

STATE OF MISSISSIPPI,
County of Baldwin.

I hereby certify that the within in-
strument was filed for record in my
office on the _____ day of
_____ A. D. 19__ at
_____ min. past _____
o'clock P. M.

[Signature]
County Recorder.
[Signature] Deputy.

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 George Dundas

Address Poston

Date well started Dec. 1, 1972

completed Feb. 28, 1973

Type of well Drilled

Equipment used Churn Drill

Water Use: Domestic Municipal Stock Irrigation

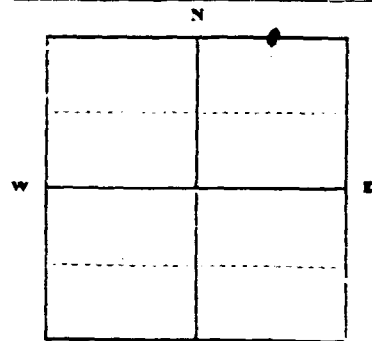
Industrial Drainage Other Garden Lawn

*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)
16 "	16" 4"	1'	305	7/16" 1" long	100	300



Static water level 61 ft.
Pumping water level 108 ft.
at 120 gallons per minute,
measured 240 minutes after pumping
began.
*Measured from ground level
Well developed by driller
for 8 hours.
Power diesel Pump 30 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 Leo Bradley

Driller's Address Poston, Montana 59131

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'	Soil
1'	12'	rock & gravel
12'	60'	clay & gravel
60'	62'	gravel
62'	60'	clay
80'	84'	gravel & water
84'	104'	clay & gravel
104'	110'	pea gravel
110'	117'	gravel & clay
117'	120'	gravel
120'	123'	clay & gravel mix.
123'	126'	clay & gravel mix.
126'	158'	clay & streaks gravel.
158'	162'	gravel good
162'	169'	clay
169'	191'	gravel
191'	195'	clay & gravel
195'	198'	gravel & clay
198'	201'	clay
201'	203'	good gravel
203'	212'	clay
212'	213'	gravel
213'	215'	clay
215'	217'	gravel
217'	220'	gravel & clay
220'	223'	gravel
223'	227'	gravel & clay
227'	232'	clay
232'	242'	gravel
242'	260'	clay
260'	262'	gravel
262'	266'	clay & gravel
266'	272'	gravel
272'	292'	clay
292'	297'	gravel
297'	299'	clay
299'	302'	gravel
302'	305'	clay & gravel

80754

STATE of MONTANA ss.
County of Broadwater

I hereby certify that the within in-
strument was filed for record in the
office on the 20th day of

March 2013 at
4:5 o'clock PM

Francis J. [Signature]
County Recorder

Deputy

File No. _____

T. _____ R. _____

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

County Broadwater

LOG

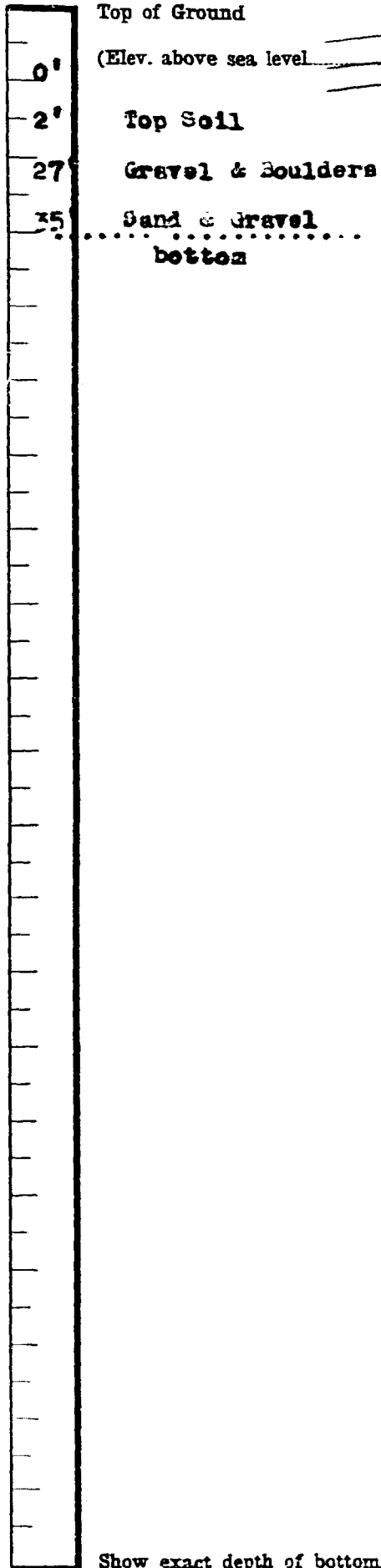
STATE OF MONTANA
ADMINISTRATOR OF GROUND-WATER CODE
OFFICE OF STATE ENGINEER

JUL 15 1969

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

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)



Owner George Canaley Address Badgersburg Mont

Driller Morris Drilling & Pump Address Butte, Mont.

Date of Notice of appropriation of groundwater Mar. 25, 1969

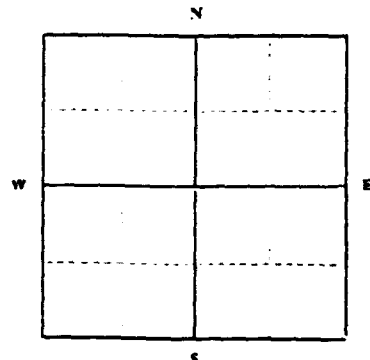
Date well started Mar. 24, 1969 Date completed Mar. 25, 1969

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" ID .219 14.97 lbs	1' above	35'	torch 1/4" X 4"	30'	34'



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

Static Water Level for non-flowing well 23 feet.
Shut-in Pressure for Flowing Well NA
Pumping Water level 25 feet
at 30 gal. per minute.
Discharge in gal. per min. of flowing well NA
How Tested Bailer
Length of Test 1 hr
Remarks: Gravel packing, cementing, packers, type of shutoff Water is coming through perforations and the end of the casing.

(Continue on reverse side)

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

NA

Show exact depth of bottom.

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

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

10.179
Driller's License Number

Mortier J. Barrus
Driller's Signature

15425

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level)

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

DEVELOPED AFTER JANUARY 1, 1962

Under Chapter 237, Montana Session Laws 1961



Owner George Henaley Address W. Helena, Mont.

Telephone 523-1111 & 523-1112 Helena, Mont.

Date of Notice of appropriation of ground water Jan. 20, 1962

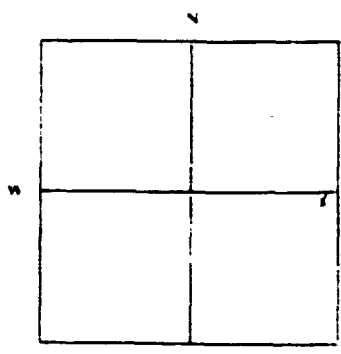
Date well started Mar. 26, 1962 Date completed Mar. 27, 1962

Type of well Drilled Equipment used Drill
(Dug, driven, bored or drilled) (Hammer, etc. or other)

Water use Domestic Municipal State Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" ID .219 XX 14.97 108	1' above	35'	Coron 1/2" X 4"		



Static Water Level for non-flowing well 23 feet
Shut-in Pressure for Flowing Well 24 feet
Pumping Water Level 22 feet
Discharge in gal. per min. of flowing well 200
How Tested Static
Length of Test 1 hr.
Remarks: Gravel packing in casing pack
type of strainer steel
cost of well 1000.00
date of completion Mar. 27, 1962

Indicate location of well on a plan of site, if possible. Each small square represents 10'.

USE This form for appropriation of ground water for irrigation or other purposes. It is not to be used for the purpose of determining the amount of water available for appropriation.

Show exact depth of bottom.

This form is provided for the use of the State Engineer and is not to be used for any other purpose. It is not to be used for the purpose of determining the amount of water available for appropriation. Please refer to the State Engineer's office for more information.

STATE OF MONTANA

County of *Forsyth*

John J. ...
and *labour* in the order and water right mentioned in the
completion of ground-water appropriation by means of well and the person whose
subsidiary thereto, as the appropriator and dominant that he
contents of said foregoing order and that the

Witness my hand and seal of office this

[Signature]
Notary Public

Residence

My Commission

76934

STATE OF MONTANA }
County of Forsyth }
I hereby certify that the foregoing is a true and correct copy of the original as the same appears from the records of the County Clerk of said County.
Notary Public
[Signature]

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 George Hensley

Address Boston, Montana

Date well started 11/18/71

completed March, 1972

Type of well Drilled

Equipment used Churndrill

Water Use: Domestic Municipal Stock Irrigation

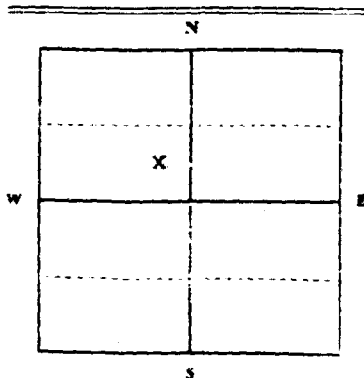
Industrial Drainage Other * Garden Lawn

*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). 200 Acres

ESTIMATED ANNUAL WITHDRAWAL 60 days

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
16"	15.5" I.D. 238	0	354	3/8" 1 1/2"	50'	225'



SE 1/4, NW 1/4, Sec. 27
T. 5 N. R. 2 E.

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

Driller's Signature George Hensley

Driller's Address Boston, Montana

DRILLER'S LOG

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

Top of Ground		Elev. above sea level
From (Feet)	To (Feet)	
0	4'	Clay & Gravel
4'	6'	Gravel
6'	12'	Yellow clay & Pea Grvl
12'	72'	Pea Gravel
72'	77'	Yellow Clay & Pea Grvl
77'	83'	Yellow Clay
83'	92'	Pea Gravel
92'	113'	Pea Gravel
113'	118'	Yellow Clay
118'	130'	Yellow Clay & Pea Grvl
130'	145'	Yellow Clay
145'	175'	Yellow Clay & Pea Grvl
175'	182'	Yellow Clay
182'	190'	Pea Gravel
190'	192'	Yellow Clay
192'	216'	Yellow Clay & Pea Grvl
216'	218'	Pea Grvl
218'	220'	Yellow Clay
220'	226'	Pea Gravel
226'	236'	Yellow Clay & Pea Grvl
236'	247'	Yellow Clay
247'	256'	Yellow Clay & Pea Grvl
256'	264'	Yellow Clay
264'	267'	Pea Gravel
267'	278'	Yellow Clay
278'	280'	Yellow Clay Pea Grvl
280'	282'	Yellow Clay
282'	285'	Pea Gravel
285'	292'	Yellow Clay
292'	298'	Yellow Clay & Pea Grvl
298'	307'	Pea Gravel
307'	309'	Yellow Clay
309'	312'	Pea Gravel
312'	318'	Yellow Clay & Pea Grvl
318'	323'	Pea Gravel
323'	328'	Yellow Clay
328'	331'	Pea Gravel

Static water level 48 ft.
Pumping water level 150 ft.
at 1500 gallons per minute,
measured 60 minutes after pumping
began.
*Measured from ground level.
Well developed by driller
for 7.3 hours.
Power Diesel Pump 60 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

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 George Hensley

Address Toston, Montana

Date well started 11/18/71

completed March, 1972

Type of well Drilled

Equipment used Churndrill

Water Use: Domestic Municipal Stock Irrigation

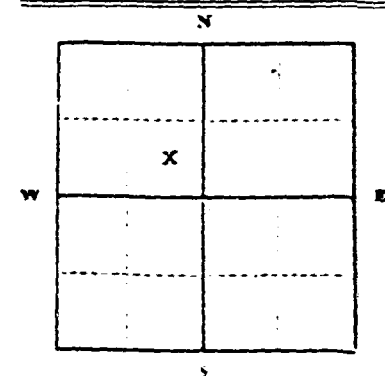
Industrial Drainage Other * Garden/Lawn

*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). 200 Acres

ESTIMATED ANNUAL WITHDRAWAL 60 days

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				KLad Size	From (Feet)	To (Feet)
16"	15.5" I.D. 238	0	354	3/8" 1 1/2"	50'	125'



Static water level 48 ft.
Pumping water level 150 ft.
at 1500 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by driller
for 7.3 hours.
Power Diesel Pump 60 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 George Hensley

Driller's Address Toston, Montana

LICENSE NO. MSW 5

County Richmond

DRILLER'S LOG

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

Top of Ground		Elev. above sea level
From (Feet)	To (Feet)	
0	4	Clay & Gravel
4	6	Gravel
6	12	Yellow clay & Pea Grv
12	17	Pea Gravel
17	20	Yellow clay & Pea Grv
20	22	Yellow clay
22	23	Pea Gravel
23	25	Pea Gravel
25	28	Yellow Clay
28	30	Yellow Clay & Pea Grv
30	34	Yellow Clay
34	35	Yellow Clay & Pea Grv
35	38	Yellow Clay
38	42	Yellow Clay
42	45	Yellow Clay & Pea Grv
45	47	Yellow Clay
47	48	Pea Gravel
48	49	Pea Gravel
49	50	Yellow Clay
50	52	Yellow Clay & Pea Grv
52	53	Yellow Clay
53	54	Yellow Clay & Pea Grv
54	55	Yellow Clay
55	56	Yellow Clay & Pea Grv
56	57	Yellow Clay
57	58	Pea Gravel
58	59	Yellow Clay
59	60	Yellow Clay & Pea Grv
60	62	Yellow Clay
62	63	Yellow Clay & Pea Grv
63	64	Yellow Clay
64	65	Yellow Clay & Pea Grv
65	66	Yellow Clay
66	67	Yellow Clay & Pea Grv
67	68	Yellow Clay
68	69	Yellow Clay & Pea Grv
69	70	Yellow Clay
70	71	Yellow Clay & Pea Grv
71	72	Yellow Clay
72	73	Yellow Clay & Pea Grv
73	74	Yellow Clay
74	75	Yellow Clay & Pea Grv
75	76	Yellow Clay
76	77	Yellow Clay & Pea Grv
77	78	Yellow Clay
78	79	Yellow Clay & Pea Grv
79	80	Yellow Clay
80	81	Yellow Clay & Pea Grv
81	82	Yellow Clay
82	83	Yellow Clay & Pea Grv
83	84	Yellow Clay
84	85	Yellow Clay & Pea Grv
85	86	Yellow Clay
86	87	Yellow Clay & Pea Grv
87	88	Yellow Clay
88	89	Yellow Clay & Pea Grv
89	90	Yellow Clay
90	91	Yellow Clay & Pea Grv
91	92	Yellow Clay
92	93	Yellow Clay & Pea Grv
93	94	Yellow Clay
94	95	Yellow Clay & Pea Grv
95	96	Yellow Clay
96	97	Yellow Clay & Pea Grv
97	98	Yellow Clay
98	99	Yellow Clay & Pea Grv
99	100	Yellow Clay

331 Show exact depth of bottom

59823



?

Doc. No. 79848
50 July
72 12
1972

7W:

File No.

DUPLICATE

T. S. R. [unclear]

County: Bozeman

211

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. I, Albert H. RIMPTON, of Toston
(Name of Appropriator) (Address) (Town)
County of Bozeman 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 IRRIGATION
SW 1/4 Sec. 27 NW 1/4 Sec. 34 NE SW 1/4 Sec. 34 T. 5N. R. 1E
(describe lands to be benefited, if for irrigation)

3. The rate of use in gallons per minute or miner's inches of groundwater claimed 2000 Gallons Per Minute

4. The annual period (inclusive dates) of intended use April 1, - November 1

5. The probable or intended date of first beneficial use MAY, 1962

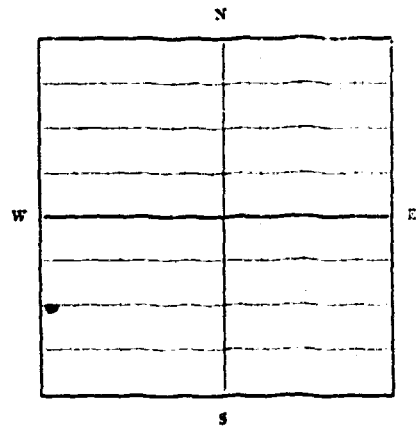
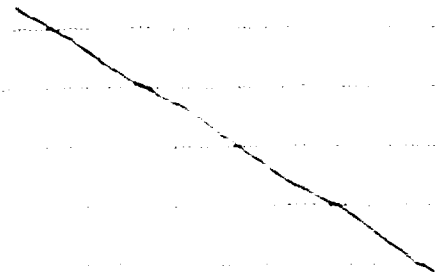
6. The probable or intended date of commencement and completion of the well* or wells* JANUARY 1, 1962 - MAY 1, 1962

7. The location, type, size and depth of well or wells contemplated SW 1/4, Sec. 27 T. 5N R. 1E Dotted 16" 250 ft.

8. The probable or estimated depth of the water table or artesian aquifer 100 Ft.

9. Name, address and license number of the driller engaged Ray Decker Drilling Co. Bozeman, Montana Lic. No. 2

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



SW 1/4 Sec. 27 T. 5N R. 1E

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

Signature of Appropriator Albert H. Rimpson

Date Feb. 1, 1962

* 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 artificially 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.

68333

Office of the
Director of the
Bureau of
Geography
Washington, D.C.
19th
Feb 1900
To
Mr. [unclear]

To

GW:

File No.

T. 52N R. 11E

DUPLICATE

County: Cascade

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)
Albert H. Hixson

Owner: ~~Hixson Bros.~~ **Stanton Bros.** Address: **Toston, Montana**

Driller: **Van Dyken Drilling Co.** Address: **Bozeman, Montana**

Date of Notice of Appropriation of Groundwater: **May 1, 1962**

Date well started: **March 5/62** Date Completed: **March 17/62**

Type of well: **Reverse Rotary** Equipment Used: **Reverse Rotary**
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Top of Ground
(Elev. above sea level. 4150)

0 to 6' Clays

6' to 74' Large gravels & boulders cemented

74' to 87' Finer gravels loose

87' to 115' Coarse gravels, boulders cemented (Porous)

115' to 140' Loose gravels and boulders

140' to 146' Small gravels embedded in porous sandstone

146' to 175' large gravels & boulders, cemented, Porous.

175' to 195' small gravel in sandstone porous.

195' to 211' Large boulders & gravels, cemented & loose layers.

211' to 219' Very large boulders. cemented.

219' to 221' Clays

T.D. 221'

Show exact depth of bottom.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	Screen and PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
36"	16" O.D. " wall	2 ft. above ground	215'	3/6" slot	119'6" to 172'	165' to 188'
				3" long	200'	to 215'

Static Water Level for non-flowing Well: **None** feet.

Shut-in Pressure for Flowing Well: **None**

Pumping Water Level: **158** feet at **1300** gal. per minute.

Discharge in gal. per min. of flowing well: **none**

How Tested: **Turbine Pump** Length of Test: **16 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) **16" casing**

perforated casing, and Johnsons screen

sections are centered in 36" hole and

artificial gravel packed with 3/8 to 5/8" washed gravels, from 221' up to 65' from surface NO. 1.

Driller's License Number

Driller's Signature

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

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

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

STATE OF CALIFORNIA
COUNTY OF [unclear]
I, [unclear] of the County of [unclear], do hereby certify that the within instrument was duly recorded in my office on the [unclear] day of [unclear] 19[unclear] at [unclear] o'clock [unclear] of the [unclear] day.

[unclear]
County Recorder.

By [unclear] Deputy.

File No. 22

T. 5 N R. 1 E

DUPLICATE

County Broadwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

0'	Top of Ground
4'	(Elev. above sea level <u>4200'</u>)
18'	Top soil
45'	Clay & pea gravel
55'	Sand & gravel
90'	Gravel & boulders
93'	Gravel & clay
120'	Brown clay
138'	Gravel & sand
140'	Clay & gravel
147'	Sand (water)
148'	Sandy Clay
	Sand & fine gravel (water)
bottom.....

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

Under Chapter 237, Montana Session Laws, 1961)

Own GLEN GRIFFITH Address TOSTON, MONTANA

Driller Barrus Drilling/Pump Address Butte, Montana

Date of Notice of appropriation of groundwater Dec. 23, 1968

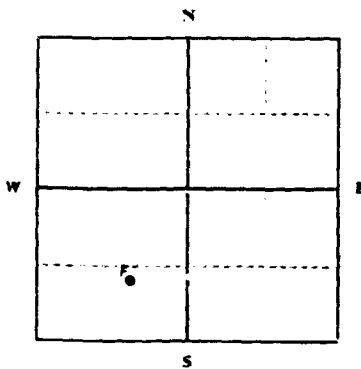
Date well started Dec. 17, 1968 Date completed Dec. 23, 1968

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6" ID	6" ID .250 17.02 lbs	0'	147'	Torch 1/2 X 4	143'	145'



Static Water Level for non-flowing well 147' feet.

Shut-in Pressure for Flowing Well NA

Pumping Water Level 138' feet at 8 gal. per minute.

Discharge in gal. per min. of flowing well NA

How Tested Bailer

Length of Test 1 1/2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff) Water is coming in bottom of pipe from sand and fine gravel

SE 1/4 S. 28 T. 5 N. R. 1 E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Continue on reverse side

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

Show exact depth of bottom.

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

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

NO. 179
Driller's License Number

Mortier J. Barrus
Driller's Signature

44,875

File No. _____

T 5N R 1E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
1962

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

I, Ben Webb, of Toston, (Name of Appropriator) (Address) (Town)

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

Sec 29

Table with 2 columns and 4 rows, representing a section of land. An 'X' is marked in the second row, second column.

2. The beneficial use on which the claim is based... Stock & irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1962 used for stock

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

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

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

1/4 Sec. 29 T. 5N R. 1E
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater don't know

8. The depth of water table 20 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 12 in. casing

10. The estimated amount of groundwater withdrawn each year don't know

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

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

Signature of Owner

Date

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.

70839

STATE OF MONTANA
County of Broadwater

I hereby certify that the within in-
strument was filed for record in the
office of the _____ day of
_____ 1943 at

Alice

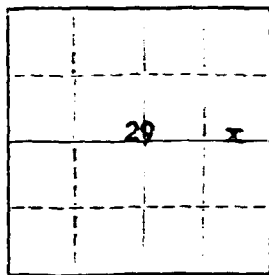
Ann Marie Steiner

T. 5 N R. 1 E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Ben Webb Address Toston, Montana

Driller Will Graber Address Edwardsburg

Date Started April 8-1917 Date Completed Apr 21-1917

Location: Sec. 29 T. N R. 1E 1/4 sec. SE 1/4 NE 1/4 Sec 29

Type of well _____ Equipment used chain drill

(Dug, driven, bored, or drilled) (Chain, auger, rotary, other)

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: _____

Casing: 30 ft. to _____ ft. Type 6 in Size _____

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

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

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations: _____

Static Water level, for non-flowing well: 30 ft. feet.

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

Pumping water level 20 feet at 25 gal. per min.

How tested: gas engine 2-in rotary pump

Length of test: 2 weeks

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

clay and gravel

(over)

File No. _____

T. SM R IE

DUPLICATE

County Granite

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
1962

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

I, Clifford E. Lewis of Toston (Town)
Name of Appropriator Address
County of Granite State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

X	X		
X	X		
X	X		
X	X		
X	X	X	X
X	X	X	X
X	X	X	X
X	X	X	X

- The beneficial use on which the claim is based Sub-irrigated
220 acres
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1962
- The amount of groundwater claimed (in miner's inches or gallons per minute) Sub-irrigated 220 acres per
good crop
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

1/4 Sec 30 T5N R 1E
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
- The depth of water table 2000 ft to 2500 ft from surface
- 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
- The estimated amount of groundwater withdrawn each year
- The log of formations encountered in the drilling of each well if available
- 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

Clifford E. Lewis
Signature of Owner
Clifford E. Lewis
Date December 20 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 Montana Bureau of Mines and Geology, and Quaduplicate for the Appropriator.

11730

1924
NO. 4924
FEDERAL BUREAU OF INVESTIGATION
UNITED STATES DEPARTMENT OF JUSTICE
WASHINGTON, D. C.
[Illegible handwritten notes and stamps, including a date stamp that appears to read "MAY 13 1924"]
[Illegible text at the bottom of the stamp area]

File No. 74973

T. SN R IE

TRIPPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

County BROADWATER

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' - 12' Clays and broken rock.

12' - 152' Sand and gravels and large boulders. water at 120'.

152' - 156' Clean sand and gravels, not many large boulders.

156' - 180' Britty clays and shaly.

180' - 188' Hard cemented gravel and boulders.

188' - 173' Shaly and clays.

173' - 182' Coarse sand and gravels.

182' - 186' Red and buff clays.

186' - 190' Sand and claybound gravels.

190' - 192' Buff color clays.

192' - 230' Sand and gravels lightly cemented and claybound. few small boulders. water.

230' - 234' Clays, britty.

234' - 251' Lightly cemented large gravels and some boulders.

251' - 255' Claybound sand and gravels.

Owner Address

Driller Address

Date of Notice of appropriation of groundwater

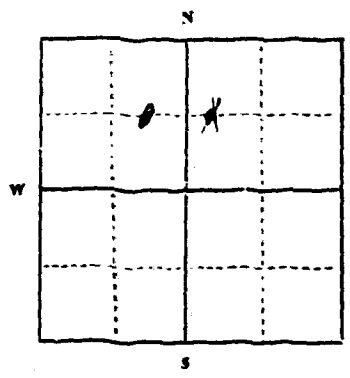
Date well started Jan. 1967 Date completed April 15/67

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
32"	20" dia. 3/16" wall	0'	152'			
	18" dia. 1/8" wall	152'	252'	1x2"	152'	252'



Static Water Level for non-flowing well 150 feet.

Shut-in Pressure for Flowing Well none

Pumping Water Level 177' feet

at 1000 gal. per minute.

Discharge in gal. per min. of flowing well none

How Tested Turbine test pump

Length of Test 0 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel packing, cementing, packers, type of shutoff) none used

Well was centered in 28" hole & 1/2" space between hole and casing was gravel packed with 3/16" to 3/8" washed gravel. Top of hole is sealed off with clays.

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature

42,472

Tom Stoker

The Proprietors

of *Wills*

Wills

of the County of *Wills*
State of *Ohio*

do hereby certify that on the *7th*
November 18*67*

at *55* minutes past *1*
o'clock of the day and date above written

I have read the foregoing and the same is
correctly and truly transcribed

in accordance with the provisions of the
Act in that behalf made

File No. _____

T 5 N R 1 E

DUPLICATE

County Broadwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level 4200')

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

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)



8' Top Soil & Clay

40' Clay & Gravel

77' Cemented Gravel

84' Clay

154' Cemented Gravel

177' Cemented Gravel
(water)

... bottom ...

Owner W. D. Williams Address Radersburg, Mont.

Driller Bernus Drilling & Pump Address Butte, Mont.

Date of Notice of appropriation of groundwater Feb. 16, 1969

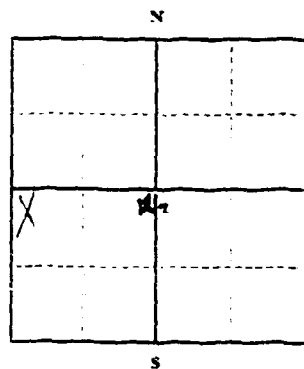
Date well started Feb. 3, 1969 Date completed Feb. 16, 1969

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in.	.250 17.02 lbs 6" ID	2 ft above	175'	2 1/2" torch	170'	174'



Static Water Level for non-flowing well

154 feet.

Shut-in Pressure for Flowing Well NA

Pumping Water Level 164 feet

at 15 gal. per minute.

Discharge in gal. per min. of flowing well

NA

How Tested Bailer

Length of Test 2 hrs

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

Gravel & Sand Is Consolidated

DM 14, 4th Sec. 33 T. 5 N R. 1 E.

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

Continue on reverse side)

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

NA

Show exact depth of bottom.

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

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

NC. 179

Driller's License Number

Wortlen J. Bernus
Martin J. Bernus
Driller's Signature

45, 169

T. 5 N. R. 1 E

County Broadwater

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 +200'

10' Soil - Clay
10' Gravel
10' Gravel
10' Gravel
10' Gravel
10' Gravel
Bottom

Owner W. D. Williams Address Radersburg, Mont.

Driller Barrus Drilling & Pumping Co. Butte, Mont.

Date of Notice of appropriation of groundwater Feb. 16, 1969

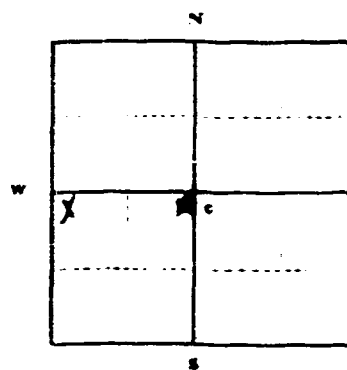
Date well started Feb. 3, 1969 Date completed Feb. 16, 1969

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

Water use Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 in.	.250 17.02 lbs 6" ID	2 ft above	176'	2 1/2" torch	170'	174'



Static Water Level for non-flowing well 154 feet.

Shut-in Pressure for Flowing Well NA

Pumping Water Level 164 feet
at 18 gal per min.

Discharge in gal per min. flowing well NA

How Tested Bailer

Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel & Sand Is Consolidated

Sec. 33 T. 5 N. R. 1 E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

NO. 179

Driller's License Number

Mortier J. Barrus
Driller's Signature

Two copies of this form and three copies to be filed by the owner with the State Engineer, Helena, Montana, and one copy in the county in which the well is located, tissue copy to be filed with the county clerk.

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

STATE OF MONTANA
County of *Broadwater*

W. B. Williams

says that he of lawful age and

and claimant of the order and water right mentioned in

completion of groundwater appropriation by means of well and the person

subscribed thereto, as the appropriator and claimant that he

contents of said foregoing notice and that the matters and things therein stated

Subscribed and sworn to before me this *14th* day of *March* 19*08*

Francis J. [Signature]
Notary Public for the State of Montana

Residing at *Montpelier*

My Commission expires

7551888
Record 157 (Cipriano)
W. B. Williams
De Clerk

STATE OF MONTANA
County of Broadwater

I hereby certify that the within in-
scribed was filed and recorded in my
office on the *14th* day of
March 19*08* at
3:25

Francis J. [Signature]
Notary Public
by *[Signature]* Deputy

T. 5N R. 1E

County Broadwater

ORIGINAL

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 - 8 Feet
Topsoil

8-28 Feet
Coarse, dirty clay-bound gravels

28 to 36 Feet
Dirty Clay

36 to 64 Feet
Hard Claybound Sand & Gravels

64 Feet
Static water Level

64 to 80 Feet
Tight Sand & Gravels

Show exact depth of bottom.

Owner Kimpton Brothers Address Toston, Montana

Driller Potts Drilling & Dev. Address R.R.#1, Bozeman, Mont.

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

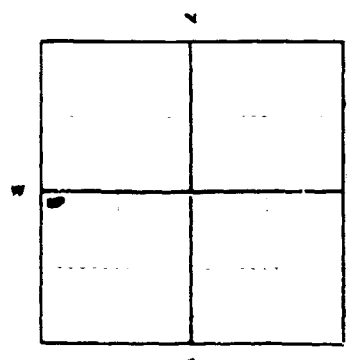
Date well started Oct. 28, 1968 Date completed Nov. 1, 1968

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 250 Wall	+2	71'			
6"	5" I.D. 250 Wall	70'	80'	1/8" x 4"	70'	80'



Static Water Level for non-flowing well 64 feet.

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

Pumping Water Level..... 69 feet
at 35 gal. per minute.

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

How Tested Bailed & Pumped

Length of Test..... 5 hours

Remarks: Gravel packing, cementing, packers, type of shaft, etc.

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

(Continue reverse side)

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

150

Driller's License Number

Herbert A. Potts
Driller's Signature

to be prepared by driller, and three copies to be filed by the owner with the

if not applicable, so state, otherwise the form will be

STATE OF MONTANA.

County of *Beaverhead*

Alvin S. Hampton Sr. Hampton having first been duly sworn, depose and say that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name subscribed thereto, is the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Alvin S. Hampton

Subscribed and sworn to before me, this *3rd* day of *August* 1968.

William J. Harrison
Notary Public for the State of Montana

Residing at *Beaverhead*

My Commission expires

71(24)

Groundwater Approp.
Hampton Bros
to
C. Clark et al

County of *Beaverhead*
I hereby certify that the within instrument was filed for record in my office on the *8th* day of *Jan* A. D. 1968 at *5:50* min past *10* o'clock *A.* M.

Marion D. Harrison
County Recorder
Deputy

GT

File No.

DUPLICATE

RECEIVED
FEB 11 1964

STATE ENGINEER
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

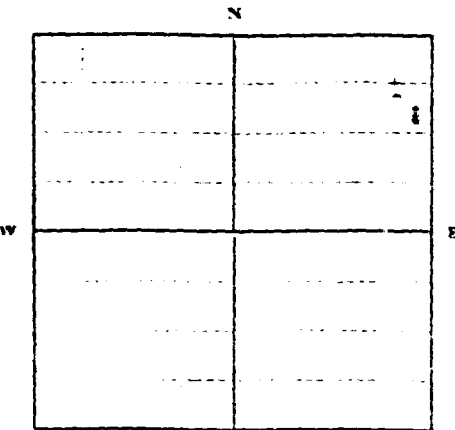
T. R.

County

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, _____ of _____ (Name of Appropriator) _____ (Address) _____ (Town)
County of _____ State of _____
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table
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
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner _____

Date Dec 27-63

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.

2851

75952

1834

37th

December 1834

25th

Ann. Resurrection

of the dead

File No.

TELETYPE

DUPLICATE

RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

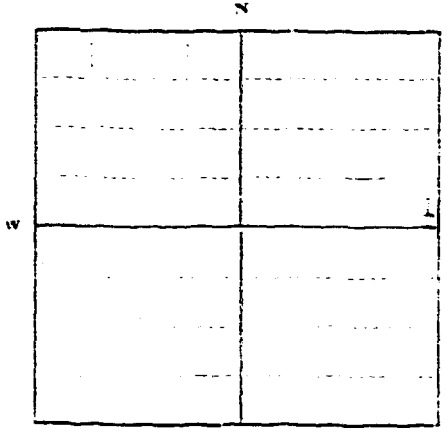
ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

I, Richard H. Winston of Butte (Name of Appropriator) (Address) (Town)

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



Section 36 Township 15 N Range 10 W

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

- The beneficial use on which the claim is based
Domestic and Stock water
- Date or approximate date of earliest beneficial use; and how continuous the use has been
No. 1 1912 use continuously No. 2 about 1975 used intermittently
- The amount of groundwater claimed (in miner's inches or gallons per minute)
50 gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
small parcel
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric PUMPS
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
unknown
- The depth of water table
Approx. 35 feet
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
well No. 1 drilled, 6 in. dia. 20 feet deep
well No. 2 dug and lined with rock 30 feet deep
- The estimated amount of groundwater withdrawn each year
300,000
- The log of formations encountered in the drilling of each well if available
unknown
- 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 known

Signature of Owner Richard H. Winston
Date Jan 20 - 63

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

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

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

18604

1000

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Dec 9 1883
Wm. H. Adams

1

File No. _____

T. 34N R. 12E

DUPLICATE

County: Blaine

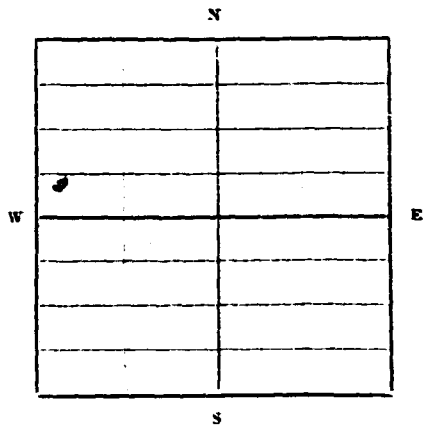
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

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

I, James H. Smith of Blaine Montana
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. T9N R. 12E

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
on 2000 sq. ft. livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
March 1952

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

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
2000 sq. ft. for irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
2000 sq. ft.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1952

8. The depth of water table
25 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
2000 sq. ft.

10. The estimated amount of groundwater withdrawn each year
2000 gpm

11. The log of formations encountered in the drilling of each well if available
2000 sq. ft.

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.
2000

Signature of Owner James H. Smith
Date 12/2/62

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

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

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

1962

75784

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Ann Marie Jones

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 Tom Mansley

Address Boston

Date well started Apr. 11, 1973

completed Apr. 19, 1973

Type of well Drilled

Equipment used Crusher Drill

Water Use: Domestic Municipal Stock Irrigation

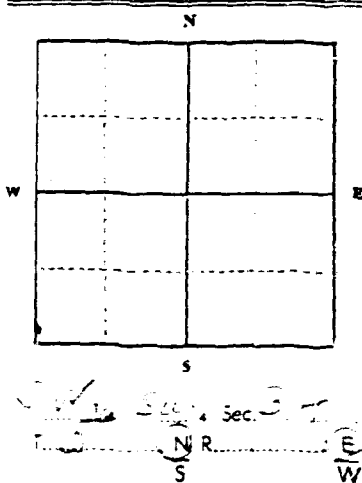
Industrial Drainage Other * Garden/Lawn

*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)
1 1/2"	10" 42	1'	125'	7/16" 1 1/2"	90'	315'



Static water level 110 ft.
Pumping water level 115 ft.
at 120 gallons per minute,
measured 120 minutes after pumping
began.
*Measured from ground level.
Well developed by 120
for 5 hours.
Power 120 Diesel Pump 50 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)
Gravel packing.

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

Driller's Signature

Driller's Address

LICENSE NO. 242

County ...

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	0	clay, sand, gravel mix
32	32	gravel
50	100	clay
100	117	gravel
117	121	gravel
121	123	gravel
123	125	clay
125	125	gravel
125	127	clay
127	130	gravel and clay mix
130	175	gravel
175	180	clay
180	187	clay and gravel mix
187	189	gravel
189	193	clay
193	197	gravel
197	201	clay
201	207	clay bound gravel
207	211	gravel and sand
211	213	clay
213	215	gravel
215	221	clay
221	226	gravel
226	227	clay
227	292	gravel
292	293	clay
293	300	clay
300	303	gravel
303	310	clay and gravel mix
310	320	clay
320	325	gravel

Show exact depth of bottom

53,845

File

51047

Recording

STATE of MONTANA ss.
County of Broadwater

I hereby certify that the within instrument was filed in my office on the *21st* day of *June* A.D. *1913* at *10* o'clock *P.* M. at the office of _____ of _____ County, State of _____

Franklin S. Jones
County Recorder

By *W. L. Jones* Deputy

Fees \$ *2.00*

File No. 75941

MONTANA WATER RESOURCES BOARD

T. S. N. R. 1 E

RECEIVED

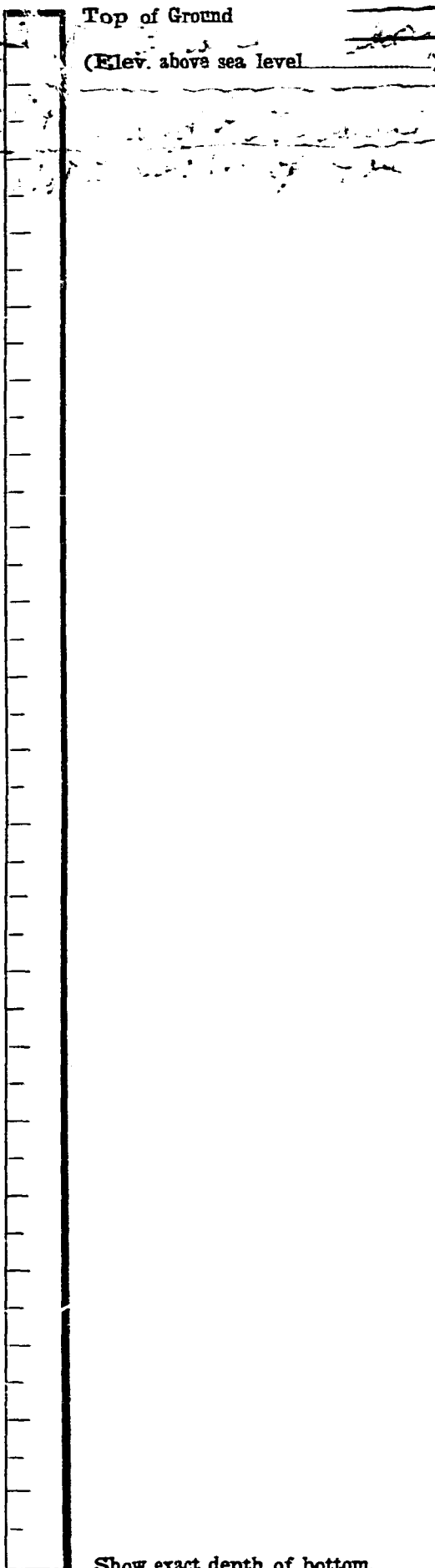
County Broadwater

DUPLICATE

NOV 21 1967

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)

Owner George Hummel Address Star

Driller Albert H. H. H. Address Star

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

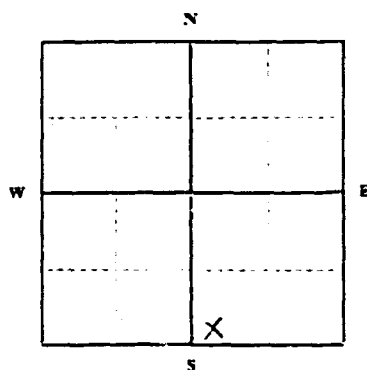
Date well started 11/16 Date completed 11/16

Type of well Drilled Equipment used 3 inch
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>3 inch</u>	<u>3 inch</u>	<u>0</u>	<u>37</u>	<u>3 inch</u>		



Static Water Level for non-flowing well 12 feet.

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

Pumping Water Level 10 feet at 2 gal. per minute.

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

How Tested 3 days

Length of Test 3 days

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

Sec. 1, 35 Sec. 35 T. 56 R. 1 E. Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Star water

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 1114

Driller's Signature Albert H. H. H.

42,578

T 5 N R 1 E

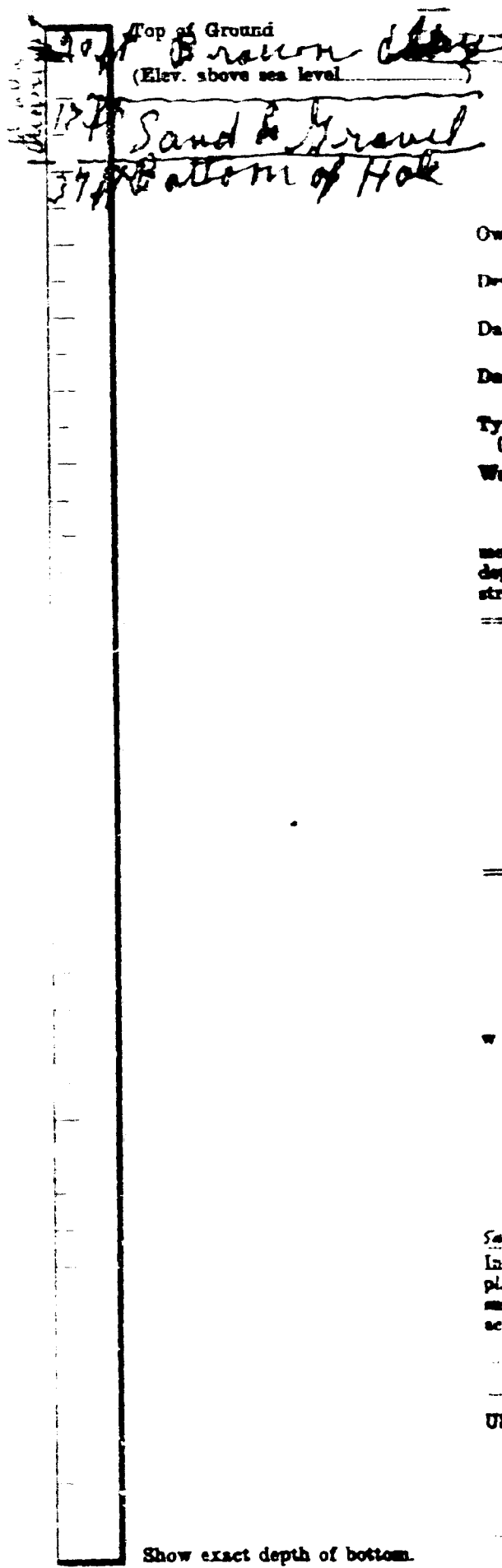
County _____

LOC _____

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: George Humley Address: Inton
Driller: Albert Heck Address: Harlemont & out

Date of Notice of appropriation of groundwater: _____

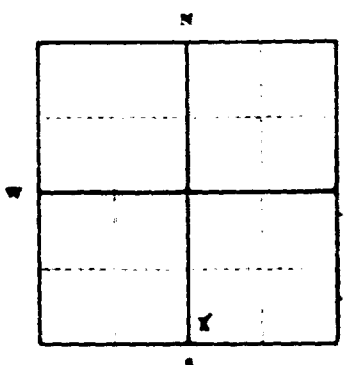
Date well started: 11/16 Date completed: 11/20

Type of well: Drilled Equipment used: Table Top
(Dig, Driven, bored or drilled) (Cable 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.

Elev. of Water ft.	Elev. and Weight of Casing	Diam. ft.	To ft.	TEMPERATURE		
				Kind	From ft.	To ft.
6 5/8	6 2 1/2 in. Iron casing 15 lb per ft.	0	37	45 F	15	37



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

Shut-in Pressure for Flowing Well: _____

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

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

How Tested: Balance

Length of Test: 1 Hour

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

Sec. 1, SE Sec. 25, T 5 N R 1 E
Indicate location of well and place of use if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Stock water

Show exact depth of bottom.

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

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

114
Driller's License Number

Albert Heck
Driller's Signature

County of Broadwater
George Hensley

having first been duly sworn before me and
and claimant of the order and water right mentioned in the foregoing notice of
completion of groundwater appropriation by means of well and the person whose name
subscribed thereto as the appropriator and claimant that he knows the
contents of said foregoing notice and that the matters and things therein stated are true

George Hensley

Subscribed and sworn to before me, this 26th day of November

Marna Dunnington
Notary Public for the State of Montana

Residing at Townsend, Montana
My Commission expires

Marna Dunnington

on the 26th day of November 1900
at Townsend, Montana

George Hensley
Broadwater

File No. _____

T. _____ R. _____

DUPLICATE

County Blaine

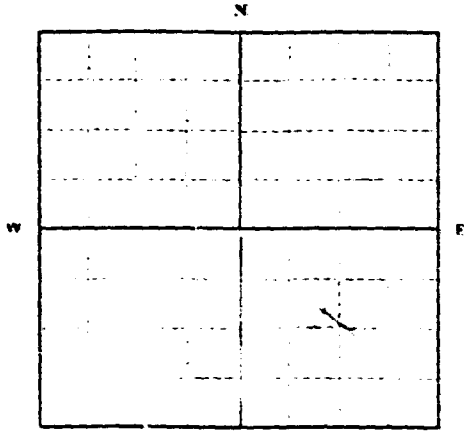
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, _____, of _____, (Name of Appropriator) _____, (Address) _____, (Town)

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



1/4 Sec. 2 T. 17 R. 15

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 _____

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

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

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

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

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

8. The depth of water table _____

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 _____

10. The estimated amount of groundwater withdrawn each year _____

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

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

Signature of Owner _____

Date _____

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.

13708

70899

Dec 31st 43
50 1

Ann Marie Steiner

Gladys Johnson

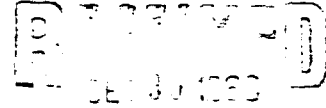
File No. _____

T. _____ R. _____

DUPLICATE

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater _____

Witness _____

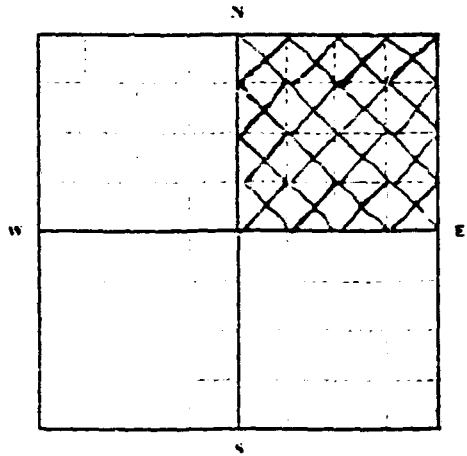
Owner _____ Address _____

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 _____



_____ 1/4 Sec. _____ T. _____ R. _____

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 _____

Signature of Owner _____

Date _____

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

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

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

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

70746

29th
December 1831

f
Ann Marie Linn
Philip Johnson

File No.

T. R.

DUPLICATE

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner..... Address.....

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.....

.....

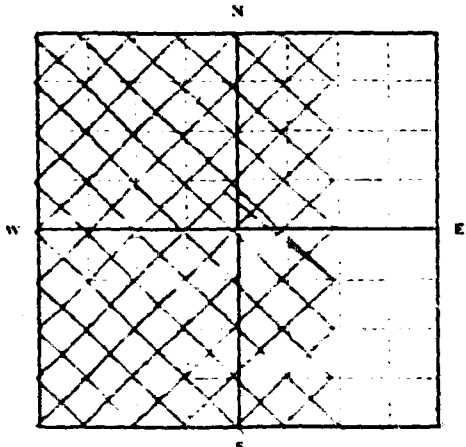
.....

.....

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.....

.....



..... Sec. T. R.

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

.....
.....
.....

Signature of Owner *Michael H. Houston*

Date *Dec 27-63*

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.

70747

THE UNIVERSITY OF CHICAGO
LIBRARY

1000 S. EAST ASIAN BLDG.
CHICAGO, ILL. 60607

29th
December 1943
10 11 12

From Mrs. [unclear]
[unclear]
[unclear]

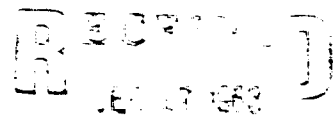
File No. _____

W R 13

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

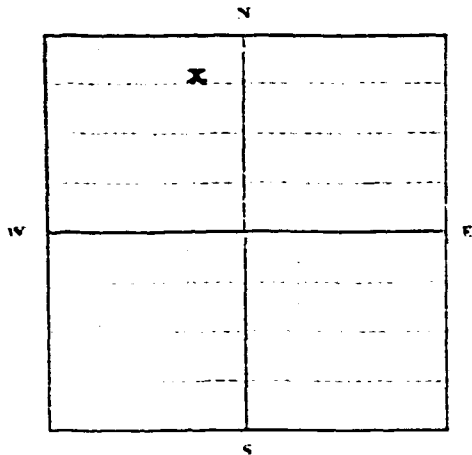


Declaration of Vested Groundwater Rights STATE ENGINEER

Under Chapter 237, Montana Session Laws, 1961

I James and Clara Miller of Toston
Name of Appropriator Address Town

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



____ 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 Household and irrigating garden, lawn and trees.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1914. This well replaced one dug in approximately 1868 that was filled in.
Continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Fifteen 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
One acre. Surrounding well. NE corner of NW 1/4 Sec 35 N. of R 1E
James and Clara Miller

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1914

8. The depth of water table Eight 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 Drilled. 42 feet deep with six inch casing.

10. The estimated amount of groundwater withdrawn each year 850,000 gallons

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 None

Signature of Owner James Miller
Clara Miller

Date 12/16/63

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.

7/1/55
I hereby certify that the within and
above was filed for the record in
the County of ... State of ...
this 1st day of July 1955
at ...
County Recorder
By ... Deputy

File No.

T 5N R 1E

DUPLICATE

County

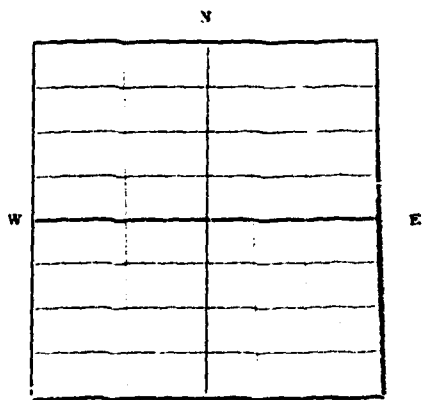
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, W.E. Spangler of Toston
(Name of Appropriator) (Address) (Town)

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



SECTION 3
1/4 Sec. 35 T5N. R. 1E.

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 stock watering
3. Date or approximate date of earliest beneficial use: and how continuous the use has been 1930
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 N/A
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 1930
8. The depth of water table 15 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 43 feet deep drilled well with casing
10. The estimated amount of groundwater withdrawn each year about 18,000 gallons
11. The log of formations encountered in the drilling of each well if available mostly clay some gravel at bottom.
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 W.E. Spangler
Date January 4, 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.

LA 191

W. W. STARR
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County BroadwaterTwp. 5NRge. 2E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Miller, Chris & Mildred	GW 4	70909	
2	Davis, D.D.	Well log	—	
2	" " "	" "	—	
2	Davis, A. Maxine	" "	—	
3	D.D. Davis Ranch Co.	GW 4	69459	
3	Daggett, Howard J.	4	69498	
3	" " "	4	69501	
3	Hardgrave, W.R. & Ellen S.	4	70892	
4	Smith, John P.	4	70814	
5	Stanfill, Martha G. et al	4	70807	
5	Stanfill, Perry Jed, et al	GW 3	70805	
6	Smith, Jack	Well log	—	
6	Smith, John P.	GW 4	70813	
8	Smith, Jack	GW 3	70820	
8	Smith, John P.	GW 4	70821	
10	Flynn, William W.	4	68351	
10	" " "	4	68346	
10	" " "	4	68352	
10	Miller, Don L.	4	70710	
10	Miller, Elvora	4	70719	
10	McCullen & Smith	Well log	—	
12	Flynn, William	GW 3	70809	
14	Greaves, Wilbur	GW 4	70994	
15	Barberet, George W.	4	69736	
15	" " "	4	69735	
15	Barberet, Bill	Well log	—	
15	" " "	" "	—	
16	Smith, Jack	" "	—	
16	" " "	" "	—	
16	" " "	GW 2	76631	
16	Smith, John P.	GW 4	70817	
19	Lewis, Clifford E. (Junior)	4	70925	
19	Lewis, Junior E.	4	69268	
19	" " "	4	69274	
19	" " "	4	69273	
19	McMullan, Sarah	Well log	—	
19	" " "	" "	—	
20	Kitto Brothers	GW 4	70922	
21	Anzik, Louis & Stella	4	70597	
21	Baxter, Jim	GW 2	69904	
22	Cass, Clean	2	74985	
22	Frey, Harold A.	GW 4	70654	
21/22	Spatzierath, Max	GW 3	68762	
22	" " "	GW 4	69963	
22	" " "	4	69959	
23	Frey, Harold A.	GW 2	70652	

County Broadwater

Twp. 5N

Rge. 2E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
23	Frey, Harold A.	GW 4	70653	
23	Sandersen, Gordon	GW 2	74281	
23	Greaves, Joe	Well log	—	
23	Greaves, Wilbur	" "	—	
23	" "	GW 2	70528	
23	" "	2	81034	
23	N.P.R.R. Co.	Well log		
23	" " " "	GW 4	70612	
23	Quinn, Albert	Well log	—	
23	Ross, Frank	" "	—	
23	Shull, Dan	GW 4	68419	
23	Wagoner, Dan	GW 2	78557	
24	Greaves, Joe & Sadie	GW 4	70879	
25	Kitte, Kenneth & Harriette	4	70951	
26	Boyers, Frank	GW 2	80637	
26	Plummer, J.E.	GW 4	70596	
27	Spatzicath, Max	4	68360	
27	" "	4	68561	
28	Rausser, George J.	Well log	—	
28	" " "	GW 4	68550	
28	" " "	4	68551	
28	" " "	4	68533	
28	" " "	4	68554	
28	Rausser, Walter	GW 2	78801	
28	Rausser, George J.	Well log	—	
28	" " "	" "	—	
28	" " "	" "	—	
29	Ferrat, Maurice J.	GW 4	70959	
29/30	" " "	GW 3	70941	
30	Plummer, J. & Anzix, Louis	GW 4	70845	
30	Lewis, Clifford E. (Junior)	4	70826	
30	Lewis, Junior E.	4	69272	
30	" " "	4	69271	
30	McMullen, Sarah	Well log	—	
30	" "	" "	—	
31	Conrad, Edward K.	GW 4	70845	
31	" " "	4	70849	
31	" " "	Well log	—	
32	Rausser, George J.	" "	—	
32	Ferrat, Maurice J.	GW 4	70960	
32	Rausser, George Jr.	GW 2	78490	
32	Rausser, George J.	GW 4	68552	
33	Barringer, Robert and Pearl	4	70681	
33	Barringer, Robert and Pearl	4	7013	

File No.

T 5 N. R 2 E.

DUPLICATE

County Broadwater

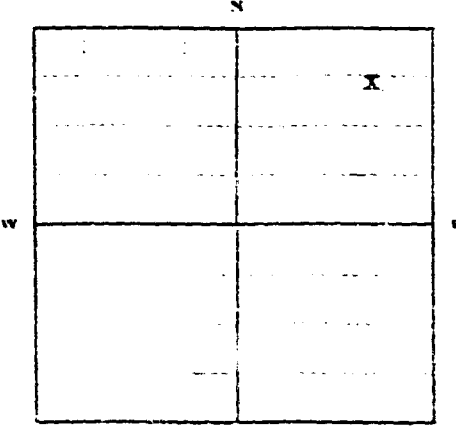
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 28 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Chris Miller & Mildred Miller** of **Townsend**
(Name of Appropriator) (Address) (Town)
County of **Broadwater** State of **Montana,**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 1 T5 NR. 2 E.
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based
stock watering and irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been **12/27/60, continuous**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute)
20 g.p.m.
- 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
surrounding land.
- 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 **12/23/60 - 12/27/60**
- 8. The depth of water table **136'**
- 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
136' deep, 6" casing, pump
- 10. The estimated amount of groundwater withdrawn each year **unknown**
- 11. The log of formations encountered in the drilling of each well if available
See document 66854, public records of Broadwater County, Montana.
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
66854, public records of Broadwater County, Montana

Signature of Owner _____
Date **12/28/63.**

This copy 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 be filed with County Clerk and Recorder. Duplicate to the State Engineer, Department of Mines, Bureau of
Mines and Geology, and one duplicate for the Appropriator.

1713

T. 5N R. 2E
County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

X			
	2		

Owner D.D. Davis Address Toston, Mont.
Driller Ed McDaniel Address White Sulphur Spgs, Mont.
Date Started 1941 Date Completed 1941
Location: Sec. 2 T. 5N R. 2E 1/4 sec. N-W 1/4 of N-W 1/4

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

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

Casing: 112 ft. to _____ ft. Type steel Size 6"

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

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

Perforated or Screened: Ft. _____ to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations: _____

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

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

Pumping water level 65 feet at _____ gal. per min.

How tested: baler

Length of test: _____

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

(over)

T. 5N R. 2E
County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner D.D. Davis Address Toston, Mont.
Driller Unknown Address Unknown
Date Started Date Completed
Location: Sec. 2 T. 5N R. 2E sec. NE 1/4 SW 1/4

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:

Casing: 78 ft. to ft. Type steel Size 6"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

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

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

Pumping water level: 64 feet at gal. per min.

How tested:

Length of test:

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

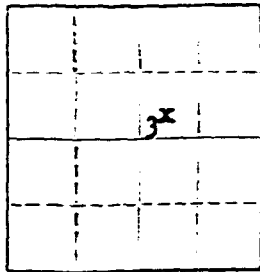
(over)

T. 5N R. 2E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner A. Maxine Davis Address Toston, Mont.

Driller Ed McDaniel Address White Sulphur Spgs, Mont.

Date Started 1941 Date Completed 1941

Location: Sec. 3 T. 5N R. 2E 1/4 sec. SW 1/4

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:

Casing: 68 ft. to ft. Type steel Size 5"

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

Static Water level, for non-flowing well: 55 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 snut-off)

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File No.

T. R.

DUPLICATE

County

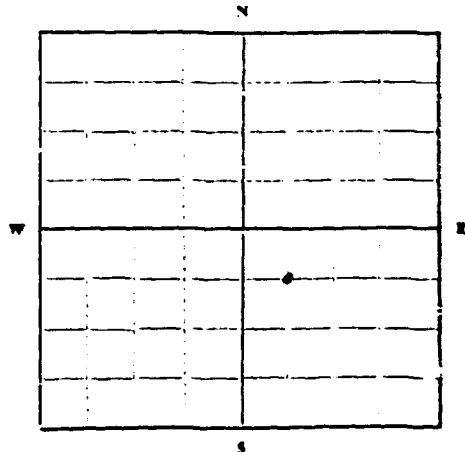
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Lead Base Truck Company of Lead, Montana
(Name of Appropriator) (Address) (Town)

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



NW 5/4 Sec. 3 T. 54 R. 2 E

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

2. The beneficial use on which the claim is based. Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1955

4. The amount of groundwater claimed (in miner's inches or gallons per minute). about 25 gal per min

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 6-56

8. The depth of water table. 25

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.

10. The estimated amount of groundwater withdrawn each year. 1000

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

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

Signature of Owner: [Signature]

Date Jan 16, 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.



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File No. _____

T. S. R. S.

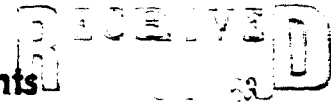
DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

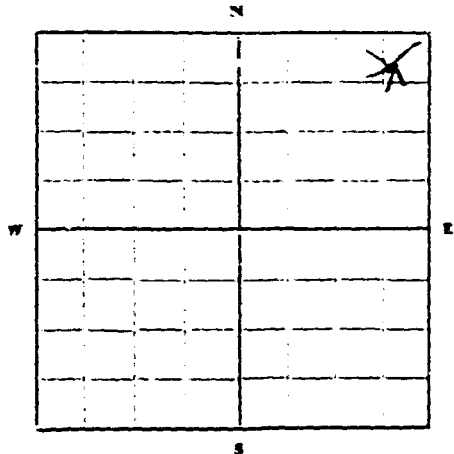
(Under Chapter 237, Montana Session Laws, 1961)



STATE ENGINEER

I, Howard G. Coggett of 720 Dearborn Helena
Name of Appropriator: Address: (Town)

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



1/4 Sec. 3 T. 57 R. 22

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 _____
Stockwatering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been _____
July 1962 each year

4. The amount of groundwater claimed (in miner's inches or gallons per minute) _____
50,000

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 _____
WELLS

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater _____
July 1962 same for both

8. The depth of water table _____
10 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 _____

10. The estimated amount of groundwater withdrawn each year _____
100,000 gallons in 1962

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

Signature of Owner _____

Date 6/27/62

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

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

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

1825
STATE OF MISSISSIPPI
County of [unclear] ss.

I, [unclear], do hereby certify that in-
to the [unclear] of the County of [unclear]

on the 28th day of
December 1825 at

[unclear]

[unclear]
County Recorder.

By [unclear] Deputy.