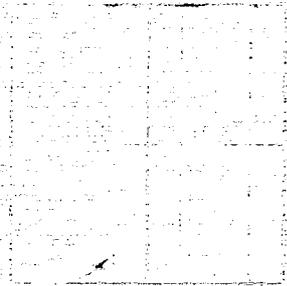


719277



UNITED STATES DEPARTMENT OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION

DEC 9 1963  
12 52 P

*Jaw*  
20

71

Form No. 18  
8-60

7 Mile Place  
T. 2 North 27  
County Yellowstone

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
STATE ENGINEER

Water Well Log


Owner Elgin Bench Water Ass'n Address P.O. Box 680  
Billings, Montana  
Driller Same Address \_\_\_\_\_  
Date Started 1952 Date Completed \_\_\_\_\_  
Location: Sec. 31T. 28R. 27  $\frac{1}{4}$  sec. SE

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other \_\_\_\_\_

Casing: 8 ft. to \_\_\_\_\_ ft. Type wood Size 8" X 3"

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or Screened: Ft. 8' to ft. 8'. Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations Sandrock

Static water level, for non-flowing well: 10' feet.

Shut-in pressure, for flowing well: None lb./sq. in. on: \_\_\_\_\_  
(date)

Pumping water level 16' feet at \_\_\_\_\_ gal. per min. \_\_\_\_\_

How tested: No Test

Length of test None

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

Hand Pump

(over)



File No.....

T. 2N...R. 27E

County Yellowknife

ORIGINAL

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

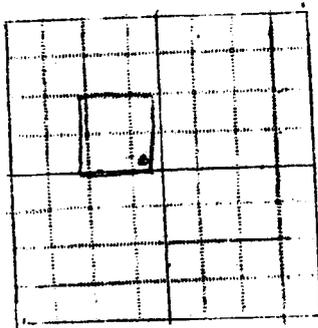
DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1962)

RECEIVED  
JAN 2 1964

STATE ENGINEER  
Billings (Town)

1. C. H. or Bobby Hoamer of Rt. 3  
(Name of Appropriator) (Address) (Town)

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



SE NW  
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  
Watering livestock + road
- 3. Date or approximate date of earliest beneficial  
use; and how continuous the use has been -  
unknown - since 1961  
steady
- 4. The amount of groundwater claimed (in miner's  
inches or gallons per minute - 35
- 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 -  
sometimes - 5 acres  
Bobby Hoamer
- 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 - unknown
- 8. The depth of water table - unknown
- 9. So far as it may be available, the type, size and depth of each well or the gen-  
eral specifications of any other works for the withdrawal of groundwater -  
unknown
- 10. The estimated amount of groundwater withdrawn each year - 3600 gal
- 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 -  
no other known information

Signature of Owner C. H. Hoamer, Bobby Hoamer  
Date 12/31/1963

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 & Recorder; Duplicate to the State Engineer; Triplicate  
to the Montana Bureau of Mines and Geology, and Quadruplicate for the appropriator

721547

County of ...  
This instrument was recorded in office  
this DEC 31 1963  
at 10:47 o'clock A. M.  
of the County of ...  
County Clerk & Recorder  
By [Signature] Deputy

File No.....

T. ~~2~~<sup>2N</sup> R. ~~2~~<sup>27</sup>

ORIGINAL

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

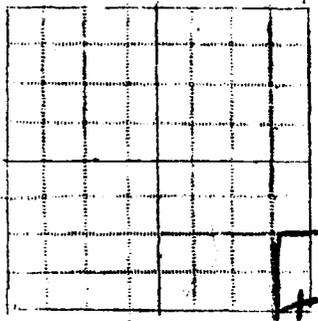
County ~~YELLOWSTONE~~  
~~BYE CITY~~  
JAN 2 1964

STATE ENGINEER

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

1. BILL E. & EVELYN DINKSMOOR of ROUTE 3 DAURYLEA BILLINGS  
(Name of Appropriator) (Address) (Town)

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



4 E 30 N - Sec. 32 T. 27 N. R. 27 W.  
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 STOCK
- 3. Date or approximate date of earliest beneficial  
use; and how continuous the use has been  
MAY 1959  
CONTINUOUS
- 4. The amount of groundwater claimed (in miner's  
inches or gallons per minute) 15 GALLONS  
PER MIN. MAXIMUM
- 5. If used for irrigation, give the acreage and  
description of the lands to which water has been  
applied and name of the owner thereof  
4 1/2 ACRES  
BILL E. & EVELYN DINKSMOOR
- 6. The means of withdrawing such water from the  
ground and the location of each well or other  
means of withdrawal ELECTRIC DRIVE  
WELL PUMP

7. The date of commencement and completion of the construction of the well, wells,  
or other works for withdrawal of groundwater MAY 1959  
Completed same date

8. The depth of water table 120

9. So far as it may be available, the type, size and depth of each well or the gen-  
eral specifications of any other works for the withdrawal of groundwater  
1 1/2" DEPTH  
DRIVEN WELL  
2 1/2" PLASTIC PIPE  
TO DEPTH OF 21 FEET. FROM 19' GRAVEL 4' SHALE

10. The estimated amount of groundwater withdrawn each year 25 THOUSAND GALLONS

11. The log of formations encountered in the drilling of each well if available  
17' GRAVEL - 4' SHALE - OR HARD PAN

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 Bill E. Dinksmoor  
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 & Recorder; Duplicate to the State Engineer; Triplicate  
to the Montana Bureau of Mines and Geology, and Quadruplicate for the appropriator

721828

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STATE OF MONTANA,  
County of Yellowstone.

This instrument was filed in my office  
this \_\_\_\_\_ day of DEC 20 1909

at 513 o'clock P M

by John R. Redding  
County Clerk & Recorder

By [Signature] Deputy

File No.....

ORIGINAL

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

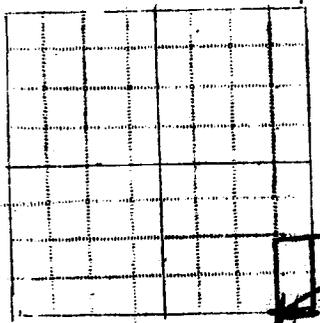
I.N. 27  
T. 32 R. 27  
County, 27

RECEIVED  
JAN 2 1964

DECLARATION of VESTED GROUNDWATER RIGHTS STATE ENGINEER  
(Under Chapter 237, Montana Session Laws, 1961)

1. BILL E. & EVELYN DINSMOOR ---, of BOX 123, DUNDY LAKE, BILLINGS  
(Name of Appropriator) (Address) (Town)

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



41 1/2 ACRES Sec 32 T 27 N R. 27  
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  
HOME - IRRIGATION - STOCK
- Date or approximate date of earliest beneficial  
use; and how continuous the use has been  
MARCH - 59  
YEAR - AROUND - USE.
- The amount of groundwater claimed (in miner's  
inches or gallons per minute - 15 - gallon  
per minute - MAXIMUM
- If used for irrigation, give the acreage and  
description of the lands to which water has been  
applied and name of the owner thereof 41 - ACRES  
41 - 1/2 - SE 1/4 - 32 - 27 - 27  
BILL E. & EVELYN - DINSMOOR
- The means of withdrawing such water from the  
ground and the location of each well or other  
means of withdrawal Subs. - Pump for  
Pump
- The date of commencement and completion of the construction of the well, wells,  
or other works for withdrawal of groundwater BEFORE - MARCH - 1959  
Completed - March - 1959
- The depth of water table 27 ft.
- So far as it may be available, the type, size and depth of each well or the gen-  
eral specifications of any other works for the withdrawal of groundwater  
27 feet Deep - Drive well - 2 1/2" Diameter  
Pipe
- The estimated amount of groundwater withdrawn each year 44,000 THOUSAND GAL
- The log of formations encountered in the drilling of each well if available  
Not 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  
None

Signature of Owner Bill E. Dinsmoor  
Date 12-31-1963

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 & Recorder; Duplicate to the State Engineer; Triplicate  
to the Montana Bureau of Mines and Geology, and Quadruplicate for the appropriator

721827

STATE OF MONTANA  
County of Yellowstone

This instrument was filed in my office  
this \_\_\_\_\_ day of \_\_\_\_\_ 1954

at \_\_\_\_\_  
G. \_\_\_\_\_

By \_\_\_\_\_  
Notary

*W. V.*

File No. \_\_\_\_\_

T. \_\_\_\_\_ R. \_\_\_\_\_

TRIPLICATE

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
APR 23 1963  
STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner O. A. HAGER Address 731 Miles Ave Billings

Driller Lerry E. Johnson Address 1145 Lyon Ave

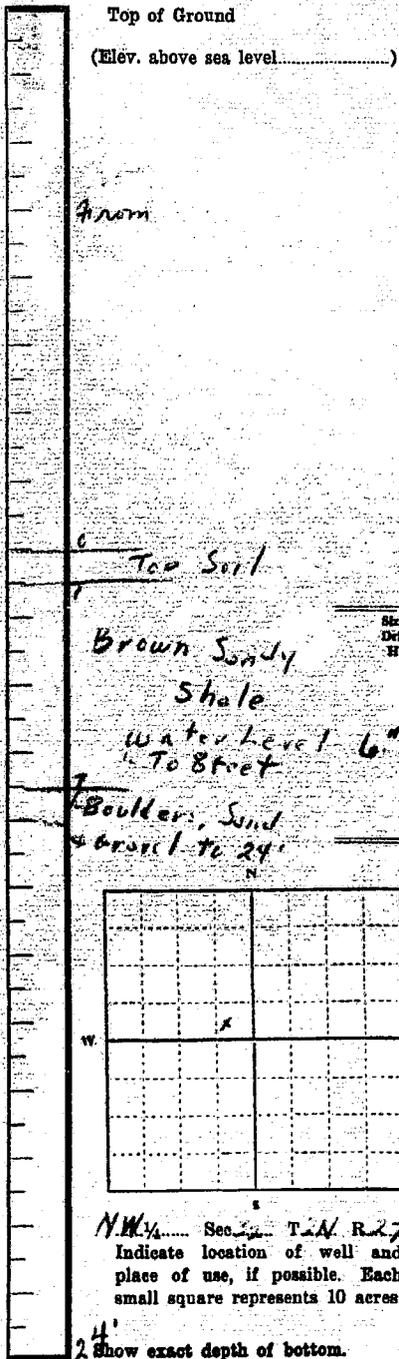
Date of Notice of Appropriation of Groundwater \_\_\_\_\_

Date well started Nov. 14 '62 Date Completed Mar 18 '63

Type of well Drilled Equipment Used Cable Tool  
(dug, driven, bored or drilled) (Cburn, drill, rotary or other)

Water Use: Domestic  Municipal  Other  Irrigation   
Industrial  Drainage  Stock

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	6" casing 19 lb.	1 foot above G.W.L.		None		
		To 24 feet		Water in gravel		

Static Water Level for non-flowing Well... 8 feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level... 12 feet ...feet at 10 gal. per minute.

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

How Tested Pump Length of Test 5 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) \_\_\_\_\_

# 4  
Driller's License Number

Lerry E. 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; Triuplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

File No. ....

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

TRIPLICATE

County... Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
APR 23 1963  
STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner O. A. HAWER Address 731 Miles Ave Billings

Driller Larry E. Johnson Address 1145 Ryan Ave

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

Date well started Mar 14 '62 Date Completed Mar 13 '62

Type of well Drilled Equipment Used Cable Tool  
(dug, driven, bored or drilled) (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.

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

From

Top Soil

Brown Sandy Shale  
water level 6"  
To 8 feet

Boulders, Sand  
to 24'

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	6" casing 1916.	1 foot above Casing	To 24 feet	None		
				Water in gravel		

Static Water Level for non-flowing Well... 8 feet.

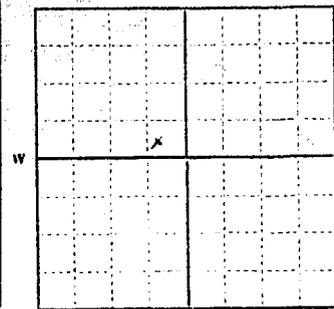
Shut-in Pressure for Flowing Well.....

Pumping Water Level... 12 feet at 10 gal. per minute.

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

How Tested... Pump Length of Test 5 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).....



N.W. 1/4 Sec. 22 T. 2 N. R. 27 E  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

#4  
Show exact depth of bottom.

#4  
Driller's License Number

Larry E. 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.

705361

STATE OF MONTANA }  
County of Yellowstone }

This instrument was filed in my office

this 22 day of Sept 1963

at 10:59 o'clock A. M.

CHRIS RUBICH, County Recorder

By [Signature] Deputy

21

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 2N R. 27  
County Yellowstone

WATER WELL LOG


Owner Marvin Henderson Address Box 338  
Billings  
 Driller Clyde Sando Address 1414 M. Street  
Billings Mont.  
 Date Started \_\_\_\_\_ Date Completed Sept. 23, 1958  
 Location: Sec. 32 T. 2N R. 27 ¼ sec. 40 area

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

Water use: Domestic  Municipal  Stock  Irrigation   
 Industrial  Drainage  Other: \_\_\_\_\_

Casing: 0 ft. to 29 1/2 ft. Type Black Size 6 in.  
 Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
 Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

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

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: \_\_\_\_\_ feet

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

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

How tested: \_\_\_\_\_

Length of test \_\_\_\_\_

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

(over)





938537

STATE OF MONTANA  
County of Yellowstone  
This instrument was filed in my office  
this JUN 29 1973 day of \_\_\_\_\_ 19\_\_\_\_  
at 4:25 o'clock P M.  
MERRILL H. KLUNDY  
County Recorder  
By LR Deputy

200



938536

STATE OF MONTANA) ss.  
County of Yellowstone (

This instrument was filed in my office  
this 29 day of June 1973

at 4:04 o'clock P M.

MERRILL H. KLUNDY  
County Recorder

By JK Deputy

2.00

GW

File No. ....

DUPLICATE

RECEIVED  
FEB 11 1964

Montana State Publishing Co., Helena, Montana—42234

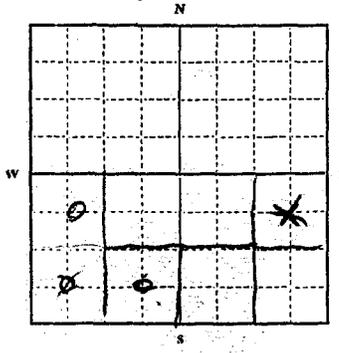
T. 2 N. R. 27  
County Yellowstone

STATE OF MONTANA  
OFFICE OF STATE ENGINEER  
ADMINISTRATOR OF GROUNDWATER CODE

RECEIVED  
DEC 30 1963

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

Lee W. Adair, Helen M. Adair, of Route 3 Billings  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.  
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. Watering livestock
- Date or approximate date of earliest beneficial use; and how continuous the use has been. March 1938  
used continuously
- The amount of groundwater claimed (in miner's inches or gallons per minute) 6 to 10 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Automatic jet pressure pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
all before 1962
- The depth of water table 90-110 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  
about 100 feet deep 4 inch casing
- The estimated amount of groundwater withdrawn each year 12,000 gal per year
- The log of formations encountered in the drilling of each well if available not 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  
not that I know

Signature of Owner Lee W. Adair  
Date 12-30-63

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.

721181

STATE OF MONTANA,  
County of Yellowstone.

This instrument was filed in my office  
this 30 day of dec 1967  
at 11:09 o'clock A M.

Edmon S. Redding,  
County Clerk & Recorder

By J. L. L. Deputy

8250

T. 2N R. 27E  
County Yellowstone

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


Owner Cayle Brown Gudrun Address Huntley  
Driller Le Roy Johnson Address 1145 Lyon  
Date Started Oct 8-1959 Date Completed Oct 9-59  
Location: Sec. 14 29 Huntley  $\frac{1}{4}$  sec.

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: \_\_\_\_\_

Casing: 24 ft. to 24 ft. Type Black Size 6" O.D.  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

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

Type of screen or perforations \_\_\_\_\_

Static Water level, for non-flowing well: 8 ft from Grade feet.

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

Pumping water level 12 ft from Grade at \_\_\_\_\_ gal. per min.

How tested: Boiler

Length of test: 3 hrs

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

(over)



## GROUNDWATER INDEX

Page 1 of

County Yellowstone Twp. 2 N Rge. 28 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Baum, Sam & Emma	GW2	934256	
1	Witzal, John & Margaret	GW2	934258	
2	Rauchle, Fred W.	1957 Well Log		
2	Rauchle, Fred W.	1957 Well Log		
3	Banderob, EC & Marion	GW4	721724	
3	Banderob, Wm. D.	GW4	709776	
4	Banderob, Chas A.	1957 Well Log		
4	Banderob, Chas A.	1957 Well Log		
4	Banderob, Elizabeth	1957 Well Log		
4	Banderob, Elizabeth	1957 Well Log		
4	Stockton, Glee	GW4	769211	
4	Stockton, Glee	GW4	769210	
5	Barkemeyer, D.W.	GW2	909210	
5	Barkemeyer, Ralph	GW2	908157	
5	Barkemeyer, Ralph	GW2	908158	
5	Barkemeyer, Ralph	GW2	908159	
5	Barkemeyer, Ralph	GW4	721589	
5	Barkemeyer, Ralph	GW4	721590	
5	Barkemeyer, Ralph	GW2	756896	
7	Halter, Joe	GW2	908722	
8	Emzinger, Jerry	GW2	910299	
8	Gabel, Ray	GW2	905418	
8	Horton, Edis & Howard	GW4	769333	
9	Baldridge, Donald E.	1957 Well		
9	Jones, Robert L & Alma	GW4	720859	
10	Rauchle, Richard F.	GW2	925643	
10	VanLuchene, Victor	GW2	938164	
11	Rasell, Leroy	GW4	769274	
11	Rasell, Leroy	GW4	769273	
12	Weidinger, A.F.	GW2	937870	
13	Fraser, Robert B.	GW3	721732	
13	Weidinger, A.F.	GW3	937872	
14	Rasell, Leroy	GW2	931171	
15	Logan, Charles	1957 Well Log		
15	Rauchle, Fred W.	1957 Well Log		
15	Rauchle, Fred W.	1957 Well Log		
15	VanLuchene, Victor	GW2	938164	See Sec. 10 above.
16	Huntley Branch Station	1957 Well Log		
16	Huntley Branch Station	1957 Well Log		
16	Huntley Branch Station	GW4	721089	
16	Huntley Branch Station	GW4	721088	
16	Huntley Branch Station	GW4	721087	
16	Jones, Robert & Alma	GW4	720857	
16	Jones, Robert & Alma	GW4	720855	
16	Ohlin, Elmer G.	GW4	721631	
16	Ohlin, Elmer G.	GW4	721630	





934256

STATE OF MONTANA  
County of Yellowstone  
This instrument is a true and correct copy of the original as the same appears in the records of the County Clerk's Office  
MAY 16 1973  
10:20 A.M.  
MONTANA  
County Clerk & Recorder  
*Paul* Deputy

27



934258

STATE OF FLORIDA  
County of Volusia  
This instrument was filed in my office

MAY 16 1973

10:40

A.

By Carol B. Brown Deputy

4200

Form No. 18  
8-60

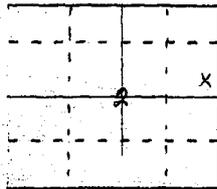
T. 2N R. 28E  
COUNTY Yellowstone

CENTRAL BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
OCT 24 1915

Water Well Log

STATE ENGINEER



Owner Fred W. Rauchle Address Worden, Montana

Driller \_\_\_\_\_ Address \_\_\_\_\_

Date Started October 1915 Date Completed October 1915

Location: Sec. 2 T. 2N R. 28E Sec. Unit H, SE 1/4, NE 1/4

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

Water use Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other Underground Drain

Casing 1 ft. to 14 ft. Type Metal Size 36"

Casing \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static water level, for non-flowing well: \_\_\_\_\_ feet.

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

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

How tested: \_\_\_\_\_

Length of test \_\_\_\_\_

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Form No. 18  
8-60

T. 2N R. 28E  
COUNTY Yellowstone  
DEC 24 1961

CONTAINING BUREAU OF MINES AND GEOLOGY  
Butte, Montana

STATE ENGINEER

Water Well Log

Owner <u>Fred W. Rauchle</u>	Address <u>Wordan, Montana</u>
Driller _____	Address _____
Date Started <u>April 1, 1926</u>	Date Completed <u>April 1, 1926</u>
Location: Sec. <u>2</u> T. <u>2N</u> R. <u>28E</u> Sec. Unit <u>H</u> , or <u>SE 1/4</u> , <u>NE 1/4</u>	

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

Water use Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other \_\_\_\_\_

Casing 1 ft. to 21 ft. Type tile Size 12"

Casing \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations \_\_\_\_\_

Static water level, for non-flowing well: \_\_\_\_\_ 12 feet.

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

Pumping water level 14 feet at 50 gal. per min.

How tested: \_\_\_\_\_

Length of test \_\_\_\_\_

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

File No. ....

ORIGINAL

T. 2N 28E  
yellowstone  
COUNTY RECEIVED  
JAN 2 1964

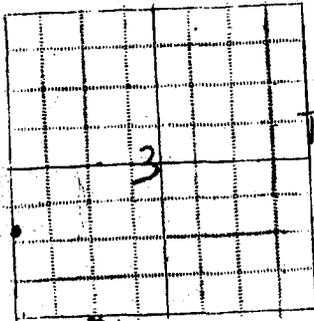
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

STATE ENGINEER

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

J.C. Banderob or Marion L. (Name of Appropriator), of Billings Mont. (Town) Route 2 (Address)

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



unit L.  
NW 1/4 SW 1/4 - Sec. 3 T. 28 R. 28  
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 - Live stock & Home.
- Date or approximate date of earliest beneficial use; and how continuous the use has been - 1907 continuous.
- The amount of groundwater claimed (in miner's inches or gallons per minute) - 10.
- 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 - Pump.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater - 1907.
- The depth of water table - 8 ft.
- 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 - Pump.
- The estimated amount of groundwater withdrawn each year - 10 000 gal.
- The log of formations encountered in the drilling of each well if available - Run to on top some. 12 in.
- 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.C. or Marion L. Banderob  
Date - Dec 31 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 & Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the appropriator

721724

STATE OF MONTANA, 7  
County of Yellowstone, 22, 7

This instrument was filed in my office  
this 25th day of 1963

at 3:30 P.M.

Filed in my office,  
County Clerk & Recorder

By W. J. [Signature] Deputy

GW

File No. ....

DUPLICATE

T. 2N R. 28E 3

County YELLOWSTONE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

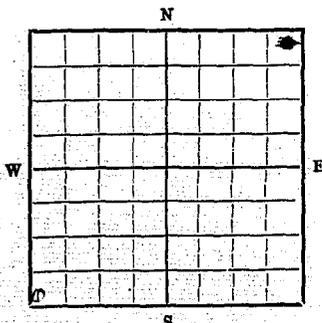
RECEIVED  
JUL 1 - 1963

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Wm D Banderob of Huntley  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW SW 1/4 Sec 3 T 28 N R 28 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 FAMILY U.S.E.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been YEAR 1910

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NO

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 YEAR 1910

8. The depth of water table VARIABLE FROM 5 TO 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 WELL 15' DEEP, APPROX 4' SQUARE - DUG AND RAISED

10. The estimated amount of groundwater withdrawn each year APPROX 200,000 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 NONE

Signature of Owner William D. Banderob

Date JUN 28 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 School of Mines and Quadruplicate for the Appropriator.

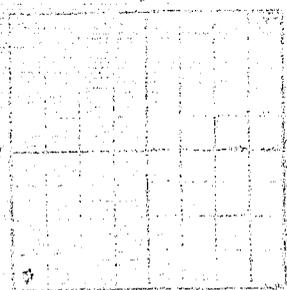
709776

STATE OF MONTANA,  
County of Yellowstone.

This instrument was filed in my office  
this 28 day of June 1963  
at \_\_\_\_\_ o'clock A M.

Edmon S. Redding,  
County Clerk & Recorder

By Jack Deputy  
20



Public to title of record & Gov.

RECORDED  
JUN 28 1963  
COUNTY CLERK

RECEIVED  
DEC 2 1936

STATE ENGINEER

Form No. 18  
8-60

T. 2 N R. 28 E.  
COUNTY Yellowstone

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

Water Well Log

Sec. <u>H</u>	
<u>12</u>	

Owner Chas. A. Banderak Address Huntley

Driller Self Address "

Date Started Sept-1936 Date Completed Same

Location: Sec. 12 T. 28 N R. 28 E. Sec. NE 1/4 of SE 1/4 sec. 14

Type of well: Dug + Driven Equipment used Hand Tools  
(Dug, driven, or drilled) (Churn drill, rotary other)

Water use Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other \_\_\_\_\_

Casing Surf ft. to 8 ft. Type CLAY TILE Size 12 in.

Casing \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. 7 to ft. 11 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations 2 in. Galv. Pipe drilled.

Static water level, for non-flowing well: 3 ft. Summer to 7 ft. Winter.

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

Pumping water level 4 ft to 7 1/2 feet at 200 gal. per min. \_\_\_\_\_

How tested: Pumping -

Length of test \_\_\_\_\_

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECEIVED

STATE ENGINEER

Form No. 18  
8-60

T. 2 N R. 29 E.  
COUNTY YOUREMOUNTAIN

UNITED STATES BUREAU OF MINES AND GEOLOGY  
Butte, Montana

Water Well Log

Owner <u>CHAS. A. BANDENON</u>	Address <u>HURLEY, MONT.</u>
Driller <u>SELF</u>	Address _____
Date started <u>MAR. 3, 1931</u>	Date completed <u>Nov 16, 1931</u>
Location: Sec. <u>4</u> T. <u>2 N</u> R. <u>29 E</u> Sec. <u>NE 1/4 Sec. 4</u>	

Type of well Aug + Churn Equipment used Hand Tools  
(Dug, driven, or drilled) (Churn drill, rotary, other)

Water use Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other \_\_\_\_\_

Casing Surf ft. to 9 ft. Type CLAY TILE Size 12 in.

Casing \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. 7 1/2 to ft. 12 ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations 2 in. slab, side-drilled

Static water level, for non-flowing well: From S.A. summer - 7th winter feet.

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

Pumping water level 4 in 7 1/2 feet at 100 gal. per min. \_\_\_\_\_

How tested: Pumping

Length of test \_\_\_\_\_

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECEIVED  
DEC 28 1961

STATE ENGINEER

Form No. 28  
8-60

T. 2 N R. 29 E.  
COUNTY YELLOWSTONE

DEPARTMENT OF MINES AND GEOLOGY  
Butte, Montana

Water Well Log

S-4	

Owner CHAS. A. BANDEN Address Huntley, Mont.  
 Driller Self Address \_\_\_\_\_  
 Date Started MAR 3, 1931 Date Completed MAR 10, 1931  
 Location: Sec. 4 T. 29 R. 29 E. Sec. NE 1/4 Sec 4, T. 29 N., R. 29 E.

Type of well: Aug + driven Equipment used Hand Tools  
 (Dig, driven, or drilled) (Churn drill, rotary, other)

Water use: Domestic  Municipal  Stock  Irrigation   
 Industrial  Drainage  Other \_\_\_\_\_

Casing: Surf ft. to 9 ft. Type CLAY TILE Size 14 in.

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. 7 1/2 to ft. 12 Ft. \_\_\_\_\_ to Ft. \_\_\_\_\_

Type of screen or perforations 2 in. Gal. pipe drilled

Static water level, for non-flowing well: From 34. Summers - 7th winter feet.

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

Pumping water level 4 to 7 1/2 feet at 100 gal. per min. \_\_\_\_\_

How tested: Pumpings

Length of test \_\_\_\_\_

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

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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MAY 28 1961

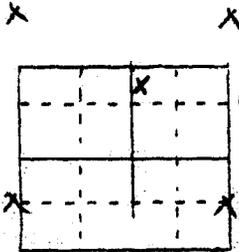
STATE ENGINEER

2 N- 28 E  
YELLOWSTONE  
COUNTY

Form No. 18  
8-60

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

Sec-4



ELIZABETH BRANDENB  
Huntley, Mont.

Owner Chas. A. Brandenb etc Address \_\_\_\_\_

Driller Summer 1913 Address 1913

Date Started 4 2N 28E Date Completed SW 1/4 NE 1/4 Sec 4

Location: Sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_

Aug Trencher + Hand Tools

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

Water use Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Test Wood Box 4 1/2 x 4 1/2 ft.

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. \_\_\_\_\_ to ft. \_\_\_\_\_ .Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations 4-5 1/2 Summer 8 ft diameter

Static water level, for non-flowing well: \_\_\_\_\_ feet.

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

4-5 ft - 5 1/2 200

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)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

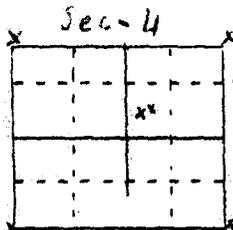
RECEIVED

Form No. 18  
8-60

STATE ENGINEER

T. 2N R. 28E  
COUNTY Yellowstone

DEPARTMENT OF MINES AND GEOLOGY  
Butte, Montana



Water Well Top

Owner Elizabeth S. Banderob address Huntley, Mont.  
 Driller Chas. A. Banderob Address 1  
 Date Started JULY 3, 1957 Date Completed JULY 15, 1958  
 Location: Sec. 4 T. 24 R. 28 E Sec. SW 1/4 NE 1/4, Sec. 4

Type of well: Aug + Driven Equipment used Backhoe + Hand Tools  
 (Dug, driven, or drilled) (Churn drill, rotary, other)

Water use Domestic  Municipal  Stock  Irrigation   
 Industrial  Drainage  Other \_\_\_\_\_

Casing: 5 1/2 ft. to 7 ft. Type Concrete Block Size 5X5 ft.  
 Casing: 7 ft. to 10 ft. Type Concrete Block Size 10X10 in.  
 Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated or screened: Ft. 8 to ft. 11 1/2 .Ft. \_\_\_\_\_ to ft. \_\_\_\_\_  
 Type of screen or perforations 2 in. Galv. Pipe drilled.

Static water level, for non-flowing well: 9 ft. 6 in. - 9 ft. 11 in. feet.

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

Pumping water level 7 1/2 to 7 1/2 feet at 100 gal. per min.

How tested: Pumps -

Length of test \_\_\_\_\_

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

File No. STATE WATER CONSERVATION BOARD

T. 2 N. R. 38 E

DUPLICATE JAN 1965

County Yellowknife

STATE OF MONTANA

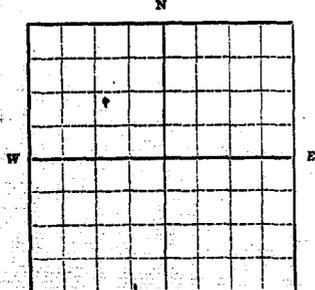
Billie... ADMINISTRATOR OF GROUNDWATER CODE  
Butcher... OFFICE OF STATE ENGINEER  
Coyler...  
Dahlstrom...  
Dickert...

Declaration of Vested Groundwater Rights

(Under Chapter 21, Montana Session Laws, 1965)

Glee Stockton of Huntley  
Yellowknife (Address) Montana (Town)

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



SE NW 1/4 4 2N 38E  
1/4 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1907

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1.5 gals. 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 Electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1907, July 1907.

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 8" dia 17 ft deep

10. The estimated amount of groundwater withdrawn each year 4000 gal. 400,000 gal Loan Ten

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

Glee Stockton

Signature of Owner

Date Dec 30, 1965

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.

10531

RECEIVED

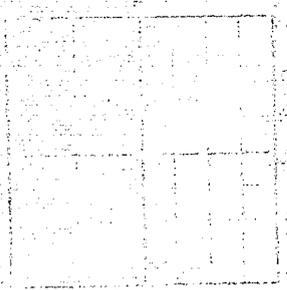
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DEC 30 1965

H-16 R

*Jan 26*



RECEIVED

RECEIVED

RECEIVED

File No. \_\_\_\_\_

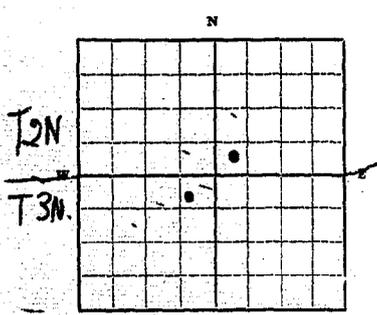
GAZETTE 1965  
T3N R38E  
3N Yellowstone  
County Yellowstone

DUPLICATE STATE WATER CONSERVATION BOARD  
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 21, Montana Session Laws, 1965)

1. Ilee Stockton, of Huntley  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec 33 T3N R28E  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.  
NE 1/4 - NW 1/4 T2N - R28E  
Sec 4

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
June 1908 - May 1911

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 gals per min. each

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 - Hand pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
June 1908 - May 1911

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  
8" tile - 17 ft. deep  
4 ft. square cement walls. 16 ft. deep.

10. The estimated amount of groundwater withdrawn each year 35000 each well

11. The log of formations encountered in the drilling of each well if available Loam then sand & gravel each well.

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 Ilee Stockton  
Date Dec. 30, 1965

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.

10532

769210

APR 14 1965

2-00

OFFICE OF THE ATTORNEY GENERAL  
STATE OF TEXAS

Department of Public Health

P

Handwritten notes or signatures

Jan 10

1965

WA 241 33 3M 88E

REF-AMTSM-458E

Handwritten notes at the bottom right

File No. ....

RECEIVED

T. 2N R. 28E

DUPLICATE

JUN 13 1972

County Yellowstone

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)

Owner D.W. Bachmeyer Address 1035 WINDMILL LN  
Driller H.D. DRILLING Address 2126 N. MONT

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

Date well started 1/12/72 Date Completed 1/12/72

Type of well DRIVEN Equipment Used DRIVER  
(dug, driven, bored or drilled) (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)
3 1/2	3 1/2" 12#	0	18	OUT 18	14	17

Static Water Level for non-flowing Well 5 feet.

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

Pumping Water Level 3 feet at 40 gal. per minute.

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

How Tested PUMP Length of Test 6 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).....

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

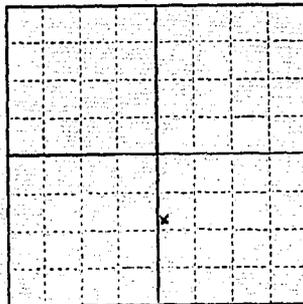
BP 5014

AND GRAVEL

WATER AT 10'

40 GAL MIN

18



NW 1/4 Sec. 5 T. 2N R. 28E

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

Show exact depth of bottom.

Doc. No. 909210  
Filed for record  
this 12<sup>th</sup> day of June  
A. D. 19 72, at 9:10  
o'clock P.M.

MONT. 188  
Driller's License Number  
[Signature]  
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.

50,598

909210

JOB 2014

2VNF-CBONE F+D-DRIVING

18  
H0 2YR WIN  
MATEB AL 10,  
DRIVER  
11/13/55

DRIVERS  
11/13/55

STATE OF MONTANA  
County of Yellowstone  
This instrument was recorded on the  
10th day of JUN 12 1972

9:10

*[Signature]*

*[Signature]*

DRIVERS  
11/13/55

3 1/2

3 1/2

0 18

18  
OUT 14 15

Produced Pursuant to Court Order  
Case No. 10-10000-1000  
Case No. 10-10000-1000  
Case No. 10-10000-1000  
Case No. 10-10000-1000

X

RECEIVED

File No. ....

T. 2N R. 28E

DUPLICATE

MAY 29 1972

County Yellowstone

MONTANA DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



Top of Ground  
(Elev. above sea level.....)  
TOP SOIL  
SAND + GRAVEL  
WATER AT  
20' 40 GPM  
PER MIN  
CLAY

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Ralph Baukemeier Address Hunter, Mont  
1035 WINE MILLER H.

Driller L.D. DRILLING Address BILLINGS, WY.

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

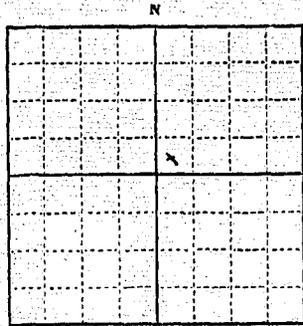
Date well started 11/10/71 Date Completed 11/13/71

Type of well DRILLED Equipment Used CABLE  
(dug, driven, bored or drilled) (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)
7"	6 5/8"	0	18	CUT 1/2"	20	27
	1 1/2" 91"	28	32			
	6 5/8" PLASTIC					



BLK 4 DE Sec. 5 T. 2N R. 28E  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well 12 feet.

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

Pumping Water Level 1.0 feet at 40 gal per minute.

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

How Tested SAUER-PUMP Length of Test 4 HR

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

Show exact depth of bottom.

Doc. No. 908152  
Filed for record this 26th day of May A. D. 19 72, at 3:10 o'clock P.M.

M. NT 188  
Driller's License Number  
Roy R. Lemay  
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 to the Appropriator.

50476

908157

Job 2017

WATER

WATER

WATER

WATER

WATER

TO THE STATES

OF MONTANA

TO THE PEOPLE

OF MONTANA

MAY 26 1972

3:10 P

Paul

20

WATER

File No. ....

RECEIVED

T. 2N R. 28E

DUPLICATE

MAY 19 1972

County Yellowstone

STATE OF MONTANA  
MONTANA DEPARTMENT OF MINES AND GEOLOGY  
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)

Owner Ralph Barkemeyer Address Scoutley Mont  
1035 WINE WINDOCK LN

Driller I.D. DRILLING Address DILLINGS MONT

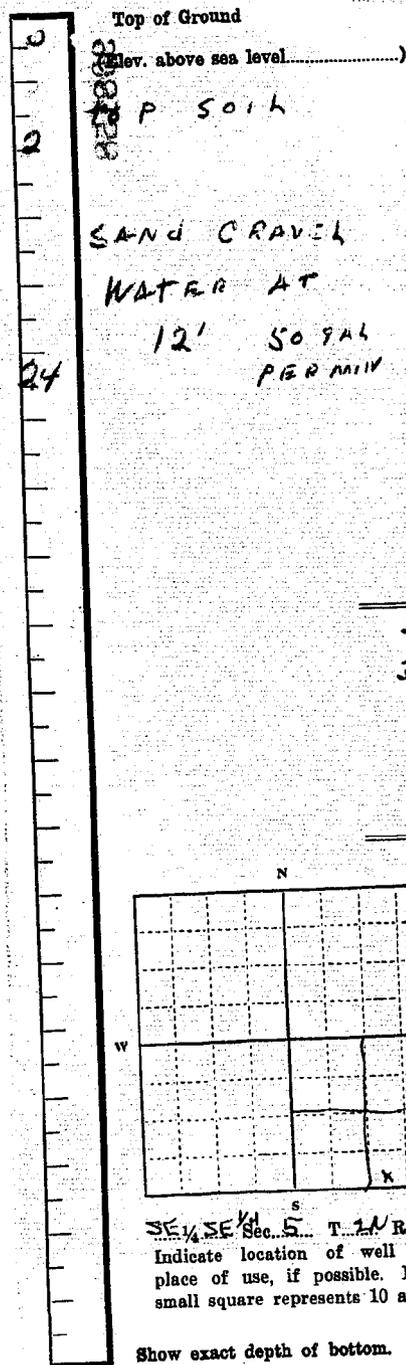
Date of Notice of Appropriation of Groundwater .....

Date well started 6/8/71 Date Completed 6/8/71

Type of well DRIVEN Equipment Used DRIVER  
(dug, driven, bored or drilled) (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 Drilling Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>3 1/2</u>	<u>3 1/2 12 4</u>	<u>0</u>	<u>24</u>	<u>cut 1/8</u>	<u>19</u>	<u>23</u>

Static Water Level for non-flowing Well 14 feet.

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

Pumping Water Level 12 feet at 50 gal. per minute.

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

How Tested D.U.M.P Length of Test 6 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) .....

Doc. No. 908158 MONT 188  
Filed for record this 26th day of May A. D. 19 72 at 3:11 o'clock P.M.  
Driller's License Number  
Roy R. Senger  
Driller's Signature

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

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

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

50,477

908158

12

RECORDED  
INDEXED

STATE OF MONTANA }  
County of Yellowstone }  
This instrument was filed in my office  
this MAY 26 1978  
at 3:11 o'clock P. M.  
LEONARD E. RALPH  
County Clerk & Recorder

By [Signature] Deputy

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File No. ....

REGISTERED

T. 2N R. 28E

DUPLICATE

County Yellowstone

STATE OF MONTANA  
DEPARTMENT OF NATURAL RESOURCES  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

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

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Ralph Barkmeyer Address Huntley, Montana

Driller L. D. DRILLING Address 1035 WINDMILL LN BILLINGS, MONT

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

Date well started 6/9/72 Date Completed 6/9/72

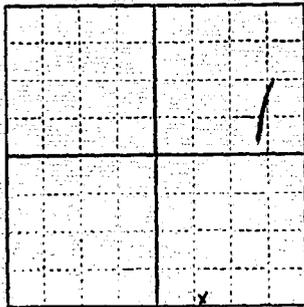
Type of well DRIVEN Equipment Used DRIVER  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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)
3 1/2	3 1/2 x 10	0	25	cut 1/8	20	24



SM/SG Sec. 5 T. 2N R. 28E

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

Show exact depth of bottom.

Static Water Level for non-flowing Well 15 feet.

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

Pumping Water Level 12 feet at 60 gal. per minute.

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

How Tested PUMP Length of Test 6 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).....

Doc. No. 908159 Filed for record this 26th day of May A. D. 19 72 at 3:12 o'clock P. M.  
Driller's License Number MONT 128  
Driller's Signature R. D. Drilling

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.

50,428



File No.....

T. <sup>2<sup>N</sup></sup>.....R. <sup>28<sup>E</sup></sup>.....5

ORIGINAL

County.....

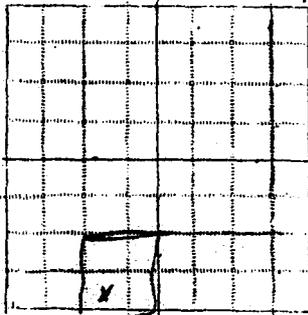
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

DECLARATION of VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws) STATE ENGINEER

1. Ralph Barkmeyer of Hurtley (Name of Appropriator) (Address) (Town)

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



SEE SET - Sec. 5 T. 2N R. 28E  
Indicate point of appropriation  
and place of use, if possible.  
Each small square represents  
10 acres.

- 2. The beneficial use on which the claim is based  
Household use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1920 Continuous
- 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  
PUMP
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
1920
- 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  
65'
- 10. The estimated amount of groundwater withdrawn each year 55,000 gals.
- 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 Ralph Barkmeyer  
Date 12-23-63

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 & Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the appropriator

721589

STATE OF MONTANA,  
County of Yellowstone, ss. *A*  
This instrument was *filed* *3-1-1903* filed  
this *11-33* day of *A* 19 *M.*  
*Jaw*  
*20* Deputy

File No.....

T. 2<sup>nd</sup> R. 28<sup>th</sup> 5

ORIGINAL

County.....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1963) STATE ENGINEER

1. Ralph Burkhardt, of Huntley  
(Name of Appropriator) (Address) (Town)

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


SW 1/4 Sec 5 T 28 N R 28 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  
Hay field
- 3. Date or approximate date of earliest beneficial  
use; and how continuous the use has been  
1936
- 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 gen-  
eral specifications of any other works for the withdrawal of groundwater  
87' deep
- 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 Ralph Burkhardt  
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 & Recorder; Duplicate to the State Engineer; Triplicate  
to the Montana Bureau of Mines and Geology, and Quadruplicate for the appropriator





File No. ....

T. 2 N. R. 28 E

DUPLICATE

County Yellowstone

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JUN 21 1965

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Ralph Barkmeyer Address Huntley, Mont

Driller J.E. Lammers Address Billings, Mont

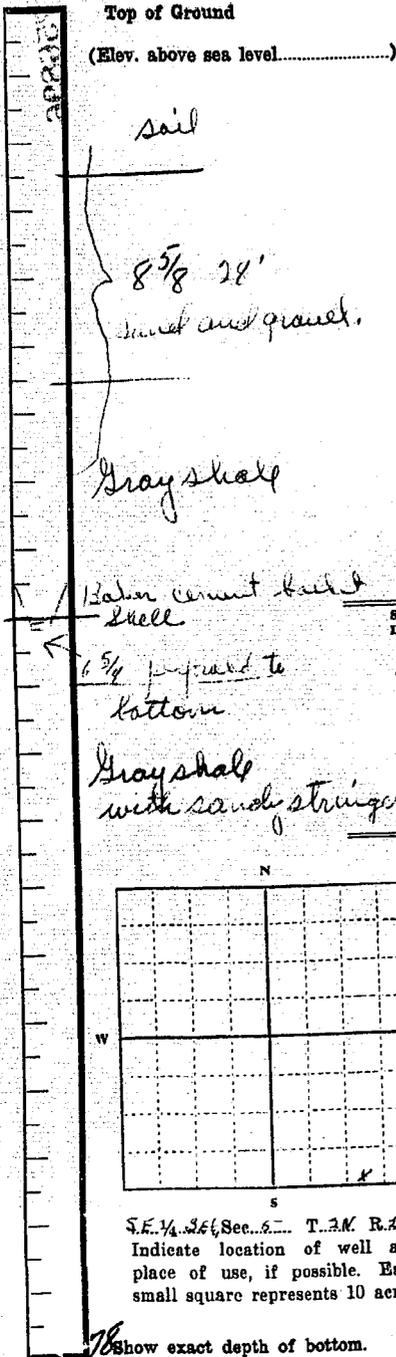
Date of Notice of Appropriation of Groundwater.....

Date well started 5/26/65 Date Completed 6/13/65

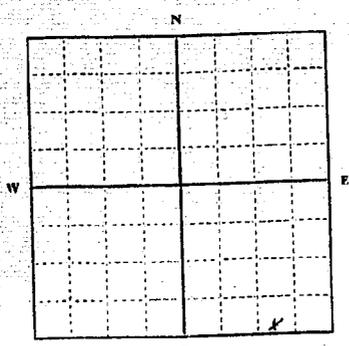
Type of well Drilled Equipment Used Rotary  
(aug, driven, bored or drilled) (Churn, drill, rotary or other)

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"	8 5/8" 19# galv.	6ft	28ft			
		1ft above surface	78ft	4"x6"	35ft	78ft.



Static Water Level for non-flowing Well..... 13 feet.

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

Pumping Water Level... 60 feet at 10 gal. per minute.

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

How Tested Boiler Length of Test 1 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)

Baker cement bag set at 35 ft and filled around 6 3/8 with cement to the surface

121  
Driller's License Number

J.E. Lammers  
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.

39 237

756896

STATE OF MONTANA  
County of Blaine

This instrument is  
this 18 day of JUN 1965  
at 9:40 No. A

By Jaw  
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Not a record of  
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RECEIVED

File No. ....

JUN 6 1972

T 2N R 28E  
County Yellowstone

DUPLICATE

MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATION

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)

Owner: J.P. Hall  
Address: 402 Cook Avenue  
Billings, Montana 59102  
Driller: DISGAIL DRILLING  
Address: 3143 Billings, Montana

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

Date well started: FEB 15 Date Completed: FEB 17

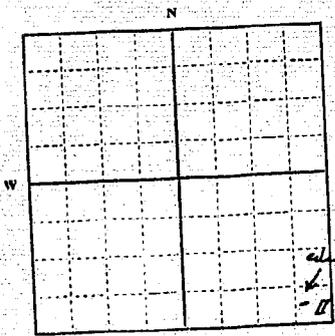
Type of well: DRILLED Equipment Used: ROTARY  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

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.

Top of Ground  
(Elev. above sea level.....)  
4 SANDY TOP SOIL  
5-25 GRAVEL SURFACE WATER  
25-50 SHALE  
50-65 BRNT  
65-85 SHALE WITH SAND STRINGS  
WATER ZONE  
MAIN WATER @ 75 FT.  
85-90 SHALE

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 3/4"	6 1/2" - 17'	0	30			
6"	5" PLASTIC	27	70	4 1/2" x 3"	60	90



SE 1/4 NE Sec. 7 T. 28 N. R. 28 E  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.  
90 FT.

Static Water Level for non-flowing Well: 31 feet.  
Shut-in Pressure for Flowing Well: N.A.  
Pumping Water Level: 85 feet at 7 gal. per minute.  
Discharge in gal. per min. of flowing well: N.A.  
How Tested: BULK Length of Test: 2 HRS.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) 1/2" DRIVEN  
1-2 SHALE BENTONITE  
70-75 GRANT TOP

Doc. No. 908722  
Filed for record this 5th day of June  
A. D. 19 72, at 1:30 o'clock P. M.  
Driller's License Number 177  
Driller's Signature J. P. Hall

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.

50,531

RECEIVED

File No. \_\_\_\_\_

JUN 6 1972

T 21 R 28E  
County Yellowstone

DUPLICATE

MONTANA DEPARTMENT OF NATURAL  
RESOURCES AND CONSERVATION

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)

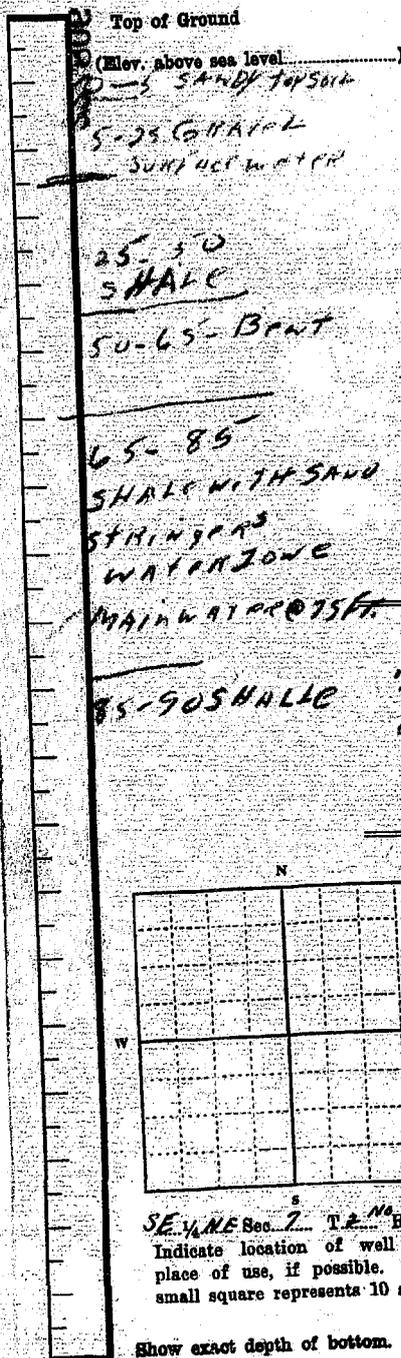
Owner Joe Hansen Address 402 Cook Avenue  
Billings, Montana 59102  
Driller DISPER DRILL Address 3143 Bellings Ave

Date of Notice of Appropriation of Groundwater \_\_\_\_\_  
Date well started FEB 15 Date Completed FEB 17

Type of well DRILL Equipment Used POTABLE  
(dug, driven, bored or drilled) (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.



Static Water Level for non-flowing Well 31 feet.

Shut-in Pressure for Flowing Well N.A.

Pumping Water Level 85 feet at 9 gal. per minute.

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

How Tested BAIL Length of Test 2 HRS

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) 6 1/2" DRIVEN

110 SHALE BENT SHALE TO 61. Cement to top

Doc. No. 908222

Filed for record

this 5th day of June

A. D. 19 72, at 11:30

o'clock P.M.

Driller's License Number 177

Driller's Signature J. L. B...

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.

50, 531