

ow 2

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Approved Stock Form—State Publishing Co., Helena, Montana—423

12

File No.

T. 28 N. R. 39 E

TRIPPLICATE

County VALLEY

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 Alfred Grandchamp Address

Driller

Date of Notice of appropriation of groundwater

Date well started

Type of well Equipment used
(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.

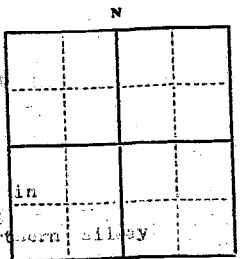
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)

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



File 20784
Date JUNE 8 1973
Time 3:00 P.M.

**That certain piece of land lying and being in Sec. 12, T. 28 N., R. 39 E., beginning at a point 500 ft. south and 40 ft. east of the southeast corner of Hoffman's Addition to Glasgow, Montana, thence south 87.7 feet; thence in a southeasterly direction along the north line of the Great Northern line 120 feet east of the point of beginning; thence north on said line to a point 120 feet east of the point of beginning thence west 120 feet to the point of beginning.



Static Water Level for non-flowing well
110 feet.

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

Pumping Water Level 2 feet
at 12 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested.....

Length of Test.....

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

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.

Driller's License Number

Driller's Signature

524/20

File No. _____

T. 28 N. R. 39 E

TRIPLICATE

County VALLEY

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER JODE
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 Alfred Grandchamp Address Harmon

Driller Walter Lane Address Harmon

Date of Notice of appropriation of groundwater _____

Date well started 5-1-72 Date completed 5-1-72

Type of well _____ Equipment used _____
(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.

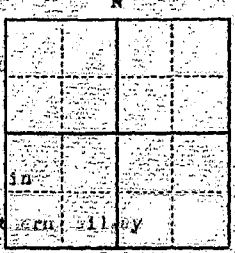
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)

File 20784

Date June 8, 1973

Time 3:00 p.m.

**That certain piece of land lying and being in sec. 12, T. 28 N., R. 39 E., beginning at a post 540 ft. south and 40 ft. east of the southeast corner of Harrison's Addition to Glasgow, Montana; thence south 67.7 feet; thence a southeasterly direction along the north line of the Great North to intersect a north and south line 120 feet east of the point of beginning; thence north on said line to a point 120 feet east of the point of beginning thence west 120 feet to the point of beginning.



Static Water Level for non-flowing well 48' above top feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 59 feet at 12 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested sampled

Length of Test 3 1/2

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

(Continue on reverse side)

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

Show exact depth of bottom.

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 _____

53420

20784

STATE OF MONTANA }
County of Valley } ss.
Filed for Record

JUN - 8-1973

at 3:00 o'clock P.M.

Mary Lou Eide
County Recorder

By *Mary C. Eide* Deputy

GW

File No.

T. 28 R. 39 E.
County Valley

DUPLICATE

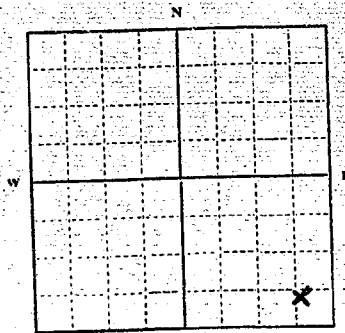
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 17 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. O. E. Markle, C. D. Markle, R. D. Markle of Glasgow, Montana
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



8686
1/4 Sec. 12, T. 28 R. 39

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. Commercial Building Well. Also, irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1945 Continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 20 Gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 9 acres in ESE of Section 12, TWP 28 N RGE 39 EWN
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Pump - Pressure system located per map.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1945

8. The depth of water table. 100'

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. 110' Deep. 4" Casing 1" Pipe

10. The estimated amount of groundwater withdrawn each year. 72,000 Gallon

11. The log of formations encountered in the drilling of each well if available. 0

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.

O E Markle
C D Markle
R D Markle
Signature of Owner

Date 12-28-63

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. 37899

438854

18256

STATE OF MONTANA }
County of Valley

Filed for record

DEC 30 1968

By MARY LOUEIDE Clerk & Recorder
Valley County

PAID TO ORDER
BY THE COUNTY CLERK
OF VALLEY COUNTY
MONTANA

RECORDED
BY THE COUNTY CLERK
OF VALLEY COUNTY
MONTANA

File No.

T. 28 R. 39

DUPLICATE

County Valley

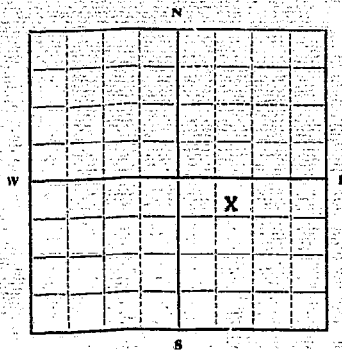
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



NW 1/4 SE. Sec. 12, T. 28 R. 39

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, garden and lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1922 - all the time

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 with electric 1/2 H.P. motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known

8. The depth of water table about 67 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 inch tile 55 ft. and 12 ft. casing

10. The estimated amount of groundwater withdrawn each year about 45,000 gal.

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

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 Thor Nilson

Date

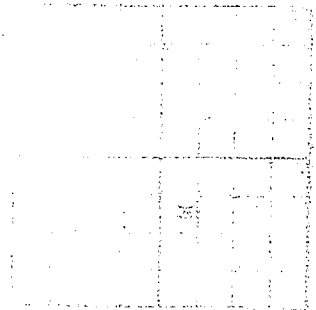
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

439266

18678



This document is a copy of the original record as filed in the office of the County Clerk of Valley County, Montana, on December 3, 1963.

STATE OF MONTANA
 County of Valley

DEC 3 1963

MARY JOU LINDEN Recorder
 Valley County
 Montana

By _____ 12/1/63

12

RECEIVED
1959
STATE ENGINEER

T. _____ R. 27.5
County _____

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner _____ Address _____
 Driller _____ Address _____
 Date Started _____ Date Completed _____
 Location: Sec. _____ T. _____ R. 27.5 1/4 sec. _____

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

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

Casing: 70 ft. to 25 ft. Type _____ Size _____

Casing: 25 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)

(over)

RECEIVED
MAY 13 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 22 N. R. 37 E.

County Valley

12

WATER WELL LOG

Owner Walter PIPPIN Address Glasgow

Driller Carl Palm Address Saco

Date Started 7/6/59 Date Completed 8/9/59

Location: Sec. 13 T. 22 N. R. 37 E. sec. 14 Tract 14

Type of well Drilled Equipment used Ch. 24
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: _____

Casing: 70 ft. to 5 ft. Type 1.560 O.D. Size 4 1/2"

Casing: 25 ft. to 15 ft. Type 1.560 O.D. Size 4 1/2"

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: 223' 2" from bottom feet

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

Pumping water level: 135 feet at 15 gal. per min.

How tested: Be-Ling

Length of test: 1 hr.

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
91	122	...
122	130	...
131	133	...
137	134	... WATER
134	135	...

409352

16298

STATE OF MONTANA,
County of Valley,
Filed for record.

JUL 10 1959

at ... o'clock
By ...
County Recorder
...

409352

16298

Log of Well

Depth, feet		Description of Material Drilled
From	To	
70	73	Sandy Yellow Clay
73	74	Sandy Yellow Clay
74	75	Greenish Clay
75	109	Sandy Blue Clay
109	126	Sand & siltstone
126	133	Blue Clay
133	134	Coarse sand & water
134	135	Coarse sand & gravel

STATE OF MONTANA, } ss
County of Valley.

Filed for record

JUL 10 1959

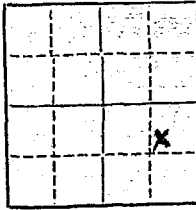
at U. S. School
Mary Lou County Recorder
W. H. H. Deputy

RECEIVED
 AUG 26 1958
 STATE ENGINEER

T. N 39 00 00 E 22
 County Valley

MONTANA BUREAU OF MINES AND GEOLOGY
 Butte, Montana

WATER WELL LOG



Owner 660 9000 Address 660 9000
 Driller 660 9000 Address 660 9000
 Date Started 11/1 Date Completed 1/1/58
 Location: Sec 11 T 28 R N 39 00 00 E sec NE 5 E 4

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

Water use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other: 700 600 600

Casing: 700 ft. to 11 ft. Type 600 Size 4 1/2

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: 71 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)

(over)

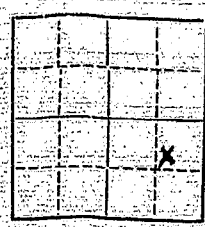
RECEIVED
AUG 26 1958
STATE ENGINEER

T. 37 N. R. 34 W. S. 9 E
County: Valley

12

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner: Lester Pippin Address: Glasgow
Cook Farm
Driller: Address: 300
Date Started: 4/1/58 Date Completed: 4/11/58
Location: Sec. 12 T. 37 N. R. 34 W. S. 9 E

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

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

Casing: Top ft. to 114 ft. Type: Galv. pipe Size: 4 1/2 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: 7.3 feet.

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

Pumping water level: feet at gal. per min.

How tested: Pumping

Length of test:

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	10	yellow clay
10	14	red clay
14	17	red clay
17	18	red clay
18	19	red clay
19	20	red clay
20	21	red clay
21	22	red clay
22	23	red clay
23	24	red clay
24	25	red clay
25	26	red clay
26	27	red clay
27	28	red clay
28	29	red clay
29	30	red clay
30	31	red clay
31	32	red clay
32	33	red clay
33	34	red clay
34	35	red clay
35	36	red clay
36	37	red clay
37	38	red clay
38	39	red clay
39	40	red clay
40	41	red clay
41	42	red clay
42	43	red clay
43	44	red clay
44	45	red clay
45	46	red clay
46	47	red clay
47	48	red clay
48	49	red clay
49	50	red clay
50	51	red clay
51	52	red clay
52	53	red clay
53	54	red clay
54	55	red clay
55	56	red clay
56	57	red clay
57	58	red clay
58	59	red clay
59	60	red clay

By [Signature]
 County Recorder
 Deputy

STATE OF MONTANA
 County of Valley
 Filed for record
 AUG 22 1958

15890

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	67	Yellow Clay
67	98	Sandy Blue Clay
98	109	Sand
109	117	Coarse Sand
117	118	" " " " " " " "

STATE OF MONTANA }
 County of Valley } ss.
 Filed for record
AUG 22 1958

At 10:15 o'clock P. M.
 [Signature]
 County Recorder
 Deputy

15890

RECEIVED
JUL 19 1959

T. 12 N. R. 12 E. 12

County: Yellowstone

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Walter E. Farnum Address: Glasgow

Driller: Carl Palmer Address: S. 24

Date Started: 7/1/59 Date Completed: 9/12/59

Location: Sec. 12 T. 12 N. R. 12 E. 1/4 sec. Tract C 554

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

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

Casing: _____ ft. to _____ ft. Type _____ Size 4 1/2 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 _____ gal. per min.

How tested: _____

Length of test: _____

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

(over)

RECEIVED
NOV 19 1959

T. 22N R. 37E

12

County: Chouteau

STATE ENGINEER
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Wesley Pippin Address: Choteau

Driller: Carl Palmer Address: S.D. 40

Date Started: 9/1/59 Date Completed: 9/1/59

Location: Sec. 12 T. 22N R. 37E 1/4 sec. Tract - C 5 E 1

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: Tap ft. to 117 ft. Type: 2 1/2" Size: 4 7/8"

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: 97 feet

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

Pumping water level: 77 feet at 1.5 gal. per min.

How tested: Working

Length of test: 1.5

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

Gravel packed from 10 to 117

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
1	52	gravel - clay
52	105	blue clay
105	149	hard water some gravel

STATE OF MONTANA
County of Valley
Filed to record:
NOV 18 1989
800 0398 R.M.
County Recorder
Dputy

411782 16389

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	52	Yellow clay
52	105	Blue clay
105	114	sand, water, some gravel

411782

16389

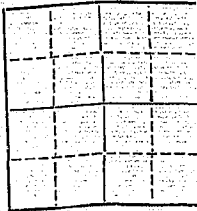
STATE OF MONTANA, ss.
 County of Valley,
 Filed for record
 NOV 18 1959
 8:00 o'clock P. M.
 [Signature] County Recorder
 [Signature] Deputy

RECEIVED
MAY 18 1960

T. 28 N R 39 E ¹²
County Valley

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner W. J. ... Address ...

Driller ... Address ...

Date Started ... Date Completed ...

Location: Sec. 12 T. 28 R. 39 1/4 sec. S. 2, 2nd 1/2 Sec. Add'n

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

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

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

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

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

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

Type of screen or perforations ...

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

(over)

RECEIVED
MAY 18 1960

T. 28N R 39E 12
County Valley

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Lesly M. Stewart Address:

Driller: Carl Patton Address:

Date Started: 2/18/60 Date Completed: 4/12/60

Location: Sec. 12 T. 28 R. 39 1/4 sec. 2, Shaded Lake Area

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:

Casing: 2 1/2" ft. to 11' ft. Type: Size: 1 1/2"

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: 17 feet.

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

Pumping water level: 105 feet at 10 gal. per min.

How tested:

Length of test:

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	10	Hard clay
10	15	Hard yellow clay
15	20	" " " " clay
20	25	" " " " water
25	30	" " " " water
30	35	" " " " water

STATE OF MONTANA,
 County of Valley.

Filed for record
 MAY 17 1960
 Clerk
 County Recorder
 Deputy

415258 16595

Log of Well

Depth, feet
From To

Description of Material Drilled

From	To	Description of Material Drilled
0	17	Blue Clay
17	42	Sandy yellow clay
42	46	" Blue Clay
46	100	Sand & water
100	117	Sand & gravel concrete

STATE OF MONTANA,
County of Yellowstone,
Filed for record

MAY 17 1960

Attest:
P. M.
County Recorder
By _____ Deputy

442020

16595

415258

16595

File No. _____

T. 20N R. 29 WM

DUPLICATE

County Valley

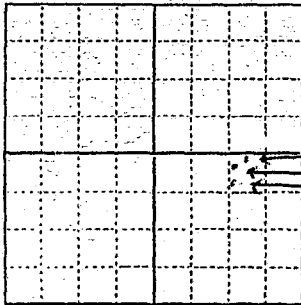
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Royal and Agnes Schatt, of 200 1st Ave N.E., Glasgow,
 (Name of Appropriator) (Address) (Town)
 County of Valley State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 12 T. 20N R. 29WM

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 supply for trailer court, garage and home.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1st well, # 1, Lot 9, 1954
2, Lot 8, 1958
3, Lot 5, 1959
Water to city tap of Glasgow.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2500 gallons per 24 hours.
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 irrigation, only a little lawn during summer.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 4 inch submersed water pump, one per well, total 3 pumps.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Check on Par # 3. above.

8. The depth of water table. # 1... approx. 15 feet... total depth 105 feet.
 # 3... approx 19'.. 11' water 2... " 12 " " " of well, 112 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.
These wells all have 5 inch casing, and on final approx. 10 to 15 feet of fairly coarse gravel at the bottom of the well. This gravel to be where our water is coming thru. On last drilling of well, some fine sand is encountered, and is not used too hard, the sand is on gravel.

10. The estimated amount of groundwater withdrawn each year. 912500 gallons.

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.
Check county records, nothing available to date.

Signature of Owner

Royal Schatt
 Royal Schatt

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

36987

439148

18561

11/17/68

DEC 3 1968
2120 P

MADE IN THE U.S.A.

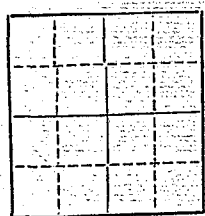
12

T. 22N R. 39E
County Valley

RECEIVED
STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Royal M Schott Address Glasgow
Driller Walter Luse Address _____
Date Started April 19 Date Completed 20
1932 82412-28-39
Location: Sec. _____ T. _____ R. _____ 1/4 sec. _____

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

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

Casing: _____ ft. to _____ ft. Type Gal. Size 4 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: 9.3 ft in well feet.

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

Pumping water level 17 feet at _____ gal. per min.

How tested: Pump test

Length of test 6 hrs

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

(over)

File No.

MAR 22 1966

T. 28 N R 39 E

DUPLICATE

LOG

Bl: _____ McDermott _____
 B: _____ McNulty _____
 Co: _____ Morton _____
 Darlington _____ Sullivan _____
 Dickert _____

County Valley

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top of Ground
 (Elev. above sea level 3050)

0-52 yellow Clay
 52-97 sandy blue Clay
 97-98 " yellow Clay
 98-120 blue Clay
 120-123 sand & gravel
 123-128 blue Clay
 128-128 sand & gravel

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Edwin Swanson Address Glasgow

Driller Carl Baker Address 520

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

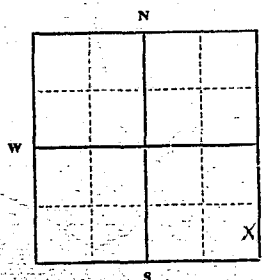
Date well started 3/11/66 Date completed 3/13/66

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)
5 1/2	4 1/2 E10 6.25 6.75 LD	Top	128			



Static Water Level for non-flowing well 127 feet.

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

Pumping Water Level 122 feet at 1.0 gal. per minute.

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

How Tested 2.5 hrs

Length of Test.....

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

SE 1/4 SE Sec. 12 T. 28 R. 39
 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.

Driller's License Number

Driller's Signature

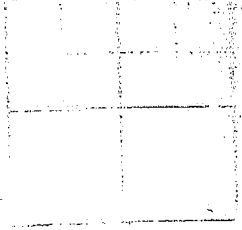
4908

77 19488

STATE OF MONTANA, } ss.
County of Valley, }
Filed for record

MAR 21 1966

at 11:45 o'clock A. M.
Mary Jane Tardes
County Recorder
Minneapolis Deputy



File No.

T 28 N R 39

DUPLICATE

County VALLEY

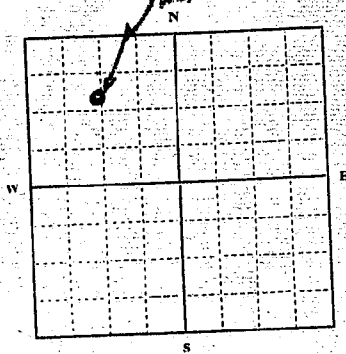
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. MANSON H. BAILEY JR of Box 743 GLASGOW
(Name of Appropriator) (Address) (Town)
County of VALLEY State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NW Sec. 13, T. 28, R. 39
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 WELL DRILLED 1942
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Drilled in June 1942 HAS BEEN IN CONTINUOUS USE SINCE THAT DATE
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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. GARDEN USE IN AREA ADJACENT TO WELL, SAME DESCRIPTION
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. USE OF ELECTRICAL PRESSURE PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. June 1942

8. The depth of water table. WATER COMES WITHIN 19 FEET OF SURFACE

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. drilled well, 4" steel casing, depth 150'

10. The estimated amount of groundwater withdrawn each year. 3,000,000 gallons

11. The log of formations encountered in the drilling of each well if available. CAN NOT LOCATE AT THIS TIME

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 Manson H. Bailey Jr
Date 30 Dec. 1963

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

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

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

36963

439123

18537

STATE OF MONTANA, } ss.
County of Valley, }

Filed for record

DEC 31 1963

at 11:55 o'clock PM

MARY LOU W. C. L. Recorder

By Valley County Deputy

File No.

DUPLICATE

T. 28 R. 39E

County: Valley

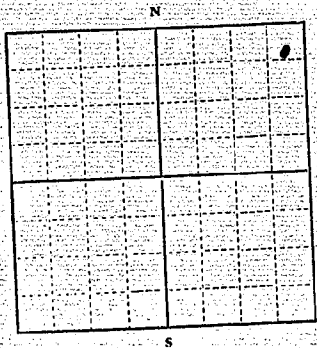
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James Christenson of Box 268 Glasgow (Name of Appropriator) (Address) (Town)
County of Valley State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lat. 2 1/2 Sec. 13 T. 28 R. 39

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

2. The beneficial use or which the claim is based stock watering & gardening

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approx. 4 gpm 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 For private gardening only approx. 1/2 of an acre of stock

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric motor & pump Jack machine power

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

8. The depth of water table 8 ft for good water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater a pumped well with casing & 8 ft deep. water come within 8 ft. from top of ground

10. The estimated amount of groundwater withdrawn each year no idea

11. The log of formations encountered in the drilling of each well if available Shale w/ oil veins & coarse sand & gravel. some fine quicksand at times.

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 not known

Signature of Owner Jack Christenson
Date 12/30/63

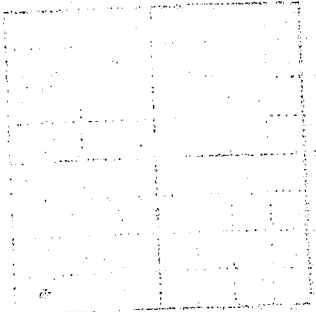
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

36902

439061 18476



STATE OF MONTANA }
County of Valley } ss.

Filed for record

DEC 31 1963

250 *check* *2*
MARY LOU FINE Recorder
Valley County

By _____

GW 3

MONTANA WATER RESOURCES BOARD Approved Stock Form—State Publishing Co., Helena, Montana—42329

File No. _____

RECEIVED

T. 28N. R. 39E

DUPLICATE

AUG 4 1967

County VALLEY

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

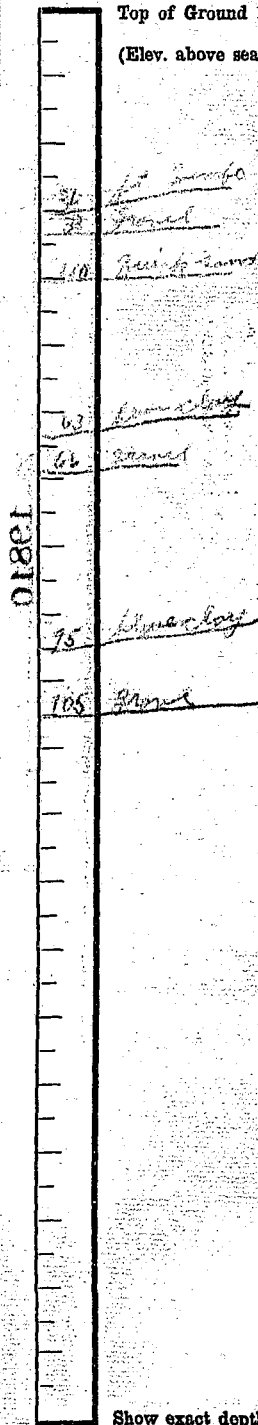
(Under Chapter 237, Montana Session Laws, 1961)

Owner *Mrs. Mercedes*
M. J. Constant Address *Blain*Driller *Walter* Address *Blain*

Date of Notice of appropriation of groundwater _____

Date well started *Jan 21, 1967* Date completed *June 24, 1967*Type of well _____ Equipment used *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)
<i>6 in</i>	<i>7 1/2 in</i>					
	<i>1 1/2 in</i>					

Static Water Level for non-flowing well *40 ft from top of ground* feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level *56* feet

at *11* gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested *Surge*

Length of Test *3 hrs*

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

Section 13 T. 28 R. 39
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.

Driller's License Number *44*Driller's Signature *Walter*

42,186

M-19810

STATE OF MONTANA, }
 County of Valley. } ss
 Filed for record

AUG - 3 1967

at 4:30 o'clock P. M.
 Mary Lou Seider
 County Recorder
 By: *Marilyn Witzel* Deputy

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

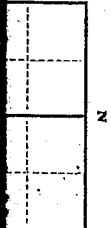
Date well started *July 21, 1967* Date completed *July 24, 1967*

Type of well.....
 (Dug, Driven, bored or drilled) Equipment used: *rotary*

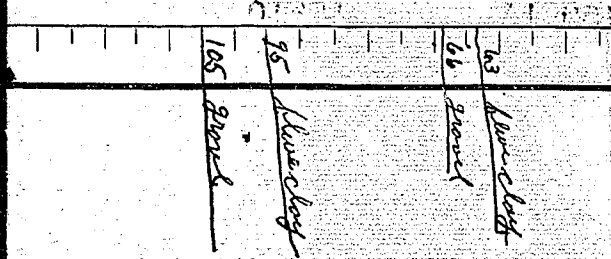
Water use: Domestic Municipal Stock Irrigation
 Industrial Drainage Other

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 and Size	From (feet) To (feet)
<i>6 in</i>	<i>7 1/2 lb pipe</i>				



Stable Water Level for non-flowing well
44 ft from top ground
 Shut-in Pressure for Flowing Well.....



459014

Approved Stock Form—State Publishing Co., Helena, Montana—42329

13

MONTANA WATER RESOURCES BOARD

T. 28 R. 39

RECEIVED

County VALLEY

LOG

AUG 22 1967

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 *Mrs. Mercedes W. J. Conatar* Address *Glasgow*

Driller *Walter Lusa* Address *Glasgow*

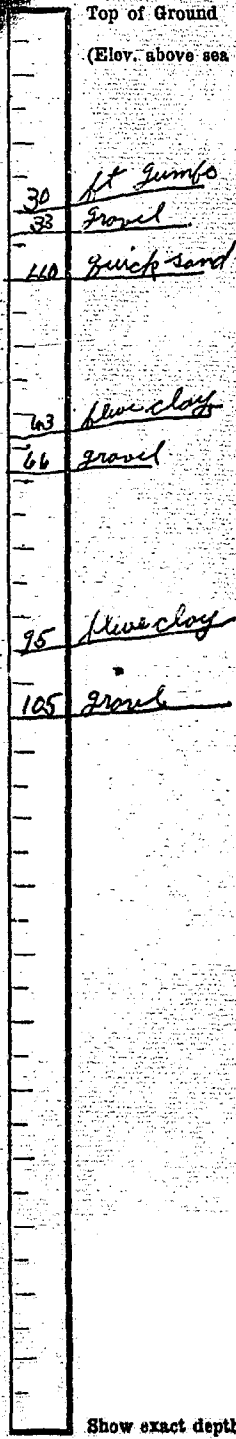
Date of Notice of appropriation of groundwater.....

Date well started *July 21, 1967* Date completed *July 24, 1967*

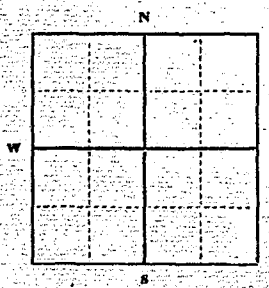
Type of well..... Equipment used *rotary*
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

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		
				Ribbed Size	From (Feet)	To (Feet)
4 in	7 1/2 inch 4 1/4 S.D.					



Static Water Level for non-flowing well *4 ft from top ground* feet.
 Shut-in Pressure for Flowing Well.....
 Pumping Water Level *50* feet
 at *11* gal. per minute.
 Discharge in gal. per min. of flowing well.....

How Tested *pumped*
 Length of Test *3 hrs.*

Remarks: (Gravel packing, cementing, packers, type of shutoff).....
 Section *Lot 16* Sec. *13* T. *28* R. *39*
 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.

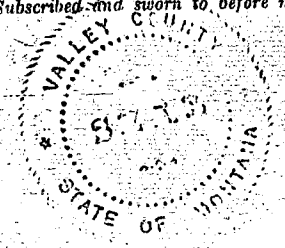
This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.
 Please answer all questions. If not applicable, so state, otherwise the form will be returned.

44
 Driller's License Number
Walter Lusa
 Driller's Signature

STATE OF MONTANA, }
 County of Valley } ss.
Mercedes Conatser having first been duly sworn, deposes and
 says that she is of lawful age and 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, as the appropriator and claimant, that she knows the
 contents of said foregoing notice and that the matters and things therein stated are true.

x Mercedes Conatser

Subscribed and sworn to before me, this 3rd day of August, 1967.



Mary Lou Eide
 Notary Public for the State of Montana.

Residing at Glasgow
 by Mercedes Conatser, Deputy
 My Commission expires 89

MARY LOU EIDE
 Clerk and Recorder
 Valley County
 Glasgow, Montana

459014 19810

STATE OF MONTANA, }
 County of Valley, }
 Filed for record

AUG - 3 1967

at 4:30 o'clock P.M.
Mary Lou Eide
 County Recorder
 by Mercedes Conatser, Deputy

INDEXED _____
 Grantor con mt
 Grantee con mt
 TRACED _____
 PLATTED _____

10

Helena Independent Record
File No.

T 28 N 39E R 40E 13
County Valley

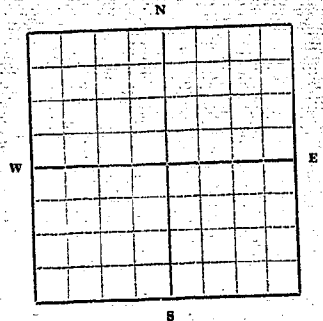
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 4 1962

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

George S. Hallett (Name of Appropriator) of P.O. Box 362 (Address) Blagan (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1000

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 house hold, lawns + garden
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1942 continuous
- The amount of groundwater claimed (in miner's inches or gallons per minute) 360 gallons per min
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Block 3, lots 16, 17, 18, 19, 20 East Blagan
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 3/4 Double jet electric pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1942
- The depth of water table 7 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 4" drilled 112' deep
- The estimated amount of groundwater withdrawn each year 1,180,602 gallons
- 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

Signature of Owner George S. Hallett
Date 3/31/1962

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

427945

17341

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

APR 3 - 1962

at 10:00 o'clock A. M.

Grady Lou Bide
County Recorder

By: Pauline Johnson, Deputy

RECEIVED
NOV 20 1958
STATE ENGINEER

T. 28 N R. 39 E Sec 13

County: Valley

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: Robert & Jean Hanson

Address: Rt. 1, P.O. Box
Glasgow, Montana

Driller: Walter Iuse

Address: Glasgow, Montana

Date Started: May 22, 1953

Date Completed: May 26, 1953

Location: Sec. T. R. 1/4 sec.

Type of well: Lot 15, East Glasgow, Montana
drilling (bug-driven, bored, or drilled) Equipment used: rotary (Colum drill, rotary, other)

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

Casing: 8 1/2" top ft. to 110 ft. Type: iron Size: 5 1/2"

Casing: ft. to ft. Type: Size:

Casing: ft. to ft. Type: Size:

Perforated or Screened: Ft. 100 to 110 to ft. Ft. to ft.

Type of screen or perforations:

Static Water level, for non-flowing well: 15 ft. below the ground level feet.

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

Pumping water level: 20 ft. below ground feet at gal per min. 35

How tested: electric pump for a period of 8 hrs.

Length of test: hrs.

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
		<i>Not Available</i>

By *W. J. [Signature]* Clerk

Countey Recorder

D. [Signature]

NOV 17 1958

Filed for record

STATE OF MONTANA,
County of Valley, ss.

15941

13

T 28.0 R 37.8 Sec 13

County Valley

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
1961

WATER WELL LOG STATE ENGINEER

Owner Art Overland Address Glasgow

Driller Carl Palm Address Saco

Date Started 6/21/61 Date Completed 6/23/61

Location: Sec. 28.0 T. 37.8 R. 13 1/4 sec. Lot 2 - Block 1 East Glasgow

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: Top ft. to 122 ft. Type 6" 5 LB 67.6 Size 4 1/4 IP

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: 50 feet.

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

Pumping water level: 60 feet at 12 gal. per min.

How tested: baling

Length of test: 1 hr.

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

Gravel packed from 119 to 122

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	6	Gumbo
6	35	Brown & Yellow Clay
35	103	Soft Blue Clay
103	121	Sand Water
121	122	Coarse sand & some gravel

STATE OF MONTANA,
 County of Valley, ss.
 Filed for record
 AUG 2 1961
 At _____ o'clock, P. M.
 I, _____
 County Recorder
 By _____ Deputy

423803

17006

File No.

T. 28 R. 39

County Valley

DUPLICATE

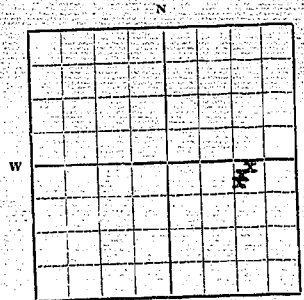
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 26 1962

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

STATE ENGINEER

1. Royal M. Schott, owner of
Royal Motors, Royal Terrace Court, of 200 1st Ave N.E., Glasgow
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 13 28N 39E

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 Water for Residence, and trailer court, also garage.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been in use since 1955, at garage.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) at times, 1800 gallons an hour.
- 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 law use, some trees.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electrically driven water pumps.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater First well in 1955, 2nd well in 1957, 3rd well in 1960
- 8. The depth of water table 35 to 40 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 1st well in 1955, 36 feet total. Well has about 12 feet of water. 2nd well in 1957, 215 feet, it has about 12 feet of water. 3rd well in 1960, 120 feet, it has about 9 feet of water.
- 10. The estimated amount of groundwater withdrawn each year about 365,000 gallons a year.
- 11. The log of formations encountered in the drilling of each well if available According to the driller, we have a gravel bed (coarse) of about 15 feet in depth. In one corner to this, it was shale formation, and after going thru this shale is encountered again.
- 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 As far as I know there is no county record. However, Mr. Walter Lane, the well driller, records each well, as is required by law, this was done to the State.

Signature of Owner Royal M. Schott
Date 3-20-62

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.

427817

17326

STATE OF MONTANA, } ss.
County of Valley.

Filed for record.

MAR 23 1962

at 10:30 o'clock P. M.

Mary Lou Cook
County Recorder

By Pauline Jacobson Deputy

GW

File No.

DUPLICATE

T 28 R 39

County Valley

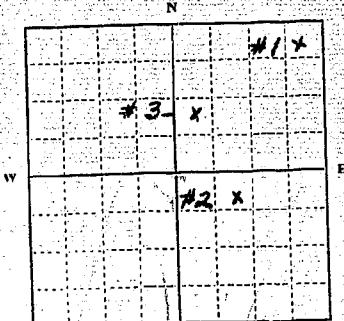
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JH Mc Intyre, of #626 Margow
(Name of Appropriator) (Address) (Town)
County of Valley State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been No 1 Well 1928
No 2 Well 1942
No 3 Well 1922

4. The amount of groundwater claimed (in miner's inches or gallons per minute) and for feed stock as needed

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No 1 Well 1928
No 2 Well 1942
No 3 1922

8. The depth of water table #1 2 ft. #3 - 22 FT

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater No 1 Well 39 ft. 4 in casing
No 2 Well 410 ft. 4 in casing
No 3 Well 80 ft. 6 in casing

10. The estimated amount of groundwater withdrawn each year #1 2 140,000 #3 60,000

11. The log of formations encountered in the drilling of each well if available No Information 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 JH Mc Intyre
Date 12-31-63

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

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

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

36980(2)

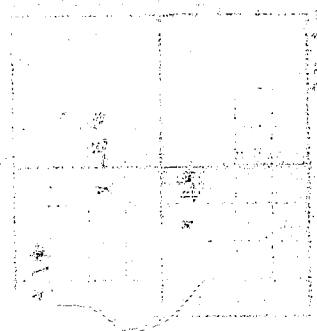
439152

18565

STATE OF MONTANA
County of Valley

DEC 31 1963

MARY LOU RILE Clerk & Recorder
Valley, Montana



RECORDED
INDEXED

VALLEY, MONTANA
DECEMBER 31, 1963

GW 2

File No.

DUPLICATE

T. 25 N R 39 E
County: Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level 2230)

18 Surfso
17-18 Yellow clay
14-20 sand
20-27 coarse sand

Water raises
40ft. for top

Owner: Alan D. ... Address: ...

Driller: Carl Palm Address: ...

Date of Notice of Appropriation of Groundwater

Date well started

Date Completed

Type of well

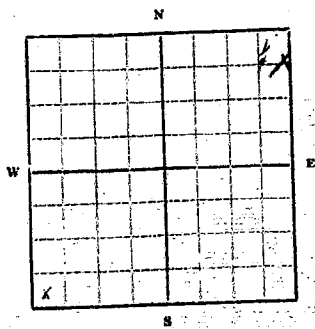
Equipment Used

(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)
4"	Top	80				



Sec. 16 T. 25 N. R. 39 E.
Indicate location of well and place of use, if any. Each small square represents 10 acres.

Static Water Level for non-flowing Well feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 40 feet at 16 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested: Baling 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)

Show exact depth of bottom.

No. 25
Driller's License Number
Carl A. Palm
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.

37991

438950

18879

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

DEC 30 1963

3130 Official P

MARY LOU EIDE Clerk & Recorder
Valley County

Handwritten notes and signatures, including a large '2' and some illegible text.

Vertical text on the right side of the document, possibly a date or reference number.

GW

File No.

DUPLICATE

T. 28 N. R. 37 E.
County: Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

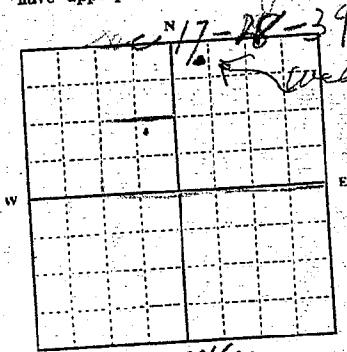
JAN 16 1964

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

1. RAY H. UPHAUS
(Name of Appropriator)

of P.O. Box 114 GLASGOW
(Address) (Town)

County of: Valley State of: Mont
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.
Sec. 17, T. 28, R. 39

- 2. The beneficial use on which the claim is based: Stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1944 always in use
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): 200 gal per 24 hours
- 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: well pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1944
- 8. The depth of water table: 80 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: 6 in casing
- 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: Ray H. Uphaus
Date: Dec 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 and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

439196

18608

STATE OF MISSISSIPPI
County of Valley

DEC 31 1963

file *P*
MARY LOU HINE Clerk & Recorder
Valley County

GT

File No.

DUPLICATE

T 28 N 39 E 18

County

VALLEY

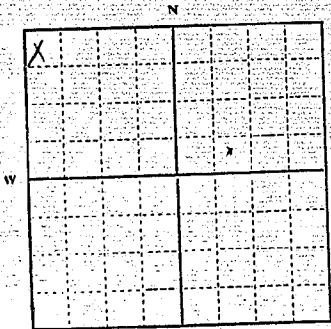
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. KENNETH NEWTON, of Box 792-GLASGOW, MONTANA
(Name of Appropriator) (Address) (Town)
County of VALLEY State of MONTANA
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. family irrigating, horses
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1955-Continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gallon 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. Garden & shelter belt
- 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. 1955

8. The depth of water table. 30'

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. 150' 4" galvanized casing

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

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

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

Signature of Owner Kenneth M. Newton
Date 12-27-63

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.

36813

438748

18205

STATE OF MONTANA,
County of Valley,
Filed for record

DEC 27 1968

11:30
MARY LOU EIDE Clerk & Recorder
Valley County

By _____

File No.

DUPLICATE

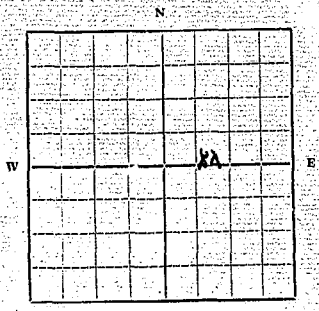
T 28 R 39 18
County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER
GLASGOW

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

1. WILLIAM H. UPHAUS, of BX507
(Name of Appropriator) (Address) (Town)
County of VALLEY State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 of NE 1/4
1/4 Sec. 18, T. 28 R. 39
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 prior
use
- 3. Date or approximate date of earliest beneficial use and how continuous the use has been Well no. 1 - June 1940
Well no. 2 Aug. 1, 1951
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1.0 gals 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 used for small garden
100 ft south of well 1/4 acre
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pressure pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well no. 1 - June 1, 1940 completed June 30, 1940
well no. 2 Aug. 1, 1951 completed Aug 30, 1951
- 8. The depth of water table no. 1 - 14 ft - no. 2 well 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
well no. 1 - 4 inch 42 ft deep
" " 2 - 4 inch 30.5 ft deep
- 10. The estimated amount of groundwater withdrawn each year 125,000 gal
- 11. The log of formations encountered in the drilling of each well if available no. 1 - 1-25 ft gravel - 25-42 shale then gravel - no. 2 - 1-25 ft gravel - 25 to 290 shale - 290-305 gravel then sand
- 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 William H. Uphaus
Date Feb 21, 1962

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

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

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

427177

17242

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

FEB 26 1962

at 10:05 o'clock, P. M.

Mary Lou Eide
County Recorder

By Rudolph J. Johnson, Deputy

Handwritten notes:
WARRANT
RETURNED
RECORDED
INDEXED
20090802

Vertical handwritten notes:
RECORDED
INDEXED
FEB 27 1962
OFFICE OF THE COUNTY CLERK
VALLEY, MONTANA

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

County Valley 18
RECEIVED
APR 29 1971

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

(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 Wm H Uphaus
Address B7507
Blairmont, Mont.
Date well started Sept 17.70
completed Sept 18.70

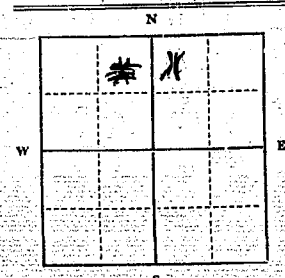
For Administrator's Use	
File	<u>50533</u> <u>4/28/71</u> <u>10:15AM</u>
GW 1	

Type of well _____
(Dug, driven, bored or drilled)
Equipment used rotary
(Churn drill, rock, or other)
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL _____

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>5 5/8</u>	<u>4 1/2" D</u> <u>8 1/2" pipe</u>					



Static water level 10 ft from top ft.*
Pumping water level 0 ft.*
at 10 gallons per minute,
measured _____ minutes after pumping began.
*Measured from ground level.
Well developed by _____
for _____ hours.
Power _____ Pump _____ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

NW 1/4 NE 1/4 Sec. 18
T. 28 N. R. 39 E

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

Driller's Signature Walter Luce
Driller's Address Blairmont

LICENSE NO. 44

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
<u>1</u>	<u>29</u>	<u>gumbo</u>
<u>29</u>	<u>34</u>	<u>gravel</u>
<u>34</u>	<u>43</u>	<u>gumbo</u>
<u>43</u>	<u>50</u>	<u>gravel</u>

50 Show exact depth of bottom

48401

20533

STATE OF MONTANA }
County of Valley }
Filed for Record

APR 28 1971

at 10:15 o'clock A. M.

Mary Lou Cole
County Recorder

By Mary C. Cole Deputy

3

File No.

DUPLICATE

T. 28 R. 39

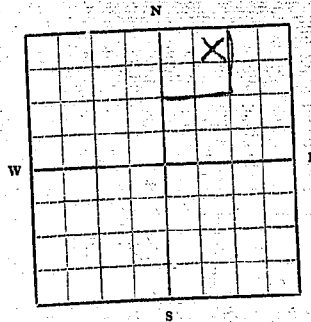
County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

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

1. George G. Olsen of Glasgow, Montana
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE Sec. 20 T. 28 R. 39
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 watered from well
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 and continuously since then to present date.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) five 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 none.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well and electric pump. Well is located NW. NE. of sec 20 T28. R39.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1953
- 8. The depth of water table 100 feet ^{dry} 20' water level
- 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 4 in. steel casing electric pump 100 ft. deep
- 10. The estimated amount of groundwater withdrawn each year 500,000 gallons
- 11. The log of formations encountered in the drilling of each well if available No
- 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

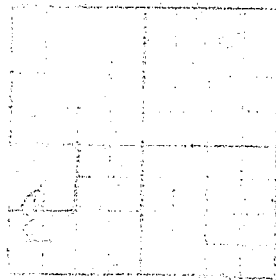
Signature of Owner [Signature]
Date 12-20-63

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 School of Mines and Quadruplicate to the Appropriator.

38022

438983

18410



STATE OF MONTANA, } ss.

County of Valley, }

Filed for record

DEC 30 1968

at 3:30 P.M.

MARY LOU ELLS, Clerk & Recorder

By Valley County

This document is being submitted
 to the County Clerk for filing and
 recording. The County Clerk is
 not responsible for the accuracy
 of the information contained
 herein.