

427184

17247

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

FEB 26 1962

at 2:00 P.M.
Mary Lou Lide
of Pauline Jackson

File No.

T. 27 R. 42

DUPLICATE

County Valley

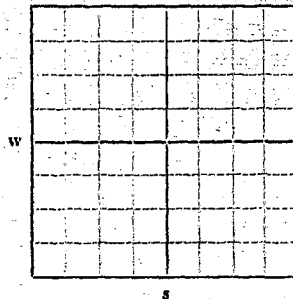
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Joyce J. Ferguson of 702 Fourth Avenue South, 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:

2 domestic wells - A and B



Lot 4
1/4 Sec. 23, T. 27 R. 42

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 domestic
and stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been A-1952 - continuous; 1953 -
continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute 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 irrigate 2 acre garden and farm yard

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater A-1952 and 1953 - B

8. The depth of water table Approximately 50 feet each

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 wells, about 1 1/2"; about 55 feet deep.
each

10. The estimated amount of groundwater withdrawn each year 75,000 gallons each

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

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

Signature of Owner

Date December 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 School of Mines and Quaduplicate for the Appropriator.

37078

439241

18653

RECEIVED
COUNTY CLERK
JAN 1 1963

DEC 31 1962

4:30 P.
MARY LOUISE CLARK
Recorder

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—39318

T 27 N R 42 E 25

File No.

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 17 1964

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Charles H. Brocksmith Address Box 60, Chisago, MontanaDriller Do Address _____Date of Notice of Appropriation of Groundwater 14 Dec, 1964Date well started 11/17/64 Date Completed 11/17/64Type of well Bored Equipment Used Pence auger
(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)
6 In	6 In Galv Tubing	2048	2014			

Static Water Level for non-flowing Well 2014 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 2014 feet at 25 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Suction pump with knee water Length of Test 3 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) _____

NW 1/4 Sec. 25 T 27 R 42
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Well Drilled by Owner

Driller's License Number

Driller's Signature

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

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

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

38175

12-15-64
19135

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

DEC 15 1964

at 2:00 o'clock P. M.
Mary Lou G. L. County Recorder
By Dana L. L. Deputy

File No.

DUPLICATE

T. 27 N. R. 42 E.

County Richmond Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JUL 17 1964

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

0 4
127 Drift
128 Gravel - water

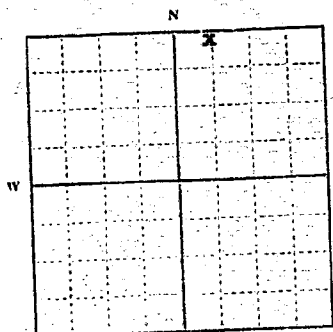
Top of Ground

(Elev. above sea level 2100)

Owner Lawrence A. Wiseman Address Nashua, Montana
Driller Edmond Whitman Address Bolt Point, Montana
Date of Notice of Appropriation of Groundwater May 12, 1964
Date well started May 10, 1964 Date Completed May 12, 1964
Type of well Drilled Equipment Used Cable Tool
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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)
5-inch	5" ID 11.4	0	127			



1/4 Sec. 22 T. 27 N. R. 42 E.

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 30 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 60 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested 3 hours Length of Test 3 hours

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

Driller's License Number 33Driller's Signature Edmond Whitman

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.

38297

18994

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

JUL 15 1964

4:30 o'clock P. M.
May Lee L. L.
County Recorder
By _____ Deputy

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 27¹¹ R 42²⁶

County Valley

RECEIVED

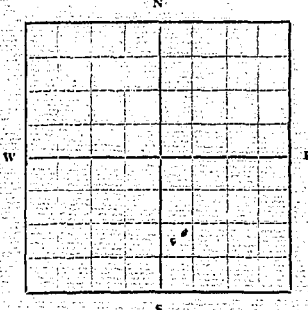
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Max W. Barnes of Box 275 Nashua
(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 SE Sec 26, T. 27 R. 42

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 lives to stock household use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1926 and 1945

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1200 gallons 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 by centrifical pump - location SW 1/4 of SE 1/4 26-27-42

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater August 31, 1926 September 24, 1926 and second well on same property. Sept. 1, 1945 completed same day.

8. The depth of water table 27 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 Each well has an inch and a quarter pipe with an 80 gauge sandpoint and 27 feet deep with centrifical pump on one and pump jack and electric motor on the other.

10. The estimated amount of groundwater withdrawn each year 365,000 gallons from both wells.

11. The log of formations encountered in the drilling of each well if available gumbo first 3 feet, sandy loam app. next two and a half feet, and river sand next 2 1/2 feet.

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 Max W. Barnes

Date 2-12-62

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.

17263

17263

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

MAR 2 1962

At 1:30 P.M.
By Mary Lou Kende County Recorder
Deputy

GW2

File No.

DUPLICATE

T. 27^N R. 42^E 26
County. ValleySTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

0 Top of Ground
(Elev. above sea level. 2003)
31 Drift
38 Wet Sand
108 Drift
111 Rocks

Owner. Charles Brooksmith Address. Nashua, Montana

Driller. Boone Whitmer & Sons Address. Wolf Point, Mont.

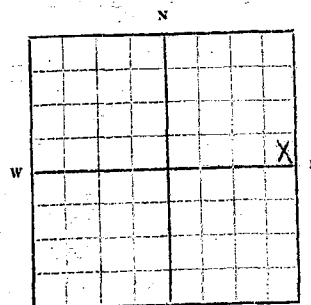
Date of Notice of Appropriation of Groundwater Nov. 24, 1962

Date well started Nov. 20, 1962 Date Completed Nov. 24, 1962

Type of well. Drilled Equipment Used. Cable Tool
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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" ID	5 1/2" OD 11 1/2	0	111			



NE 1/4 Sec. 36 T. 27 R. 42

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 19 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 40 feet at 12 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested. Baller Length of Test 4 hours

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

83
Driller's License Number

Driller's Signature

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

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

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

17546

STATE OF MONTANA, } ss.
County of Valley,

Not for record

NOV. 30 1962

4:30 o'clock P. M.
Mary Lou Eide
County Recorder
Pauline Jacobsen

File No.

DUPLICATE

T. 27 N R. 42 E

County: Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 17 1964

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Charles H. Brucksmith Address: Box 69, Missoula, Montana

Driller: Do Address:

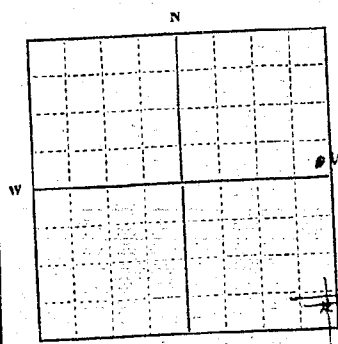
Date of Notice of Appropriation of Groundwater: 12/14/64

Date well started: 11/26/64 Date Completed: 11/26/64

Type of well: Bored
(dug, driven, bored or drilled)Equipment Used: Fence sugar
(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)
6 In	None	2032	2021	---	2021	---
	2 In pipe used					

NE 1/4 Sec 26 T27 R 42
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: 2021 feet.

Shut-in Pressure for Flowing Well:

Pumping Water Level: 2021 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well:

How Tested: Section Pump with Elec motor 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) None from this well

Well drilled by owner.

Driller's License Number

Driller's Signature

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

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

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

38776

19136

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

DEC 1 1904

2.00
Mary Ann C. C. C.
County Record.
By *[Signature]*

STATE WATER CONSERVATION BOARD

T. 27N R. 42E 26

File No.

County Valley

DUPLICATE

MAY 13 1966

Billie _____ McDermott _____
 Butzerin _____ McNulty _____
 Coyle _____ Norton _____
 Darlington _____ Sullivan _____
 Diskin _____

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground
 (Elev. above sea level 2060)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Charles H. Brocksmith Address Box 69, Glasgow, Montana

Driller Charles H. Brocksmith Address Box 69, Glasgow, Montana

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

Date well started April 1st Date Completed April 30, 1966

Type of well Drilled Equipment Used Drill
 (dug, driven, bored or (Churn, drill, rotary or
 drilled) 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"	6" LIGHT	0 -	20'	none		

Static Water Level for non-flowing Well..... 20 feet.

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

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

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

How Tested Pump Length of Test 10 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).....

NE 1/4 Sec 26 T27 R42

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

Show exact depth of bottom.

None

Driller's License Number

Driller's Signature
C. H. Brocksmith

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.

41043

M 19515

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

MAY 12 1966

at 8:00 o'clock A.M.
Mary Lou Eide
County Recorder
Marilyn Eide Deputy

20449

STATE OF MONTANA
County of Valley
Filed for record

DEC - 9 1970

at 410 of 100 M.
Mary Ann Eide
County Recorder
D. Paul W. Eide, Deputy

439983

18784

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

FEB 5 1964

at 4:00 o'clock P. M.
Mary Ann Eide
County Recorder
Pauline Jackson Deputy

T. 27N R. 42E 31

County Challis

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

STATE ENGINEER

WATER WELL LOG

Owner Eugene Mattingly Address Nashua

Driller _____ Address _____

Date Started Oct. 1956 Date Completed Oct. 1956
N.E. 1/4 - S.W. 1/4

Location: Sec. 31 T. 27 R. 42 ^{1/2} sec. 16.0 acres
N.W. 1/4 32 27 42 1/2

Type of well Dug 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. 3 to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations 80

Static Water level, for non-flowing well: 22 feet

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

Pumping water level: 22 feet at _____ gal. per min.

How tested: _____

Length of test: _____

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

We haven't tested gal. per min.
but there is always plenty of water

(over)

423549

16998

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

JUL 18 1961

at 8:30 o'clock A M.

Mary Lou Cook
County RecorderBy Richard J. Jackson Deputy

T. 27 N R. 42 E 31
County Valley

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUL 19 1949

WATER WELL LOG

STATE ENGINEER



Owner Eugene Mattingly Address Nashua

Driller _____ Address _____

Date Started July 1949 Date Completed July 1949
7 1/2 NE SW 1/4 120 ac

Location: Sec. 31 T. 27 R. 42 1/4 sec.
NW 1/4 32 27 42 40 acres

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒ garden & trees
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. 3 to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations 40

Static Water level, for non-flowing well: 22 feet.

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

Pumping water level 22 feet at _____ gal. per min.

How tested: _____

Length of test _____

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

We haven't tested gal. per min. but
there is always plenty of water

(over)

423550

16999

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

JUL 18 1961

at 8:30 o'clock A. M.
Mary Lou Cook
County Recorder
by Pauline Jackson Deputy

RECEIVED

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 27 N R. 42 E ³⁵
County VALLEY

WATER WELL LOG

Owner Albe Friesen Address Nashua
Driller Carl Palm Address Spec
Date Started 8/1 Date Completed 8/2/60
Location: Sec. 35 T. 27 R. 42 $\frac{1}{4}$ sec. SE SE

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

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

Casing: Top ft. to 14 ft. Type Black 6 3/4 Size 4 1/2 I.P.
Casing: 14 ft. to 56 ft. Type Galv 6 3/4 Size 4 1/2 I.P.
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: 18 feet.

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

Pumping water level 28 feet at 24 gal. per min.

How tested: baling

Length of test 1 1/2 hr.

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	3	Top Soil
3	16	Sandy Clay
16	31	Sand
31	32	Clay
32	53	Coarse Sand
53	55	Small Gravel
55	56	Coarse Gravel

water

AUG 12 1966

STATE OF MONTANA
County of Valley
Filed for record

31
By _____
County Recorder
Deposit

416767

1657

Helena Independent Record

File No.

DUPLICATE

T

R

27 N 42 E 3p

County Valley

STATE OF MONTANA

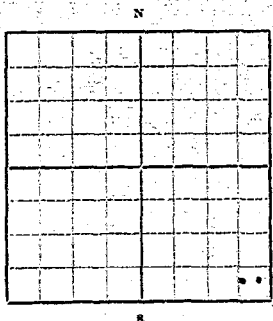
ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Harry E Ostrom of Box 325 Fryer
(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:



SE 1/4 NE Sec 36 T27 R42

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

2. The beneficial use on which the claim is based irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 4-1-41
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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 4 acres
SE 1/4 NE 36-27-42
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Centrifugal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 4-1-41
8. The depth of water table 38'
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
Booster Centrifugal 1" pump depth 39'
1/4" pump depth 39'
10. The estimated amount of groundwater withdrawn each year 438000
11. The log of formations encountered in the drilling of each well if available quartz 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 Harry E Ostrom

Date 5-21-62

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

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

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

428844

17409

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

MAY 21 1962

at 1:00 o'clock P. M.

Mary Lou Gids
County Recorder

By Ruthie Jackson Deputy

GROUNDWATER INDEX

Page of

County Valley Twp. 27N Rge. 43E

[illegible]

File No.

T. 27N R. 43E

DUPLICATE

County. Valley

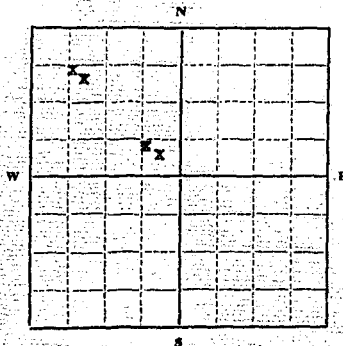
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. M. I. Elisson, of Frazer,
(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 Sec. 8 T27N R. 43E

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 water

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1945
continuous

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 500 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
four springs as located on drawing

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater natural flow, no works constructed

8. The depth of water table 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

10. The estimated amount of groundwater withdrawn each year not known

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

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

Signature of Owner M. I. Elisson

Date Dec. 12, 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.

12.128

438528

18067

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

DEC 10 1963

at 5100 o'clock P. M.
Mary Lou Cade
County Recorder
Pauline Johnson party

File No.

TRIPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County Valley

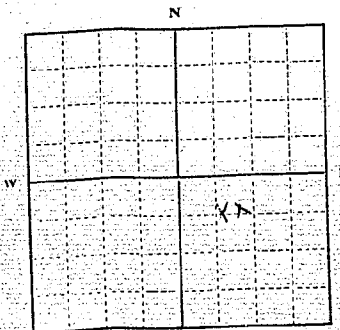
RECEIVED
DEC 26 1963

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1.3 RE-2 N1/4

1/4 Sec. 19 T7 R3

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 water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1950 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Two springs

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. natural flow no works constructed
8. The depth of water table. 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.
10. The estimated amount of groundwater withdrawn each year. not known
11. The log of formations encountered in the drilling of each well if available. not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner W. L. ElmerDate 12/18/63

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

12725

438525

18064

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

DEC 19 1963

at 2:10 o'clock P. M.
Mary Law Lister
County Recorder
By Pauline Jacobson

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 27 N. R. 43 E.

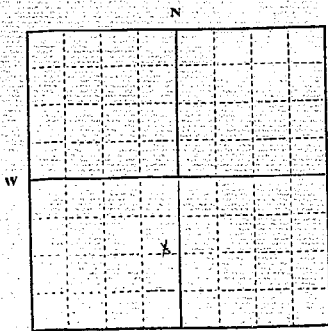
RECEIVED
DEC 26 1963

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Elsie A. Eliason of Frazier (Town)
(Name of Appropriator) (Address)
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
Sec. 22 T. 27 R. 43

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 Water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
1953. continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
500 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.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
26" casing and pump
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.
20 ft.
9. So far as it may be available, the true, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
26 in casing 20 ft to water
10. The estimated amount of groundwater withdrawn each year.
not known
11. The log of formations encountered in the drilling of each well if available.
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner.

Elsie A. EliasonDate 12/18/63

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 to the Appropriator.

12826

438526

18065

STATE OF MONTANA, { ss.
County of Valley.

Filed for record

DEC 19 1963

at 2:00 o'clock P. M.

Mary Lou Gable
County Recorder

By Pauline Jacobsen Deputy

File No.

DUPLICATE

T. 27 R. 43

County Valley

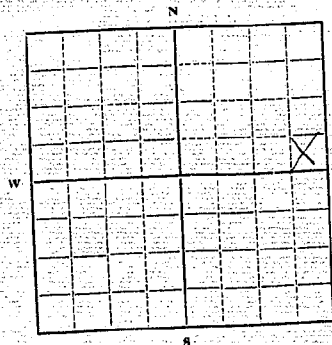
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 22 1963

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Ed Metzger, of Nashua, 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:



SE 1/4 Sec. 25 T. 27 R. 43

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 water and household use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well No. 1, 1943 and Well No. 2 prior to 1926. Use on both has been continuous.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well No. 1, 4 gals. per minute
Well No. 2, 2 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
NONE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Electric pumps on both wells.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
unknown, but completion dates as set forth in Item 3 above.
8. The depth of water table. Well No. 1, 77 feet Well No. 2, 24 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 No. 1 is a 6" hole and a 2" pipe.
Well No. 2 is a 4' hole.
10. The estimated amount of groundwater withdrawn each year. Well No. 1, 250,000 gals.
Well No. 2, 125,000 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 Ed Metzger

Date October 21, 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.

6539

437249

17912

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

OCT 21 1963

at 4:15 o'clock P. M.
Mary Lou Eide
County Recorder
by Pauline Jackson Deputy

GROUNDWATER INDEX

Page ____ of ____

County Valley

Twp. 27N

Rge. 24 E

[illegible]

File No.

T. 27 N. R. 44

DUPLICATE

County Valley

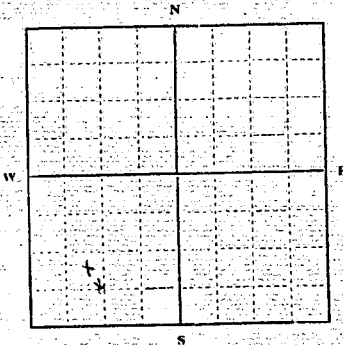
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

I, Harley C. Elison, of Fraser (Town)
(Name of Appropriator) (Address)
County of Valley 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. 4 T. 27 R. 44

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 water
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been.....
1952 continuous
4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....500 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
.....
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
two springs

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....natural flow no works constructed
8. The depth of water table.....
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater.....
10. The estimated amount of groundwater withdrawn each year.....not known
11. The log of formations encountered in the drilling of each well if available.....
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.....

Signature of Owner.....

Harley C. ElisonDate 12/18/63

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.

10727

438527

18066

STATE OF MONTANA } ss.
County of Valley.

Filed for record

DEC 19 1963

at Billings on Dec 19 1963
Mary Lou Gude
County Recorder
Pauline Jackson

GW

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

File No.

T. 27 R. 44

County

Valley

DUPLICATE

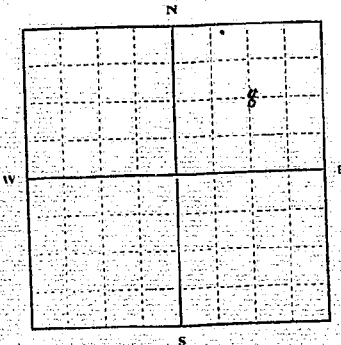
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Sidney J. Cotton, of Box 376, 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:



N.E. 1/4 Sec. 7 T. 27 R. 44

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

2. The beneficial use on which the claim is based household and such equipment
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1/2
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 1960
8. The depth of water table 25 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1 1/2 inch 50 ft
10. The estimated amount of groundwater withdrawn each year 6000 gallons
11. The log of formations encountered in the drilling of each well if available. 5-5' Top So. cl.
5-9' sandy blue clay 9-17' sand - dry 17-26' sand
and gravel - dry 26-29' sand & gravel - water
29-50' shale
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 Water Well Log file
7-11-60 as M 16648

Signature of Owner

Date

Sidney J. Cotton
1-7-64

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

31669

439485

18749

STATE OF MONTANA,
County of Valley.

Filed for record

JAN 9 1910

2:00

MARY LOU EIDE
Clerk and Recorder
of Valley County
Glasgow, Montana

T. 27 N R 4 E

County Valley

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUN 13 1960

WATER WELL LOG

STATE ENGINEER



Owner Sidney Cotton Address Elasgow

Driller Carl Palm Address Saco

Date Started 6/18/60 Date Completed 6/20

Location: Sec. 8 T. 27 R. 44 1/4 sec. N 1/4 of NW 1/2

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 50 ft. Type 6 7/8 Size 5 1/2

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

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

Perforated or Screened: Ft. 26 to ft. 28 Ft. _____ to ft. _____

Type of screen or perforations 1/2 x 6"

Static Water level, for non-flowing well: 26 feet.

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

Pumping water level 30 feet at 6 gal. per min.

How tested: PUMPING

Length of test 4 hr.

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

(over)

Log of Well

STATE OF MONTANA,
 County of Valley, } ss.
 Filed for record
 JUL 11 1960
 at 4:00 P. M.
 County Recorder
 Deputy

16645

File No.

DUPLICATE

T. 27N R. 44E

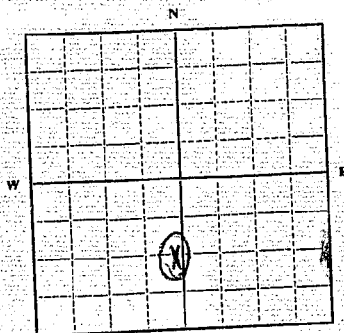
County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Harley C. Eliason, of Frazer (Town)
(Name of Appropriator) (Address)
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. 15 T. 27N. R. 44E

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 water
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been.....
1952, continuous
4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....
500 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.....
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
6" casing and pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....
1952
8. The depth of water table.....
7 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.....
6" casing, 7 feet to water
10. The estimated amount of groundwater withdrawn each year.....
not known
11. The log of formations encountered in the drilling of each well if available.....
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.....

Signature of Owner Harley C. Eliason

Date.....
Dec. 12, 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.

9532

438259

17989

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

DEC 12 1963

at 1:00 o'clock P. M.
Mary Lou Baker
County Recorder
Pauline Jackson Deputy

File No.

T 27 R 44

County Valley

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

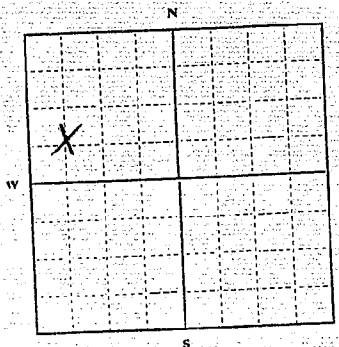
R

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. L. P. HOLTBERG, of Frazer (Town)
(Name of Appropriator) (Address)
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 NW Sec. 16 T. 27 R. 44

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 spring
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 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 Natural flowing spring
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 Natural spring - flows to 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 Natural spring
10. The estimated amount of groundwater withdrawn each year 5 gallons per minute year around
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

L. P. Holtberg

Date

December 27, 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.

3714

439280

18692

STATE OF MONTANA
County of Valley.
No. 1145 record

DEC 31 1963

4145 Book R-11
MARY LOU HIDE Clerk & Recorder
Valley County

File No.

DUPLICATE

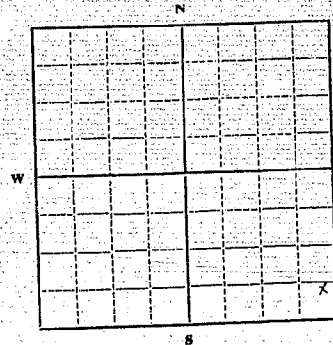
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County Valley

RECEIVED
DEC 19 1963

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

1. Joseph Otremba of Wolf Point
(Name of Appropriator) (Address) (Town)
County of Roosevelt State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE $\frac{1}{4}$ Sec 25 T27 R 44E

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1955
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
flowing spring well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
not applicable
8. The depth of water table 25 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
not applicable
10. The estimated amount of groundwater withdrawn each year not applicable
11. The log of formations encountered in the drilling of each well if available
not applicable
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 applicable

Signature of Owner

Joseph OtrembaDate December 13, 1963

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

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

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

438363

18007

STATE OF MONTANA
County of Yellowstone
City of Bozeman

DEC 15 1963

100-
Mary Ann Baker
Pauline Jackson

File No.

T 27

R 44

DUPLICATE

County

Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **GEORGE R. BERGE**

(Name of Appropriator)

, of

(Address)

Frazer

(Town)

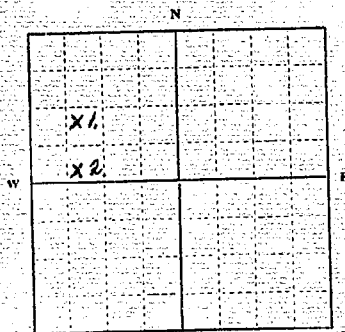
County of

Valley

State of

Montana

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



W 1/2 W 1/2

1/4 Sec. 27, T27, R. 44

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.
 1. **Stock well**
 2. **Stock well**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
 1. **1920 - continuous**
 2. **1954 - continuous**
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
 1. **10 gallons per minute**
 2. **10 gallons per minute**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
 1. **Electric pump - located per map**
 2. **Electric pump - located per map**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
 1. **1920**
 2. **1954**
8. The depth of water table.
 1. **12 feet**
 2. **12 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.
 1. **19' deep, 4' diameter dug, 1 1/2" pipe**
 2. **19' deep, 4' diameter dug, 1 1/2" pipe**
10. The estimated amount of groundwater withdrawn each year.
 1. **750,000 gallons per year**
 2. **750,000 gallons per year**
11. 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

George R. Berge

Date

December 27, 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.

One copy to be filed by the owner with the State Engineer. Triplicate to the Montana Bureau of

438875

18307

DEC 30 1963

1100 *P*
MARY LOU EIDE Clerk & Recorder
Valley County

File No.

T. 27 R. 44

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

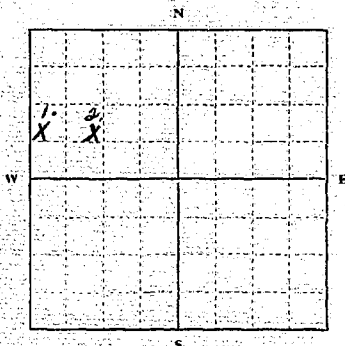
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, GEORGE R. BERGE, of Frazer
(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:



$W \frac{1}{2}$, $W \frac{1}{4}$ Sec. 27 T. 27 R. 44

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. 1. Stock spring
2. Stock spring
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1. 1920 - continuous
2. 1920 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1. 10 gallons per minute
2. 10 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 1. Natural flowing spring
2. Natural flowing spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1. 1920 - natural flowing spring
2. 1920 - natural flowing spring
8. The depth of water table. 1. Flows to surface 2. Flows to 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. 1. Natural spring
2. Natural spring
10. The estimated amount of groundwater withdrawn each year. 1. 5 gallons per minute year around
2. 5 gallons per minute year around
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

George R. BergeDate December 27, 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; Triplicates to the Montana Bureau of

438876

18308

DEC 3 1963

1.00

P.

MARY LOU EIDE Clerk & Recorder
Valley County

RECEIVED

T. 27 N R 44 E 27
County VALLEY

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

X		

Owner John H. LONG Address FRATER, MONT.

Driller Address

Date Started Date Completed

Location: Sec. 27 T. 27 R. 44 1/4 sec. SW 1/4 SW 1/4

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

APR 23 1960

T. 27 N R. 44 E

County VALLEY

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

X			

Owner John H. LUNG Address FREDER, MONT.

Driller C. J. P. B. Address

Date Started 2/20/60 Date Completed 7/1/60

Location: Sec. 27 T. 27 R. 44 1/4 sec. SW 1/4 SW 1/4

Type of well: (Aug. driven, bored, or drilled) Equipment used: (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)

[illegible]

16673

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

AUG 22 1960

at	10.30	o'clock	A. M.
	<i>Chas. E. ...</i>		
		County Recorder	
By		Deputy	

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	1	P.T.
1	14	3x4 1/2 Clay
14	17	6x8 1/2 sand
17	22	2x4 1/2 sand
22	49	5x8 1/2

STATE OF MONTANA, }
 County of Valley, } ss.
 Filed for record
 AUG 22 1960
 at _____ o'clock P.M.
 By _____
 County Recorder
 Deputy

416872

16678

STATE OF MONTANA,
County of Valley.
Filed for record

AUG 22 1960

at	10:30	o'clock	A. M.
	<i>Gray</i>	County Recorder	
By		Deputy	

T. 27 R 44

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

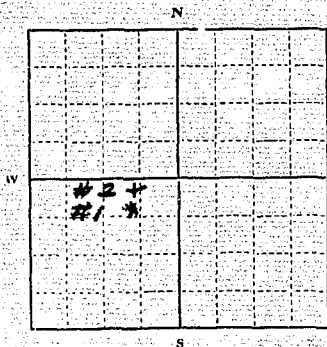
LD

JAN 26 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. L.E. STRATTON, of FRAZER,
(Name of Appropriator) (Address) (Town)
County of YALIE 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.

- | | |
|--|---|
| | <p>2. The beneficial use to which the claim is based.</p> <p style="margin-left: 40px;">1. <u>Household</u> 2. <u>Stock</u></p> <p>3. Date or approximate date of earliest beneficial use; and how continuous the use has been. #1 <u>1961</u>
#2 <u>1945</u></p> <p>4. The amount of groundwater claimed (in miner's inches or gallons per minute) #1 <u>5 GAL PER MINUTE</u>
#2 <u>5 GAL PER MINUTE</u></p> <p>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.
#</p> <p>6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
#1 <u>Gould Pump</u>
#2 <u>PUMP JACK</u></p> <p>7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. #1 <u>1961</u> #2 <u>1945</u></p> <p>8. The depth of water table. #1 <u>20 FEET</u> #2 <u>20 FEET</u></p> <p>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. #1 <u>drilled 5" casing</u>
<u>depth 48'</u> #2 <u>HAND drilled 2' wood casing</u>
<u>23' depth</u></p> <p>10. The estimated amount of groundwater withdrawn each year. #1 <u>6,000 GAL.</u> #2 <u>140,000</u>
<u>\$2 73,000 used 6 mo. YR. 1945.</u></p> <p>11. The log of formations encountered in the drilling of each well if available.
<u>48' Blue Shale</u></p> <p>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.</p> |
|--|---|

Signature of Owner

Date.. December 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.

36910

439070

18484

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

DEC 31 1962

9:50
MARY LOU ELLIOTT, Clerk of the Peace
Valley, C.

Recorder

T. 27N R. 44E

County Valley

RECEIVED

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

WATER WELL LOG

Owner Ted Dahl Address Fraser
Driller Carl Palm Address Saco
Date Started 7/24 Date Completed 7/25/61
Location: Sec. 28 T. 27 R. 44 1/4 sec. NE 1/4 Block 10

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 78 ft. Type 6" 25.68 62.68 Size 4 1/2 ID

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: 41 feet.

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

Pumping water level 50 feet at 18 gal. per min.

How tested: Pumping

Length of test 12 hrs.

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