

File No. B-936

T. 8 N.R. 22 E
County Golden Valley

DUPLICATE

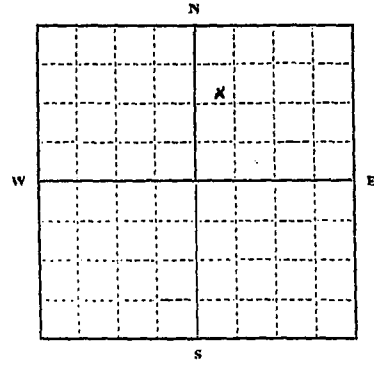
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

STATE ENGINEER

1. Elmer O. Strand, of 602 First St. E. Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell 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 12 T. 8 R. 22
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based... stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been... August, 1931
not used for several years
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute)... dug well - about 3 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... not for irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... hand pump
Location shown on chart

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... August 17-20, 1931
- 8. The depth of water table... 12 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... dug well, 5 ft. diameter, 14 ft. deep
not used for several years
- 10. The estimated amount of groundwater withdrawn each year... watered 60 cattle and for house use
- 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 Elmer O. Strand
Date 12-26-'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.

14820

File "B"
o. 936
Indexed
By *km*

53723

State of Montana, } SS.
Golden Valley County, }

Filed this 27 day of

Dec A. D. 1963

at 10:44 o'clock A.M.

Elizabeth M. J. Rankin
County Recorder

Helen R. Martine
Deputy

RECORDED

GV

File No. B-939

T. 8th R. 22nd

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1968

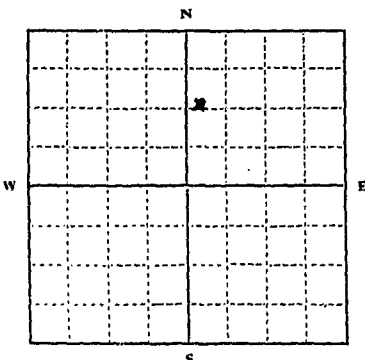
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elmer O. Strand, of 602 First St. E. Roundup
(Name of Appropriator) (Address) (Town)

County of Musselshell 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. 12 T. 8 R. 22

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

2. The beneficial use on which the claim is based stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been April, 1933

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gal. 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 for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 15, - 30, 1933

8. The depth of water table 6.8 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 inch casing 114 ft. deep, pump

10. The estimated amount of groundwater withdrawn each year not used for several yrs.

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 Elmer O. Strand

Date 12-26-63

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.

14823

Info "B"
No. 939
Indexed
by *Wm*

53726

State of Montana, } SS.
Golden Valley County, }
Filed this 27 day of
Dec A. D. 1963
at 10:50 o'clock P. M.
Elizabeth M. Franking
County Recorder
Vera L. Masten
Deputy

File No. B-934

T. 8 N. R. 35 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-27-1962

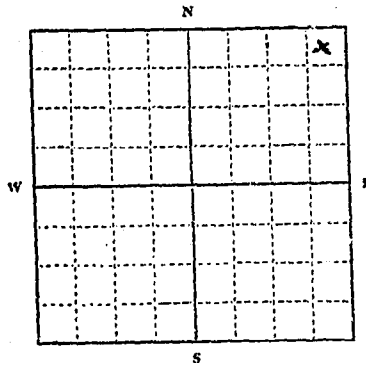
Owner Elmer O. Strand Address Roundup, Mont.

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural spring flows into dam in coulee.



NE 1/4 Sec 2 T. 8 R. 35 E
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. Flows at all times used for stock water.

Signature of Owner Elmer O. Strand

Date 12-26-63

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

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

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

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

"B"
934
Indexed
by *Wm*

53721

State of Wisconsin, }
Golden Valley County, } SS

Filed this 27 day of

Dec A. D. 1963
at 10:30 o'clock A.M.

Elizabeth M. Franking
County Recorder.

Gene L. Martin
Deputy

RECORDED
CIVIL ENGINEER

File No. B1108

T.8 N. R. 22E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

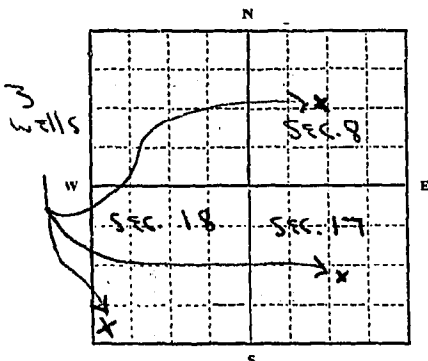
3 wells

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Verlie Mashino, of Lavina (Address) Lavina (Town)
(Name of Appropriator) (Address) (Town)
County of Golden 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. 18 T.8N. R.22E

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

SEC. 8, SE 1/4 NW 1/4 T.8N. 22E
SEC. 17, NW 1/4 SE 1/4 T.8N. 22E

2. The beneficial use on which the claim is based...
stock watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
Sec. 18 well Sept. 30, 1958
Sec. 8 well Sept. 28, 1958
Sec. 17 well Sept., 1940

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
Sec. 18 well 4 gpm
Sec. 8 well 5 gpm
Sec. 17 well 15 gpm

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
Not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Sec. 18 winmill and butane; Sec 8 and sec. 17 gas and butane motors

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
Sec 8 commenced Sept. 19, 1958, completed Sept. 26, 1958;
Sec. 18 well commenced Sept. 26, 1958, completed Sept. 30, 1958; constructed Sec. 17 well Sept., 1940

8. The depth of water table.
Sec. 8 well 20 feet; Sec. 18 well 14 feet; Sec. 17 well 17 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.
~~XXXXXXXXXX~~ Not available

10. The estimated amount of groundwater withdrawn each year... amount varies depending on number of stock

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 Verlie P. Mashino

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.

File No. 1108
Indexed
By V.M.

53910

State of Montana, }
Golden Valley County. } SS.

Filed this 21 day of
April A. D. 1963
at Helena, Montana.
Elizabeth M. J. Sarsbery
County Recorder.
Alice L. McIntire
Deputy.

T. 8 R. 22 20

County Golden Valley

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 25 1961

WATER WELL LOG

STATE ENGINEER

			x

Owner R.W. Hansen Address Helena, Mont.

Driller P.L. Ferguson Address Bozeman, Mont.

Date Started June 4, 1957 Date Completed June 6, 1957

Location: Sec. 20 T. 8 R. 22 1/4 sec. NE 4

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

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

Casing: 1 ft. to 80 ft. Type galv. Size 6"

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

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

Perforated or Screened: Ft. 50 to ft. 60 Ft. 65 to ft. 70

Type of screen or perforations slat

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: bauling

Length of test 1 hr.

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

File No. 815

T. 8 N R. 22 E

DUPLICATE

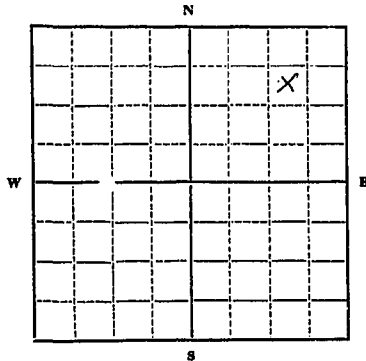
County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1963

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

1. William R. Hansen of Lovina
(Name of Appropriator) (Address) (Town)
County of Golden 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 of Sec. 24 T. 8. R. 22

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

2. The beneficial use on which the claim is based water for livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1st 1957
every year since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 gal per Minute

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

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

7. The date of commencement and completion of the construction of the well, walls, or other works for withdrawal of groundwater June 6th 1957

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 specifications of any other works for the withdrawal of groundwater 6 in casing

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

11. The log of formations encountered in the drilling of each well if available at A.S.C.S. office at Argate, Montana.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not available

Signature of Owner William R. Hansen

Date Jan 3d 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.

53117

State of Montana, } SS.
Golden Valley County, }
Filed this 8th day of
January A. D. 1963
at 2:00 o'clock P.M.
Elizabeth M. Tranberg
County Recorder.
Vera R. Martin

ju 2⁰⁰ Pd

JW 3

Approved Stock Form—State Publishing Co., Helena, Montana—21199

File No. B-1639

T. 22 N. R. 22 E
County Golden Valley

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

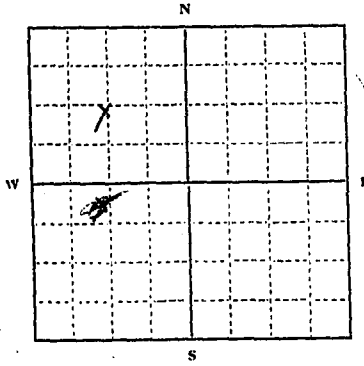
RECEIVED
JAN 8 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater August 1961
Owner Florian J. Rock Address Laramie Mont.
Contractor (if any) Fred K. Zellman
Address of Contractor Billings Montana
Date Started August 1961 Date Completed Aug 1961



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Dugout with a slazer
3 ft to water

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. Constant use
Pit about 15 x 30 ft about 4 ft deep
water

NW 1/4 Sec. 29, T22 R9
Indicate point of appropriation and place of use, if possible.

Signature of Owner Florian J. Rock
Date Dec 30, 1963

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

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

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

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

23781

File "B"
1639
Indexed
By *RM*

53831

State of Montana, }
Golden Valley County, } SS.

Filed this 31 day of

Dec A. D. 1963

at 8:45 o'clock P. M.

Elizabeth M. Hanley
County Recorder.

Glen R. Martin
Deputy.

RECORDED
INDEXED
DEC 31 1963
GOLDEN VALLEY COUNTY CLERK'S OFFICE
GOLDEN VALLEY, MONTANA

File No. R-104D

T. 22N R. 9E
County Golden Valley

DUPLICATE

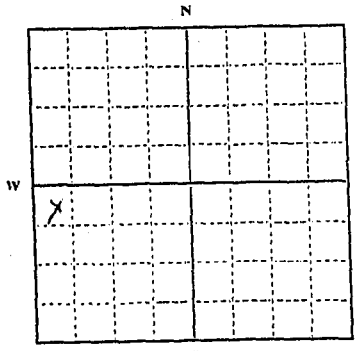
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Aug. 1961
Owner Florian J. Rock Address Lovina, Mont.
Contractor (if any) Fred Kuhlman
Address of Contractor Billings Montana
Date Started Aug. 1961 Date Completed Aug. 1961



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Dug out with a drag line 3 ft to water

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. Constant use
Pit about 15 x 30 ft. About 5 ft
of water

SW 1/4 Sec 33 T 22 R 9
Indicate point of appropriation and place of use, if possible.

Signature of Owner Florian J. Rock
Date Dec. 30, 1963

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

53882

File	"B"
	10.40
Indexed	<i>i</i>
By	<i>Wm</i>

State of Montana } SS
Golden Valley County, }
Filed this 31 day of
Dec A. D. 1962
at S. 48 a sub. Pl. d.
Rhysbeth M. Scrandeg
County Recorder.
Wm. A. Martin
Deputy.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3908

File No. 821

T. 8 R. 23

TRIPPLICATE

County GOLDEN VALLEY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

AN 30 1963

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner VERN HARMON Address LAVINA MONT

Driller JOE KOMBOL Address ROUNDUP MONT

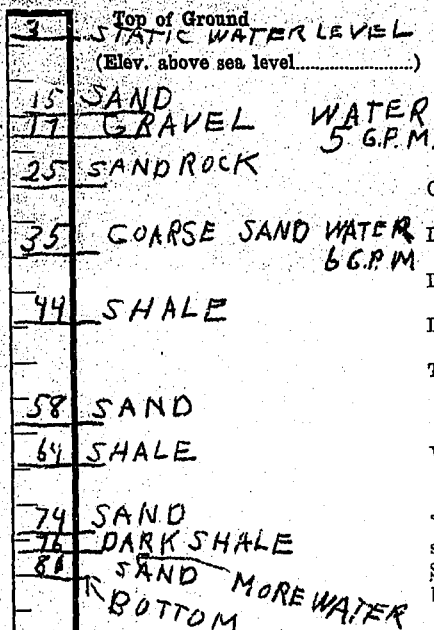
Date of Notice of Appropriation of Groundwater.....

Date well started 11-16-62 Date Completed 11-18-62

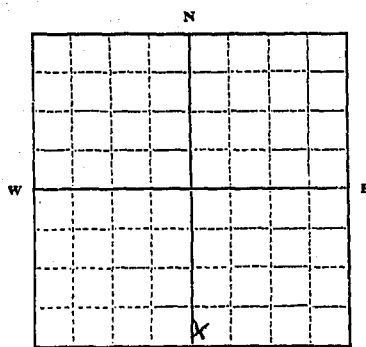
Type of well DRILLED Equipment Used CHURN
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 1/2	6" 20 GALV. CASING	0	80	FABRY SCREEN 3/8 x 1" SLOTS	14	47
					79	81



SW 1/4 SE Sec. 6 T. 8 R. 23
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..... 3 feet.

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

Pumping Water Level..... 4.5 feet at 1.6 gal. per minute.

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

How Tested BAILER 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) FAVE CATCHER

AT 22 FT AND 10 FT

95
Driller's License Number

Joe Kombol
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.

3447

53143

State of Montana, }
Golden Valley County, } SS.
Filed this 28 day of
January A. D. 1963
at 4:25 o'clock P.M.
Elizabeth M. Franburg
County Recorder.
Vera L. Masters
Deputy.

File No. B-937

T. 8N R 23E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

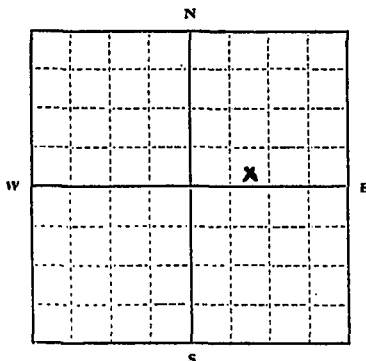
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elmer O. Strand, of 602 First St. E. Roundup
(Name of Appropriator) (Address) (Town)
County of Musselshell 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. 19 T. 8 R. 23

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 house use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been February 1950

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gal. 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 for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater February 20-25, 1950

8. The depth of water table 115 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 inch casing 130 ft. deep pump with electric motor

10. The estimated amount of groundwater withdrawn each year water for overhead stock - 4 months

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 Elmer O. Strand

Date 12-26-'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.

File "B"
No. 937
Indexed ✓
by *Thm*

53724

State of Montana, }
Golden Valley County, } ss.

Filed this 27 day of

Dec A. D. 1963

at 10:43 o'clock PM.

Elizabeth M. Frank
County Recorder.

Neva R. Martin
Deputy.

20

File No. B-938

T. 8 R. 23

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

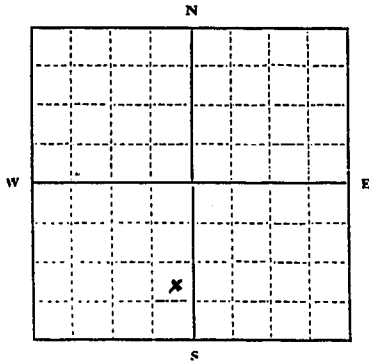
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elmer O. Strand of 602 First St. E. Roundup
(Name of Appropriator) (Address) (Town)

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



S.W. 1/4 Sec. 20, T. 8, R. 23

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 and horse use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been about April, 1956
yearly during the summer

4. The amount of groundwater claimed (in miner's inches or gallons per minute) about 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
no irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump with electric motor, location as shown on chart.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April, 1956

8. The depth of water table not known

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 inch casing depth 65 ft. pump with electric motor.

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

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 Elmer O. Strand

Date 12-21-63

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.

14822

"B"
No. 938
Indexed -
By *Wm*

53725

State of Montana, }
Golden Valley County, } SS.
Filed this 27 day of
Dec A. D. 1943
at 10:46 o'clock P.M.
Elizabeth M. Torrey
County Recorder.
Gene R. Martin
Deputy.

RECORDED
INDEXED
JAN 1 1944

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—3908

28

File No. B-802

T. 8 R. 23

DUPLICATE

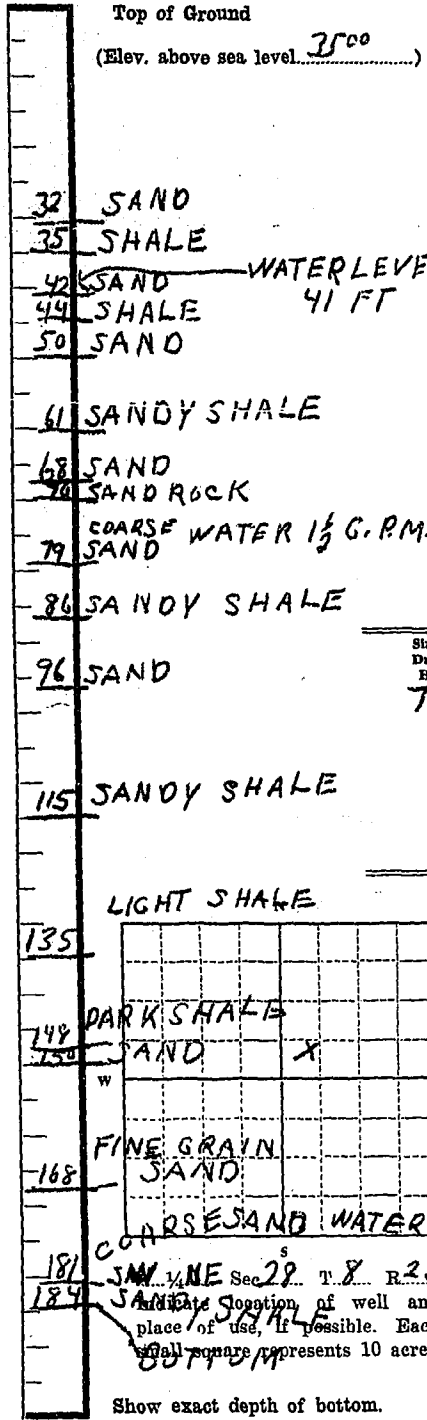
County GOLDEN VALLEY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
NOV 10 1962

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)



Owner CLARENCE EVANS Address LAVINA, MONT

Driller JOE KOMBOL Address ROUNDUP, MONT.

Date of Notice of Appropriation of Groundwater

Date well started 10-30-62 Date Completed 11-6-62

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 1/2	6" 20G. GALV.	0	184		70	84
					164	184

Static Water Level for non-flowing Well 41 feet.

Shut-in Pressure for Flowing Well NONE

Pumping Water Level 120 feet at 3 gal. per minute.

Discharge in gal. per min. of flowing well NONE

How Tested BAUER 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)

CASING SET ON BOTTOM
HOME MADE CAVE CATCHER
AT 10 FT. PACKED WITH MUD

Driller's License Number 95

Driller's Signature Joe Kombol

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.

2534

GV

File No. B-940

T. 8 N R. 23 E

DUPLICATE

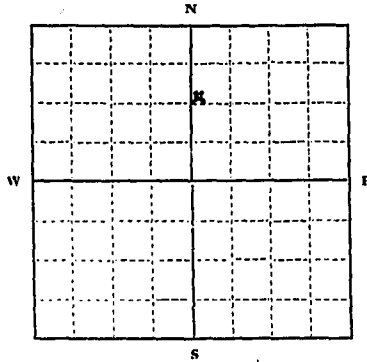
County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

1. Elmer O. Strand, of 602 First St. E. Roundup, Mont.
(Name of Appropriator) (Address) (Town)
County of Missoula State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 29 T. 8 R. 23

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 February 17, 1950

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8+ 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 for irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump with electric motor. Location in pasture as indicated on chart

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Feb. 15 - Feb. 17, 1950

8. The depth of water table 38 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 9 inch casing, 38 feet deep, windmill and electric pump

10. The estimated amount of groundwater withdrawn each year pump used all year for stock water

11. The log of formations encountered in the drilling of each well if available none 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 Elmer O. Strand

Date 12-26-63

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.

Form	"B"
	946
Indexed	-
v	Whe

53727

State of Montana, }
 Golden Valley County, } SS.
 this 27 day of
 Dec A. D. 1963
 at 10:55 o'clock P.M.
 by Elizabeth M. I. Ranby
 County Recorder.
 Vera L. Martin
 Deputy

RECORDED
 2017 APR 11 10 55 AM

GW 2

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

File No. B-1401

T. 8 R. 23 78
County Golden Valley

DUPLICATE

LOG

RECEIVED
JUN 12 1968

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 Mildred Wallin Address Lavina, Mont

Driller Joe Pirine Address Shawmut, Mont

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

Date well started May 27, 68 Date completed June 5, 1968

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

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

0 to 18 yellow clay & sand

18 to 23 clay sand & wash gravel

23 to 35 gray sandy shale

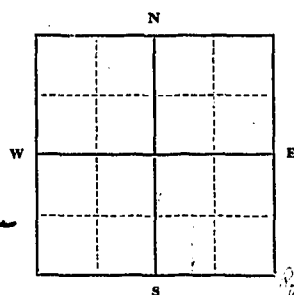
35 to 75 soft shale.

75 to 80 very hard gray shale

80 to 90 gray soft sandstone

90 Show exact depth of bottom.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
tin	7 ID	0	36			
	6 ID Plastic	30	90	1/2 slot	90	80
					70	60



Static Water Level for non-flowing well 7 1/2 feet.

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

Pumping Water Level 90 feet
at 9 gal. per minute.

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

How Tested backer

Length of Test to steady flow

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

Doc. No. 1398, 5910 1/4 Sec 18 T. 8 R. 23

Filed for record this 15 day of June A. D. 1968 at 4:50 o'clock P.M.

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).

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.

Mont W. W. Linn Driller's License Number 80

Joe Pirine Driller's Signature

59,207

File No. 1398
Index No. 1398

59110 *0.25 203 3100 2110 2110*

State of Montana, } ss.
Golden Valley County, }

Filed this 15 day of January A. D. 1913
at 4:50 o'clock P.M.

Vera R. Martin
County Recorder.

Deputy.

[Handwritten notes and signatures in the right margin, including names like 'Vera R. Martin' and various initials.]

GROUNDWATER INDEX

County GOLDEN VALLEY Twp. 7N Rge. 19E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
6	DeBuff, Corn + Albert	GW4	53867	
7	" " "	GW4	53866	
9	Drumer, W.N.	GW2	57437	
10	" " "	GW3	53873	
16	Stirling, Stella	GW4	55008	
17	Bartz, Curtis R			
	Brewington, Beatrice	GW4	53700	
20	Brewington, Richard	GW2	56128	
20	Bartz, Curtis			
	Brewington, Beatrice	GW2	56399	
24	Small, C.V.	57126		
24	Small, C.V.	GW4	53770	
26	Kasatin, Albert E.	GW4	53822	
29	Zeeb, Robert	57106		
31	Bartz, Curtis			
	Brewington, Beatrice	GW4	53702	
31	Brewington, Beatrice	GW4	53698	
34	Drumer, W.N.	GW4	53881	

File No. B-1066

T. 7N R. 19E

DUPLICATE

County Golden Valley

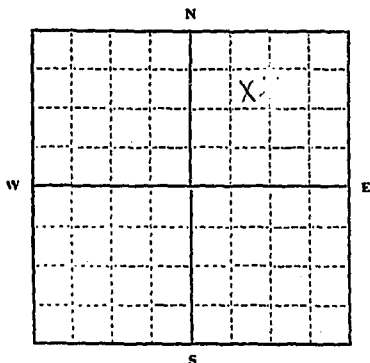
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

I, CON AND ALBERT DE BUFF, of SHAWMUT, MONTANA
(Name of Appropriator) (Address) (Town)

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



1/4 NE 1/4 Sec. 17 T. 7N R. 19E

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 Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1923 - Continuous Use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Ninety (90) 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 Spring, Natural Flow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring - natural artesian flow

8. The depth of water table surface - natural flow spring

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 spring - natural flow

10. The estimated amount of groundwater withdrawn each year 1,000,000 gallons per 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 Albert DeBuff
Con DeBuff

Date December 30, 1963

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 they 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.

23814

File "B"
1066
INDEXED
BY *Wm*

53867

State of Montana, } ss.
Golden Valley County,
Filed this 31 day of
Dec A. D. 1963
at 1:43 o'clock P.M.
Elizabeth M. Ironby
County Recorder.
Vera L. Martin
Deputy

File No. B-1065

T. 7N R. 19E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

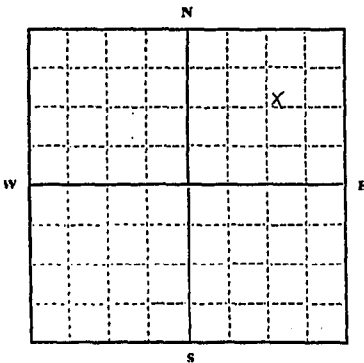
RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Law, 1951)

1. CON AND ALBERT DE BUFF of SHAWMUT, MONTANA
(Name of Appropriator) (Address) (Town)

County of Golden Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1952, as follows:



NE 1/4 Sec. 7 T. 7N. R. 19E

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.....
Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1943 - Continuous Use

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
40 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.....
Windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1943

8. The depth of water table.....
Water table sixty (60) 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.....
six inch (6") casing -
Ninety (90) feet deep

10. The estimated amount of groundwater withdrawn each year.....
2,000,000 gallons per year

11. The log of formations encountered in the drilling of each well if available.....
clay, gravel sandstone

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 Albert Debuff
Con Debuff

Date December 30, 1963

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

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

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

File "B"
No. 1065
Indexed
by *rtm*

53866

State of Montana, } SS.
Golden Valley County, }
Filed this 31 day of
Dec A. D. 1963
at 1:40 o'clock P.M.
Elizabeth M. I. Sandberg
County Recorder.
Gene L. Martin

GW

MONTANA WATER RESOURCES BOARD

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

File No. B-1327

RECEIVED

T. 7 R. 19

DUPLICATE

AUG 29 1969

County Golden Valley

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level. 3800 approx)

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: W. H. Bruner Address: Biggest, Mont.

Driller: Joe Pirie Address: Shawmut, Mont.

Date of Notice of appropriation of groundwater: _____

Date well started: July 3, 1969 Date completed: July 7, 1969

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

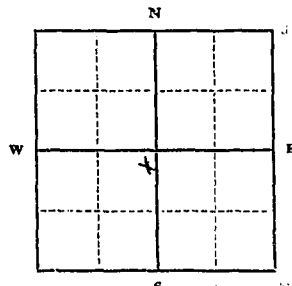
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

0
3
5
5
10
15
15
24
24
28
28
30
30
37
37
60
60
72
72
75

sand soil
yellow sand stone
yellow sand stone & shale
gray shale
brown sandy shale
gray sand stone
soft gray shale
gray shale.

show exact depth of bottom.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 3/4	6 3/8 13 5/8	0	105	touch cut.	37	100



Static Water Level for non-flowing well 31 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 105 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested: driller

Length of Test: to steady flow

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

NE 1/4, SW Sec 9, T. 7, R. 19
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).

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.

Mont. W. V. Lic. No. 80
Driller's License Number

Joe Pirie
Driller's Signature

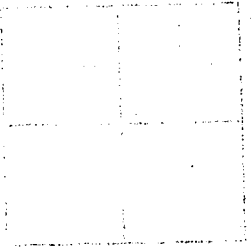
45572

D
MONTANA

57437

File	No.
	1327
Indexed	
By	W.H.

State of Montana, } SS.
Golden Valley County, }
Filed this 28 day of
August A. D. 1969
at 4:25 o'clock P.M.
Gordon L. Unger
County Recorder.
Jera L. Martin
Deputy.



File No. B-1022

T. 7 N. 19 E.

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 31 Dec 63
Owner W. H. BRUNER Address Ryegate, Mont.

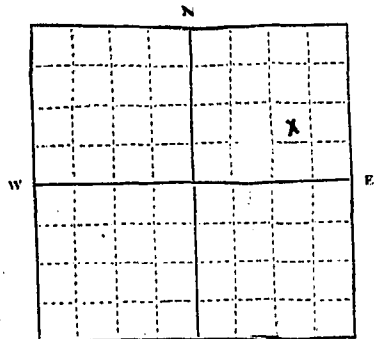
Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

SPRING



NE 1/4 Sec. 10 T. 7 R. 19

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use.

Livestock
Estimate - 15 gal min
Continuous

Signature of Owner W. H. Bruner

Date 31 Dec 63

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

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

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

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

File "B"
No. 1072
Indexed -
By *tkm*

53873

State of Montana, }
Golden Valley County, } SS.

Filed this 31 day of

Dec A. D. 1963

at 2:05 o'clock P.M.

Elyshith M. Franking
County Recorder

Wen A. Masten
Deputy

File No. B1173

T. 7 N R 19 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

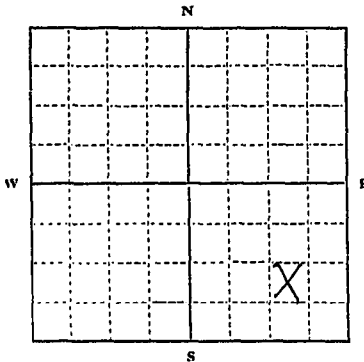
RECEIVED
JUN 23 1965

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Stella Sterling, of Rye Gate Mont
(Name of Appropriator) (Address) (Town)
County of Golden Valley State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 16, T. 7, R. 19

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 Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been this well was drilled about 30 years ago to a depth of 125 feet in 1937 and had it drilled to 150 ft

4. The amount of groundwater claimed (in miner's inches or gallons per minute) about 12 gal 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 Pump and Windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1937

8. The depth of water table the water is within 30 ft of top of well

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 3 1/2 inch casing
Pump and Windmill

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

11. The log of formations encountered in the drilling of each well if available Sand and
sand stone rock

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 don't know

Signature of Owner Stella Sterling

Date June 22, 1965

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

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

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

39247

55008

File "B"
No. 1173
Indexed.....
By.....

State of Montana, } SS.
 Golden Valley County, }

Filed this 2nd day of
 June A. D. 19 65

at 10 o'clock P.M.
 City of Glasgow, Montana
 County Recorder

[Signature]
 Deputy

\$ 2.00

File No. B-920

T. 7 N. R. 19 E.

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

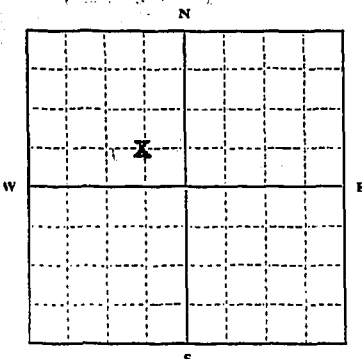
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Curtis R. Bartz, Beatrice H. Brewington of Barber Rt., Ryegate Montana
(Name of Appropriator) (Address) (Town)

County of Golden 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. 17 T7N R. 19E.

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 (approx.) 1917

intermittent

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater (approx.) 1917

8. The depth of water table unknown

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater unknown

10. The estimated amount of groundwater withdrawn each year none recently

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

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 This well was on a settler's place many years ago. He left the country some time prior to 1923. We do not know the man.

Signature of Owner Beatrice H. Brewington
Curtis R. Bartz

Date December 16, 1963

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

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

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

53700

File	"B"
No.	920
Indexed	<input checked="" type="checkbox"/>
By	<i>Wm</i>

State of Montana, }
Golden Valley County, } SS.
Filed this 23 day of
Dec A. D. 1943
at 1:50 o'clock P.M.
Elizabeth M. Franking
County Recorder.
Glen K. Marten
Deputy.

20

File No. B-1218

T. 7N R. 19E

DUPLICATE

County Gallatin 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 Richard Brewington Address Pepegate, Mont

Driller Joe Rouse Address Channah, Mont

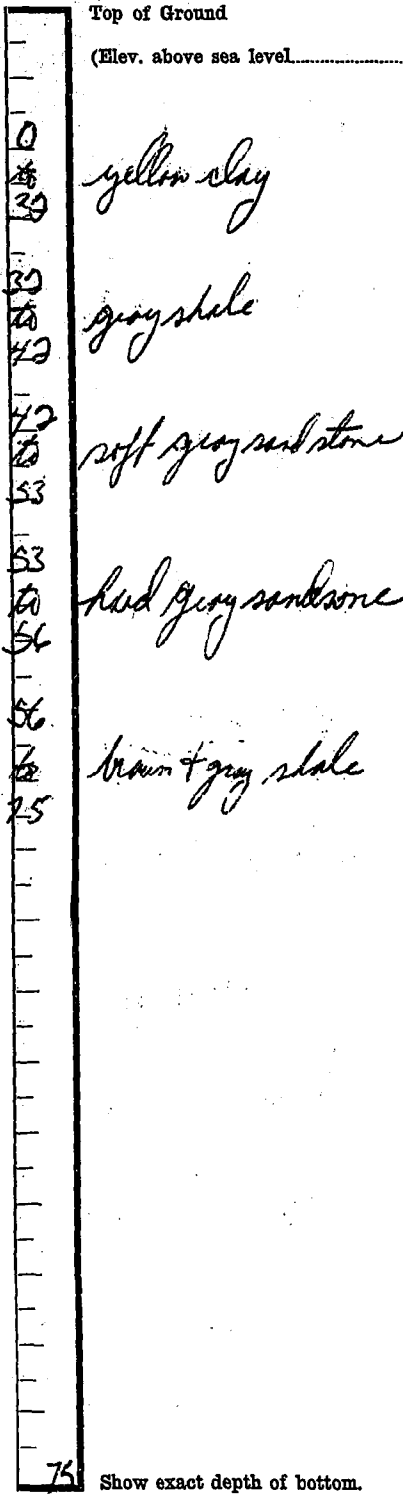
Date of Notice of appropriation of groundwater

Date well started May 24, 67 Date completed May 31, 1967

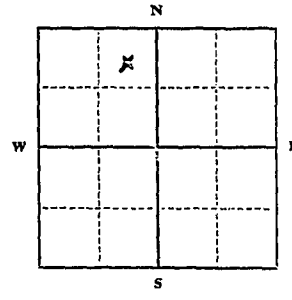
Type of well Drilled Equipment used Self tool
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 in	1 3/4 65,000	0	40			



Static Water Level for non-flowing well 85 feet.

Shut-in Pressure for flowing Well

Pumping Water Level 65 feet

at 6 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested walk

Length of Test to steady flow

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

NE 1/4 Sec 20 T 7 R 19E

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.

Mad W W Lic No 80
Driller's License Number

Joe Rouse
Driller's Signature

42,325

10/12/67

MONTANA WATER RESOURCES BOARD

RECEIVED

SEP 21 1967

FILE 121
THURSDAY
BY

56128

State's jurisdiction over water rights is not affected by the fact that the water is used for irrigation. The water is a public resource and the State has the right to regulate its use. The water is a public resource and the State has the right to regulate its use.

State of Montana, }
Golden Valley County, } SS
Filed this 20 day of
September A. D. 1967
at 2:55 P.
Theodore K. Meyer
County Recorder.
Jesse L. Martin
Deputy.

GW 2

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

20

File No. B1264

T. 7 R. 19E

DUPLICATE

County Golden Valley

LOG

568

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 Becher H. Brewington Address Pyregate, Mont.
Carlton Curtis

Driller Joe Pirnie Address Shawmut, Mont.

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

Date well started May 26, 1967 Date completed May 31, 1967

Type of well drilled Equipment used air drill
(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.

0
to
37
37
to
42
42
to
52
52
to
53
53
to
56
56
to
75
75

yellow clay.

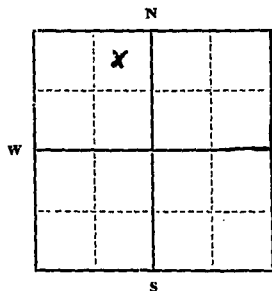
gray shale.

soft gray sandstone

hard gray sandstone

brown and gray shale.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 in	13# 6 3/8 O.D.	0	40			



Static Water Level for non-flowing well 25 feet.

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

Pumping Water Level..... 65 feet

at 6 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested... bailey

Length of Test... to steady flow

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

NE 1/4 NW Sec. 20 N T. 7 N R. 19 E

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

(Continue on reverse side)

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

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.

Mont. V.V. Lic. No. 80
Driller's License Number

Joseph D. Pirnie
Driller's Signature

43,009

56399

File "B"
No. 1264
Indexed
By

State of Montana, SS.
Golden Valley County, SS.

Filed this 9th day of
February, A.D. 1968

[Signature]
County Recorder.

Deputy
[Signature]

02/09/68 11:04 AM

[Faint vertical text and markings]

Va

[Faint vertical text]

[Faint vertical text]

24

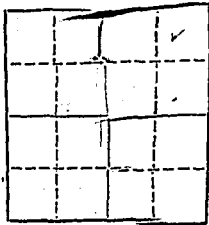
T. 7 R. 14
County Golden Valley

RECEIVED
SEP 21 1957

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

WATER WELL LOG



Owner C. V. Scall Address Bygate Mont.

Driller Gordon Seaman Address Roundup Mont.

Date Started Sept. 9 1957 Date Completed Sept. 13

Location: Sec. 24 T. 7 R. 14 1/4 sec. NE 1/4 24-7-14

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

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: _____

Casing: 69 ft. to 88 ft. Type Thread & coupled Size 8"

Casing: 60 ft. to 110 ft. Type asercv Size 8"

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

Perforated or Screened: Ft. 106 to ft. 84 Ft. _____ to ft. _____

Type of screen or perforations slots

Static Water level, for non-flowing well: 35 feet.

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

Pumping water level: 60 feet at 4 gal. per min.

How tested: Ball

Length of test: _____

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

GV

Approved Stock Form—State Publishing Co., Helena, Mont. 38496

File No. 7-977

T. 7 1963

DUPLICATE

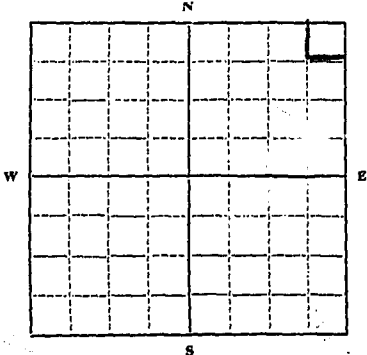
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 15 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 114, Montana Session Laws, 1961)

1. Clyde V. Small of Box 211 RYEGATE
(Name of Appropriator) (Address) (Town)
County of BURDEN VALLEY State of MONT.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 24 T. 7 R. 19
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). 5 GALLONS
- 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 MOTOR ON A PUMP JACK
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. JUNE 1953 - 1961. DEEPENED 17 FT 1961. CONTINUOUS 45.
- 8. The depth of water table. 10.8 FEET
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 5 IN. DIA. 30 FT. DEEP TO BUTTRESS. 5 IN. DIA. CASING FOR 60 FT. 4 INCH LINER FROM 40 FT. TO 100 FT.
- 10. The estimated amount of groundwater withdrawn each year. 20,000 GALLONS
- 11. The log of formations encountered in the drilling of each well if available. GRAY WATER 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. NONE

Signature of Owner. Clyde V. Small
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.

23727

FILE "B"
979
INDEXED -
By *[Signature]*

53770

State of Montana, } SS.
Golden Valley County, }
Filed this 30 day of
Dec A. D. 1963

at 11:05 o'clock P.M.
Elizabeth M. Franking
County Recorder.
Gloria L. Martin
Deputy.

fee 200 80

File No. B-1030

T. 7 N. R. 19 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

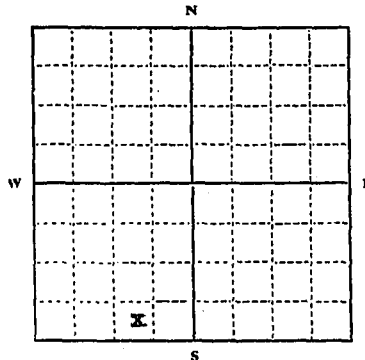
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Albert R. Lasater, of Box 173, Ryegate,
(Name of Appropriator) (Address) (Town)

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



S/W $\frac{1}{4}$ Sec 26 T. 7 N. R. 19 E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. May 9, 1959. Every year
since it has been drilled.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Twenty five (25) 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 pump.

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

8. The depth of water table. 26 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. six inch hole 45 feet deep.

10. The estimated amount of groundwater withdrawn each year. 20,000 gal.

11. The log of formations encountered in the drilling of each well if available. 40 ft. Bar Shale
5 ft. gravel

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

Signature of Owner Albert R. Lasater
Date December 30, 1963

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

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

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

23778

1030 "B"
1030
Indexed ✓
By: *Wm*

53822

State of Montana, } ss.
Golden Valley County, }

Filed this 30 day of
Dec A. D. 1963
at 4:30 o'clock P.M.

Elizabeth M. Bradley
County Recorder.
Gene L. Martin
Deputy.

T. 7 R. 19 29
 County Golden Valley

MONTANA BUREAU OF MINES AND GEOLOGY
 Butte, Montana

WATER WELL LOG

Owner Robert Zier Address Rye Gate Mont
 Driller Albert Heck Address Harlowton Mont
 Date Started Aug 28 Date Completed Aug 30
 Location: Sec. 29 T. 7 R. 19 1/4 sec. SW

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: _____

Casing: 100 ft. to _____ ft. Type Open well casing Size 6"

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

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

Perforated or Screened: Ft. 40 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 30 feet at 20 gal. per min.

How tested: Balr

Length of test: 3 Hours

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

(over)

31

File No. B-922

T~~7~~N. R-19 E.

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

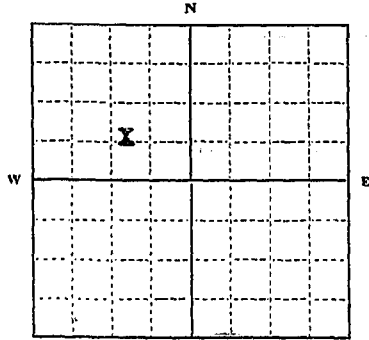
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

~~Curtis R. Bartz or Beatrice H. Brewington~~ ³¹ ~~Barber Pt.~~ Ryegate Montana
(Name of Appropriator) (Address) (Town)

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



³¹
SE ~~1/4~~ 1/4 ~~Section 11~~ Section 19E.

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 since 1941
4. The amount of groundwater claimed (in miner's inches or gallons per minute) unknown
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal comes from the ground and follows down a coulee
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater has never been worked on
8. The depth of water table ground 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 unknown
10. The estimated amount of groundwater withdrawn each year unknown
11. The log of formations encountered in the drilling of each well if available unavailable
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 spring is on land formerly owned by Melvin H. Bartz and Sidney H. Bartz consecutively. Both are now deceased.

Signature of Owner Beatrice H. Brewington
Curtis R. Bartz
By BHB (mother)
Date December 17, 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.

12161

File No. 922
Indexed ✓
By Thm

53702

State of Montana, } ss.
Golden Valley County.
Filed this 23 day of
Dec A. D. 1963
at 2:00 o'clock P. M.
Elizabeth M. Franberg
County Recorder
Wesley S. Marten
atu.

File No. B-914

T. 7N. R. 19 E.

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

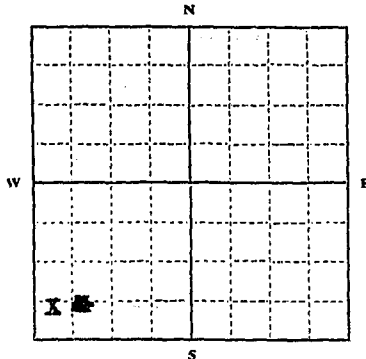
RECEIVED
DEC 26 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961)

1. Beatrice H. Brewington, of Barber Rt., Ryegate Montana
(Name of Appropriator) (Address) (Town)

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



SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 31 T. 7N. R. 19 E.

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

2. The beneficial use on which the claim is based stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been approx. 1942
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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 water is not used for irrigation
Beatrice H. Brewington is owner
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 approx. 1942
8. The depth of water table 20ft.
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 60ft. deep
10. The estimated amount of groundwater withdrawn each year has never been measured
11. The log of formations encountered in the drilling of each well if available unavailable
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 well completed while property was in name of Melvin H. Bartz, now deceased.

Signature of Owner Beatrice H. Brewington

Date December 17, 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. If 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.

File "B"
918
Inc. -
By *hm*

53698

State of Missouri, } SS.
Golden Valley County, }
Filed this 23 day of
Dec A. D. 1963
at 1:40 o'clock P.M.
Elizabeth M. J. Sandberg
County Recorder.
Vera P. Martin
Deputy

File No. B-108d

T. 7 N. R. 19 E

DUPLICATE

County Golden Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

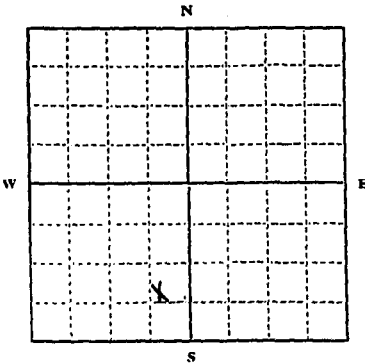
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W.H. Bruner, of Ryegate
(Name of Appropriator) (Address) (Town)

County of Golden Valley State of Montana
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 livestock

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

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

6. The means of withdrawing such water ~~from~~ the ground and the location of each well or other means of withdrawal none

SW 1/4 Sec. 34 T. 7 R. 19

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

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

8. The depth of water table not known

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, 70 ft.

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 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 W. H. Bruner
Date 30 Dec 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.

23828

File 1080

53889

10-7-63

State of Montana, }
Golden Valley County, } SS.

Filed this 31 day of

Dec A. D. 1963

at 7:32 o'clock P.M.

Elizabeth M. Trenchey
County Recorder.

Gene A. Masten
Deputy.