

Page 1 of 1

County Garfield Twp. 197 Rgs. 36 E.

[illegible]

File No. _____

T. 19 N. R. 36 E.

DUPLICATE

County Garfield

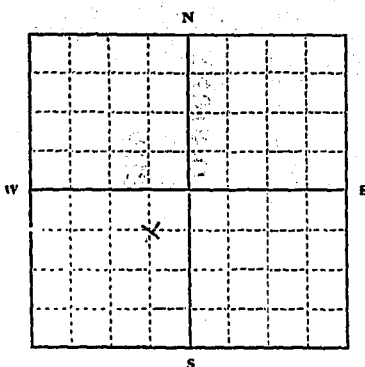
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Cora E. Weeding, of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW $\frac{1}{4}$ Sec. 2 T. 19 R. 36

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 October 1, 1963
Continuous

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
None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commencement - September 20, 1963 - Completion - October 1, 1963

8. The depth of water table Approximately 300 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 4" casing 350 feet deep

10. The estimated amount of groundwater withdrawn each year 600,000 gallons

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

Do not have a log

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

Cora E. Weeding

Date Dec 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.

23347

433

125090

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 30 day of Dec.

A. D. 1963 at 10:49 o'clock A. M.

Clara E. Parkhurst
County Clerk and Recorder

By Marian R. James
Deputy

Fee Paid \$ 3.00

INDEXED int
FILED wp

File No. _____

T. 19 N. R. 36 E.

DUPLICATE

County. GARFIELD

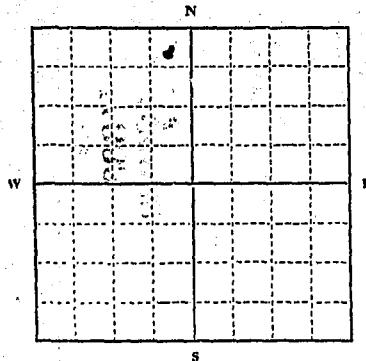
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964
STATE ENGINEER

1. FRANK BAKER, of JORDAN
(Name of Appropriator) (Address) (Town)
County of GARFIELD State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE NW 1/4 Sec. 3 T. 19 R. 36

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 House & Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct. 21, 1963
Continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 PUMP
NE NW 1/4 Sec. 3 T. 19 R. 36

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commencement Oct. 17, 1963
Completion Oct. 21, 1963

8. The depth of water table 380'

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 1/4" casing 380 deep

10. The estimated amount of groundwater withdrawn each year 500,000

11. The log of formations encountered in the drilling of each well if available 15-18 Topsoil
18-178 Shale, 178-180 Rock, 180-215 Shale
215-218 Rock, 218-316 Shale, 316-317 Rock
317-340 Shale, 340-344 Rock, 344-380 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 Frank Baker

Date Dec 7-1963

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.

23246

333
124989

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 30 day of Dec.

A. D. 1963 at 8:35 o'clock A. M.
Charles E. Langford
County Clerk and Recorder

By Marian R. James
Deputy

Fee Paid \$7.00

INDEXED inf

FILED inf

File No. _____

T. 19 R. 36

DUPLICATE

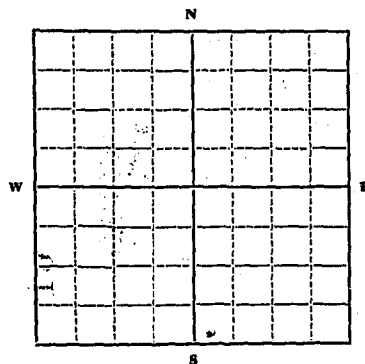
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 25 1963

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

1. Ervin Lehner, of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW SE 1/4 Sec. 7 T. 19 R. 36

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 well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. spring of 1958
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. pne and cylinder
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. spring of 1958
8. The depth of water table. 120ft.
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, 4 in. casing, unknown
10. The estimated amount of groundwater withdrawn each year. approximately 2000 gal. per day thru the summer 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. /s/ Ervin Lehner

Date March 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.

4016

61

123318

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 21 day of March

A. D. 1963 at 10:55 o'clock A. M.

Charles E. Vaughan
County Clerk and Recorder

By _____ Deputy

Fee: Payable 2.00

mf
EXHIBIT
RP
FILED

File No. _____

T. 19 R. 36

DUPLICATE

County. Garfield

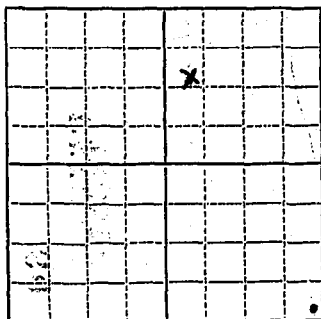
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 25 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Ervin Lehner of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 8 T. 19 R. 36

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 well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. March 1959
hasn't been used since 61

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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
none

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

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

8. The depth of water table. 90 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. 3 in. casing, 247 ft. deep, drilled

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

11. The log of formations encountered in the drilling of each well if available. 1-25 gumbo, 25-35 clay, 35-50 shale, 50-65 gravel, 65-196 shale, 196-202 rock, 202-247 ft. 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 /s/ Ervin Lehner

Date March 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.

4015

60
123317

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this _____ day of _____

A. D. 19 21 of March A.

Charles H. Mangum
County Clerk and Recorder

By _____ Deputy

Fee Paid \$ 2.00

mj
INDEXED
FILED

GW 2

File No.

DUPLICATE

T. 19 N. R. 36 E

County GarfieldSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER JAN 4 1963**Notice of Completion of Groundwater
Appropriation by Means of Well**

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

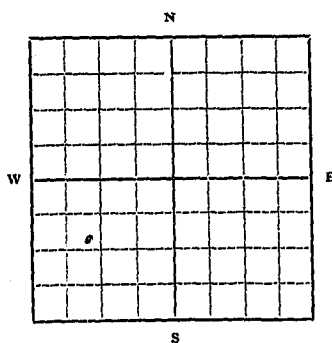
Owner Arthur R. Jordan, MontDriller Carl Ferrel Address 714 Garland St.,
Butte City

Date of Notice of Appropriation of Groundwater

Date well started Nov. 6, 1962 Date Completed Nov. 10, 1962Type of well drilled Equipment Used Drill
(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)
<u>5 5/8</u>	<u>4 1/4</u>	<u>7 1/2</u>		<u>slots</u>	<u>89</u>	<u>135</u>

NW 1/4 Sec. 15, T. 19 N. R. 36 E

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

135 ft

Show exact depth of bottom.

Static Water Level for non-flowing Well 130 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 130 feet at 9 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Barler Length of Test 35 min.

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 35Driller's Signature Carl Ferrel

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.

3133

1967-1968 and 1968-1969. In 1967-1968, the average yield was 1.5 tons per hectare, and in 1968-1969, it was 1.8 tons per hectare. The yield was significantly higher in 1968-1969 than in 1967-1968.

123000

1. The first step is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

STATE OF MONTANA
County of Garfield

County of Garfield


Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 2 day of Jan

This _____
 A. D. 1963 at 4:35 o'clock P. M.

 County Clerk and Recorder

By _____ Deputy

Fee Paid \$ 7.00



10/10/10

[Faint, illegible markings]

$\frac{0.7}{\sqrt{2}} = \frac{0.7}{1.41} = 0.496$

[Handwritten signature]

7

[illegible]

18

File No.

T. 19 R. 36

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

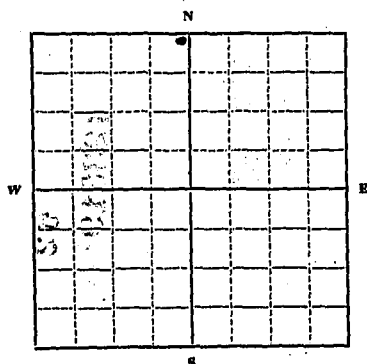
RECEIVED
MAR 25 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ervin Lehner, of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NENW 1/4 Sec. 18 T. 19 R. 36

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 well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Nov. 19, 1961

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 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 none

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Nov. 14 - Nov. 19, 1961

8. The depth of water table 80 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. drilled, 4 in. casing, 250 ft.

10. The estimated amount of groundwater withdrawn each year approximately 3000 gal. per day when watering livestock

11. The log of formations encountered in the drilling of each well if available. 1-15 ft gumbo, 15-35 clay, 35-60 shale, 60-65 gravel, 65-195 shale, 195-201 rock, 201-232 sand, 232-234 rock, 234-250 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 /s/ Ervin Lehner

Date March 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.

4017

62
123319

STATE OF MONTANA
County of Cascade

Filed in the office of the County Clerk and
Recorder of Cascade County, State of Montana,
this 21 day of March

A. D. 19 63 at 11:00 o'clock A. M.

Charles E. Langford
County Clerk and Recorder

By _____ Deputy

Fee Paid \$ 2.00

mt
cd

CLERK OF DISTRICT COURT

FILED IN THE OFFICE OF THE COUNTY CLERK AND RECORDER OF CASCADE COUNTY, MONTANA, THIS 21 DAY OF MARCH, 1963.

1963 MAR 21 PM 3:00

FILED IN THE OFFICE OF THE COUNTY CLERK AND RECORDER OF CASCADE COUNTY, MONTANA, THIS 21 DAY OF MARCH, 1963.

GW 2

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

File No.

T. 19 N. R. 36 E.

DUPLICATE

County. Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

DEC 11 1962

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
15' sand & gravel (Elev. above sea level 2850)
109' shale
109' rock
145' shale
148' rock
175' shale
205' sand

Owner. Ervin Lehner Address. Jordan, Montana

Driller. Marie Drane Address. Jordan, Montana

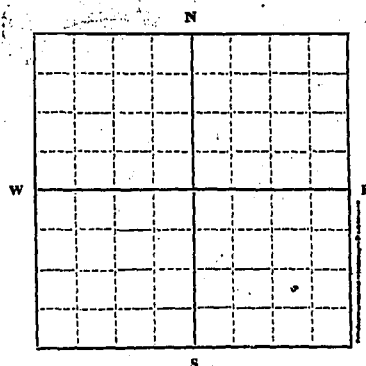
Date of Notice of Appropriation of Groundwater. 11-16-62

Date well started. 11-16-62 Date Completed. 11-19-62

Type of well. drilled Equipment Used. rotary
(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 in.	4 1/2" 100 lb.	1	205	slotted 1/4"	145	205



1/4 Sec. 19 T. 19 R. 36
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. 90 feet.

Shut-in Pressure for Flowing Well.

Pumping Water Level. 168 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well.

How Tested. pump Length of Test. 6 hrs.

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

Driller's License Number

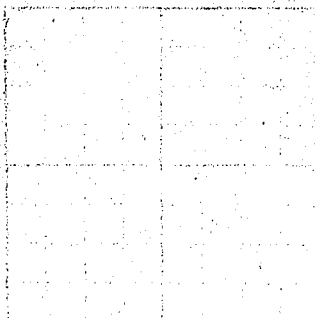
Marie Drane
Driller's Signature

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.

2682



122837

STATE OF MONTANA }
County of Garfield

Filed for record this 7 day of Dec
A. D. 1962 at 4:15
o'clock P M and day, recorded in Book

By Clara D. Ray
County Clerk and Recorder

Fee Paid \$ 7.00 Deputy

RECEIVED

19N-36E 20
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

JUL 5 1971

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner 6 M Ranch, Inc.

Address Brusett, Montana

For Administrator's Use

File 13549.921

6-29-79

Date well started don't know

GW 1 9:50 A.M.

completed

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used rotary

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

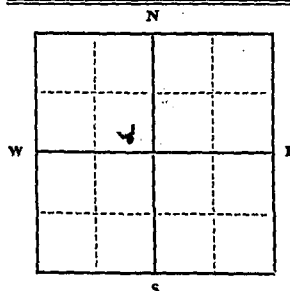
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 in.	4 in.	0	200	slots		



SE 1/4 NW 1/4 Sec. 20
T. 19 N. R. 36 E.

Static water level 50 ft.*
Pumping water level 100 ft.*
at 10 gallons per minute,
measured minutes after pumping
began.

*Measured from ground level.

Well developed by pumping
for 24 hours.

Power elec. Pump one HP

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

Deep well jet pump.

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

Driller's Signature Unknown

Driller's Address

LICENSE NO.

200 feet Show exact depth of bottom

5569

#921
139549

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 29th day of June
A. D. 19 13 at 9:50 o'clock A. M.

Charles E. Fairburn
County Clerk and Recorder
By J. L. Stanton
Deputy

Fee Paid 2.00

Jas
Jas

RECEIVED

JUL 5 1973

AFFIDAVIT

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

TO WHOM IT MAY CONCERN:

We W. M. Birch, Inc., Butte, Mont. . . . have used water
from a well located in S.E. 1/4 NW Sec. 20, T. 19 N
R. 36 E. for the purpose of watering livestock and domestic
use.

For a period of time beginning unknown, 19 and is
now in use. we have used it for eleven years.

Thomas P. Stanton
Claudia C. Stanton
Clara E. Stanton

Subscribed and sworn to before me this 29th day of June 1973.

COUNTY CLERK AND RECORDER
SARFIELD COUNTY, MONTANA

Charles E. Pangburn
Sup. of Admin. Stanton, Deputy

File No.

T. 19 N. 36 E. 20

DUPLICATE

County

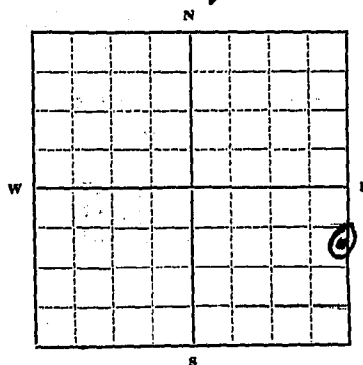
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Arthur R. Turner of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SE Sec. 20 T. 19. R. 36

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 well
3. Date or approximate date of earliest beneficial use, and how continuous the use has been. October 1956 and every year thereafter as needed.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gal
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. by water cylinder and pump truck with gas engine off wheel mill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Oct. 10 1956
8. The depth of water table. 13.5 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. Drilled with rotary rig to 5 ft. diameter, then 1.5 ft. and cased with 7 in. casing to 8 ft. with open joint of casing perforated
10. The estimated amount of groundwater withdrawn each year. 200,000
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. water used to irrigate 2 ft. of top of ground and will supply at least 16 gal. per minute

Signature of Owner

Arthur R. Turner

Date 12-30-1963

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.

23691

775
125434

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 31 day of Dec

A. D. 1933 at 1:36 o'clock P. M.

Charles E. Langhorne
County Clerk and Recorder

By Marion L. James Deputy

Fed Paid # 200

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100
FEB 1934

FILED 30 18 30

Approved and attested:
The Clerk of the Court

Oct 10 1933

1933
Garfield County
Montana
Clerk of the Court

File No.

DUPLICATE

T. 19 N. R. 36

County. Garfield

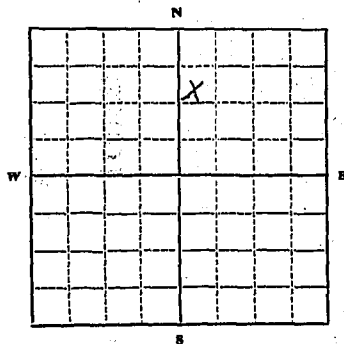
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Cora E. Weeding of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 24 T. 19 R. 36

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 water system for farmstead
3. Date or approximate date of earliest beneficial use; and how continuous the use has been November 20, 1959
continuous
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
None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Submersible Electric Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commencement, November 15, 1959 - completion, November 20, 1959
8. The depth of water table 400 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 4" casing 470 feet deep
10. The estimated amount of groundwater withdrawn each year 1,000,000 gallons
11. The log of formations encountered in the drilling of each well if available
do not have a log
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 Cora E. Weeding

Date Dec 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.

23348

434

125091

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 30 day of Dec

A. D. 19 1913 10:50 AM
Chas. E. Vaughan

County Clerk and Recorder

By Marian B. Smith

Deputy

Fee Paid \$ 2.00

INDEXED WJ
FILED Coy

10-30-13
10:50 AM
125091

CLERK OF DISTRICT COURT

Form No. 18
8-60

T. 19W R. 36E
County Garfield

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

27
RECEIVED
JAN 2 1962

Water Well Log

STATE ENGINEER

Owner Arthur Turner Address Jordan, Montana
Driller Dod Drilling Company Address Wolf Point, Montana
Date Started 5/28/58 Date Completed 5/28/58
Location: Sec. 27 T. 19N R. 36E $\frac{1}{4}$ sec. SW $\frac{1}{4}$

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

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

Casing: 0 ft. to 156 ft. Type iron Size 4 inch

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

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

Perforated or screened: Ft. 116 to ft. 156 . Ft. _____ to ft. _____

Type of screen or perforations slots

Static water level, for non-flowing well: 34 feet from top feet.

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

Pumping water level _____ feet at 12 gal. per min.

How tested: Air

Length of test 1 hour

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

(over)

Log of Well

[illegible]

File No.

T. 19^N R. 36^E 27
County Garfield

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

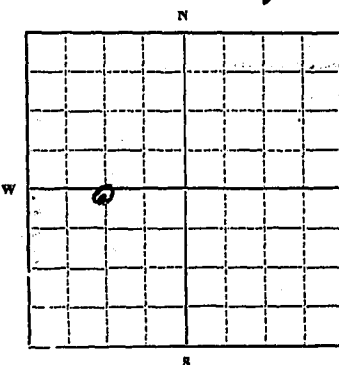
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964

STATE ENGINEER

1. Arthur R. Turner, of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 27 T. 19 R. 36

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 water3. Date or approximate date of earliest beneficial use; and how continuous the use has been June of 1958 and
each year as needed4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
none6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By
water cylinder and pipe and powered
by gas engine like windmill7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well drilled on May 28, 1958 and used
immediately afterward8. The depth of water table one hundred9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater The well was drilled with a
160 ft and cased with 156 ft. of 4 in. casing with
3 joints of perforated casing into following well

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

11. The log of formations encountered in the drilling of each well if available 0-60" sand
60-142 sandy blue shale, 142-143 ft rock
143-160 ft sandstone12. 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

Arthur R. Turner

Date

12-30-1963

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.

23692

776
125435

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 31 day of Dec

A. D. 1963 at 1-37 o'clock P M.

Charles E. Langman
County Clerk and Recorder

By Marion H. Jones
Deputy

Fee Paid \$ 2.00

nd
cor

Form No. 18
8-60

T. 19N R. 36E

County Garfield

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

28
RECEIVED
JAN 2 1962

Water Well Log

STATE ENGINEER

Owner Arthur Turner Address Jordan, Montana

Driller Carl Jerrel Address Miles City, Montana

Date Started 11/6/61 Date Completed 11/8/61

Location: Sec. 28 T. 19N R. 36E $\frac{1}{4}$ sec. NW $\frac{1}{4}$

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

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

Casing: 0 ft. to 130 ft. Type iron Size 4 inch

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

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

Perforated or screened: Ft. 70 ~~120~~ to ft. 130 . Ft. _____ to ft. _____

Type of screen or perforations slots

Static water level, for non-flowing well: 30 feet from top feet.

Shut-in pressure, for flowing well: 500 lb./sq. in. on: _____
(date)

Pumping water level _____ feet at 5 gal. per min.

How tested: bailer

Length of test 2 hours

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

(over)

Log of Well

[illegible]

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No.

T. 19N 36E 28

DUPLICATE

County. Garfield

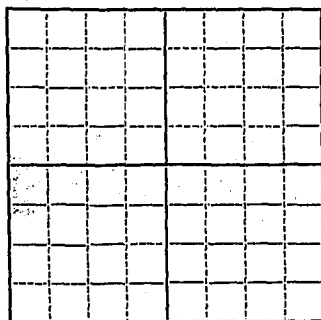
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Arthur R. Turner, of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 2 T. 19N R. 36E

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

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

Household use

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

Nov. 1957 used
Continuously

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

5 gal

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.

Pumped
by means of electric jet pump

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

Nov. 5, 1957

8. The depth of water table.

35 to 50 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.

drilled to 5 in in diameter, and
50 ft in depth. Cased with 4 in casing
top perforated with one length of perforated tubing
at bottom.

10. The estimated amount of groundwater withdrawn each year.

100,000

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 Arthur R. TurnerDate 12-30-1963

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.

23690

774

125433

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 31 day of Dec

A. D. 1963 at 1:35 o'clock P. M.
Edward S. Bergman

County Clerk and Recorder

By Margaret L. Daniel
Deputy

Fee Paid \$ 2.00

INDEXED
FILED

3 GW 3 Revised 1969
191-1500-10/69

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

County Gallatin

19N-36E 29
RECEIVED

JUL 5 1973

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

For Administrator's Use

File 139551

6-29-73

GW 1 10:00 A.M.

Owner 6 M Ranch, Inc.

Address Brusett, Montana 59318

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) _____

undeveloped natural spring

2. Means of withdrawing water (gravity, pump, canal, etc.) _____

gravity

3. Depth of water table not sure

4. Use of the water for livestock

5. Amount of groundwater claimed (in miner's inches or gallons per minute) gallon minute

6. If used for irrigation, give number of acres and description of land _____

7. Estimate amount of water used each year _____

don't know

8. Months of year spring flows four months

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or estimated _____

TM 1/4 TM 1/4 Sec. 29

T. 19 R. 36 E. W

Signature of Owner 6 M Ranch, Inc.
Thomas F. Hunter Pres.

Date June 26, 1973

55693

#923
39551

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 29th day of June

A. D. 1913 at 10:00 o'clock A. M.

Charles E. Partridge
County Clerk and Recorder

J. D. Stinson

See Book 2 of 20

RECEIVED
JUN 30 1913
COUNTY CLERK AND RECORDER
GARFIELD COUNTY, MONTANA

NOTICE OF

RECEIVED
JUN 30 1913
COUNTY CLERK AND RECORDER
GARFIELD COUNTY, MONTANA

It is hereby ordered by the County Clerk and Recorder of Garfield County, Montana, that the following notice be published in the Garfield County Record, a newspaper published in Garfield County, Montana, for the purpose of giving notice to all persons interested in the above described land that the same is being offered for sale at public auction on the 30th day of July, 1913, at 10:00 o'clock A. M., at the County Clerk and Recorder's office in Garfield County, Montana.

Garfield County
Section 1
Range 12N
County of Garfield

Deeds, mortgages, and other instruments for recording, and all other business pertaining to the office of the County Clerk and Recorder, will be received at the office of the County Clerk and Recorder, Garfield County, Montana, on all days except Sundays and legal holidays, between the hours of 9 o'clock A. M. and 5 o'clock P. M.

AFFIDAVIT

RECEIVED

JUL 5 1973
MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

TO WHOM IT MAY CONCERN:

We 6M Ranch, Inc. Brissett, Mont. have used water
from a well located in NW. $\frac{1}{4}$ NW. Sec. 29. T 19N
R 36E. for the purpose of watering livestock

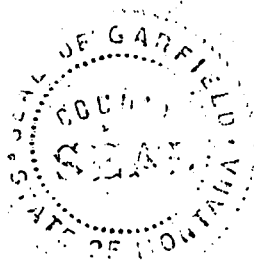
For a period of time beginning October, 1961 and is
now in use.

This was used years ago but we don't know the beginning

6M Ranch, Inc.

Claudia R. Stanton Sec. Lee.

Subscribed and sworn to before me this 29th day of June 1973.



Charles E. Pangburn
by Jo Anne Stanton Deputy

COUNTY CLERK - RECORDS
GARFIELD COUNTY, MONTANA

19N-36E
County GoFreald

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

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

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

Owner 6 M Ranch, Inc.

Address **Brusett, Mont**

Date well started1967

completed1967

Type of welldrilled.

(Dug, driven, bored or drilled)

Equipment used rotary

.....
(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

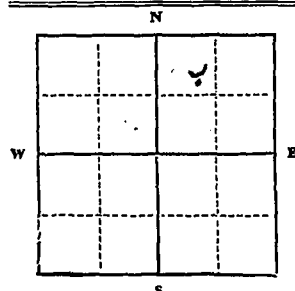
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 in.	4 in.	0	200?	slots		



Static water level 25 ft.*
Pumping water level 130 ft.*
at 8 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.

Well developed by balling
for 5 hours.

Power...elec.... Pump...one... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

NW ¼ NE ¼ Sec. 29
T. 19 N. R. 36 E.

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

Driller's Signature Carl Jerrel

Driller's Address Miles City, Montana

LICENSE NO

DRILLER'S LOG

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

DRILLER'S LOG

From (Feet)	To (Feet)
----------------	--------------

(Elev. above sea level)

NOT AVAILABLE

200 feet. Show exact depth of bottom

55692

#922
39550

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 29th day of June

A. D. 19 93 at 9:55 o'clock A. M.

Charles E. Fargher
County Clerk and Recorder

By Jo Ann Stanton
Deputy

See Book 6, 240

INDEXED Yes
FILED Yes

RECEIVED

JUL 5 1973

AFFIDAVIT

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

TO WHOM IT MAY CONCERN:

We B.M. Ranch, Inc. Duesett Mont. . . have used water
" from a well located in NW. 1/4 NE. Sec. 29 T 19 N
R. 36 E. for the purpose of watering livestock.

For a period of time beginning September, 1967 and is
now in use.

Thomas F. Stanton
Claudio A. Stanton
Charles E. Stanton

Subscribed and sworn to before me this 29 day of June 1973.

COUNTY CLERK AND RECORDER
FIELD COUNTY, MONTANA

Charles E. Pangburn
by G. Ann Stanton Deputy

19N-36E
County: Garfield

~~150 feet~~ Show exact depth of bottom

AFFIDAVIT

RECEIVED

JUL 5 1973

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

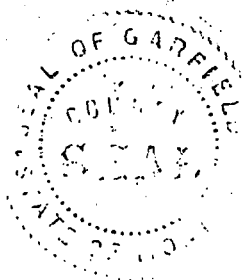
TO WHOM IT MAY CONCERN:

We L.M. Ranch, Inc. Bruce M. ... have used water
from a well located in SW. 1/4 SE. Sec. 29. T. 19. N.
R. 36 E. for the purpose of watering livestock.

For a period of time beginning June, 1957 and is
now in use.

L.M. Ranch Inc.
Charles R. Stanton Sec. Sec.

Subscribed and sworn to before me this 29th day of June 1973.



Charles E. Punglione
By J. R. Stanton Deputy

JUN 29 1973
GARFIELD COUNTY, MONTANA

GROUNDWATER INDEX

Page 1 of 1

County Garfield Twp. 197 Rge. 376

[illegible]

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No. _____

DUPLICATE

T. 19N 37ECounty GARFIELD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1916Owner Roy E. StinebaughAddress Jordan, Mont.Contractor (if any) NONEAddress of Contractor NONE

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.

Flowing Spring

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.

350 hd. Cattle The Year aroundSignature of Owner Roy E. StinebaughDate 12/30/63

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.

23270

25013

A. D. 19 63 at 9:32 o'clock A. M.

County Clerk and Recorder
By Marion R. Jones
Deputy

See Paid \$ 9.00

INDEXED *m*
FILED *CSB*

6K 24 00 44 11 11

357

125013

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, Montana,
this 30 day of Dec.

A. D. 1913 at 9:30 o'clock P. M.

Charles E. Pangburn
County Clerk and Recorder
By Marian R. Jones
Deputy

Fee Paid \$ 2.00

712
Clerk

FILED IN OFFICE OF RECORDER
1913 DEC 30 3 30 PM
Garfield County, Montana

FILED IN OFFICE OF RECORDER
1913 DEC 30 3 30 PM
Garfield County, Montana

GW

Approved Stock Print—Shuttle Publishing Co. 4100 N. 2nd St.—42234

File No.

DUPLICATE

T. 19N 37E
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF MINES AND GEOLGY
OFFICE OF STATE ENGINEER

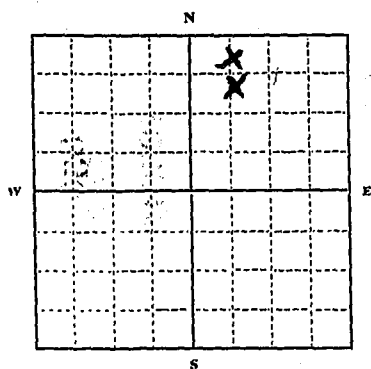
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Roy E. Stinebaugh, of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE Sec. 3 T. 19 N. R. 37 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... No. 1 Stock
No. 2 House

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... No. 1, 1931
No. 2 1952 steady use

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... BOTH 6 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... None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... No. 1 1931, No. 2 1952

8. The depth of water table... No. 1 16 Feet No. 2, 18 FT.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... No. 1 Hand dug 9 ft. deep 4 ft. diameter
No. 2 Drilled 40 ft. deep 6 inch diameter

10. The estimated amount of groundwater withdrawn each year... BOTH 735,000 gal.

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 Roy E. Stinebaugh
Date 12/30/63

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

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

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

23269

125012

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 30 day of Dec.

A. D. 1063 at 9:31 o'clock *A* M

Chas. E. Chapman
County Clerk and Recorder

By Marion S. Lane
Deputy

New York N. 7.00

INDEXED *in*
FILED *copy*

[illegible]

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NO 11604

File No. _____

T. 19 N. R. 37 E

DUPLICATE

County. Garfield

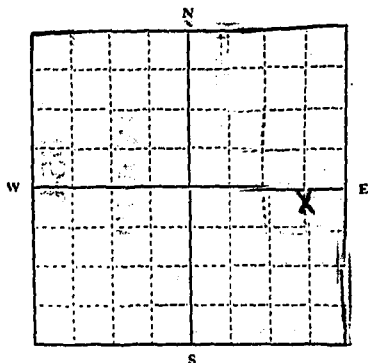
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights JAN 6 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Roy E. Stinebaugh, of Jordan (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SE Sec. 3 T. 19. R. 37

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1948 - Steady

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 gallon 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.

None

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

Stock Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1948

8. The depth of water table. 40 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled - 210 feet deep -

6 inch diameter

10. The estimated amount of groundwater withdrawn each year. 600,000 gallons

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

Roy E. Stinebaugh

Date. 12-30-63

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

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

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

23267

354

125010

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 20 day of Dec.

A. D. 1913 at 9:29 o'clock A. M.

Charles E. Ferguson
County Clerk and Recorder

By _____ Deputy

See Book # _____

WE RE 3 H 21

11/19

10/1/13

10/1/13

21/1/13

11/1/13

14 21

File No.

T. 19 N. R. 37

DUPLICATE

County Garfield

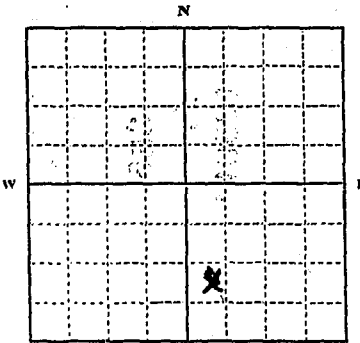
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Code Annotated, Laws, 1961)

1. Roy E. Stenbargh, of Indian
(Name of Appropriator) (Address) (Town)
County of Garfield 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. 4 T. 19 N. R. 37

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 - steady use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Stock Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1912
8. The depth of water table 8 feet
9. So far as it may be available, the type, size and depth of each well and general specifications of any other works for the withdrawal of groundwater Hand dug - 40 feet deep - 4 ft diameter
10. The estimated amount of groundwater withdrawn each year 700,000 gallons
11. The log of formations encountered in the drilling of each well if available None
12. Such other information of a similar nature as may be useful in carrying out the policy of act, including reference to book and page of any county record None

Signature of Owner

Date 12/30/63

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

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

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

23268

355

125011

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 20 day of Nov.

A. D. 19 63 at 9:30 o'clock P. M.

Charles E. Thompson
County Clerk and Recorder

By Marion R. James
Deputy

Fee Paid \$ 2.00

INDEXED md
FILED cap

File No. _____

MONTANA WATER RESOURCES BOARD
RECEIVEDT. 19N R. 37E

DUPLICATE

LOG

JUN 4 1969

County GallatinSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

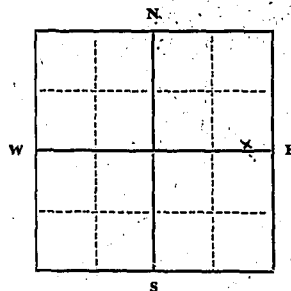
Owner ARTHUR WARE Address Jordan, MONT.Driller Merle Diane Address Jordan, MONT.

Date of Notice of appropriation of groundwater _____

Date well started 5-20-69 Date completed 5-29-69Type of well drilled Equipment used rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	4" 9 lb.	1	333	5/8" ID	233	333

Static Water Level for non-flowing well 190 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 252 feet
at 2 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested jumpLength of Test 36 hrs.Remarks: (Gravel packing, cementing, packers, type of shutoff) metalSE 1/4, NE 1/4, Sec. 13, T. 19N, R. 37E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number 29Driller's Signature Merle Diane45,305

839
133811

Ware, Arthur to Public, The
Y. N. Mill Appropriation

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk at
the County of Garfield, State of Montana.

the 2 day of June

A. D. 1909 at 11:00 o'clock P. M.

Charles E. Cunningham
County Clerk and Recorder

Deputy

Fee Paid \$ 2.00

GW

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

File No.

T 19 N R 37 E

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

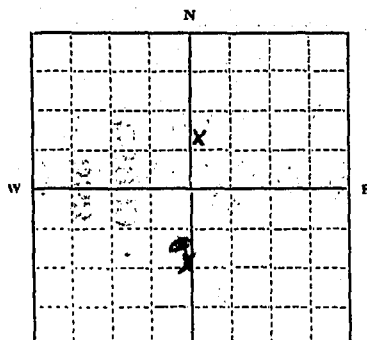
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964

STATE ENGINEER

1. Roy E. Stinebaugh, of Jordan
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



No. 1 SW 1/4 NE Sec 14 - T. 19 R. 37

No. 2 NE 1/4 SW Sec 14 T. 19 R. 37

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 No. 1. House
No. 2. Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been No. 1. 1915
No. 2. 1915 Steady use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Both 5 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
None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal No. 1. Jet Pump
No. 2. Stock pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No. 1. 1915
No. 2. 1915
8. The depth of water table No. 1. 80 feet No. 2. 90 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 No. 1. Drilled - 320 feet deep - 6 inch diameter
No. 2. Drilled - 210 feet deep - 6 inch diameter
10. The estimated amount of groundwater withdrawn each year No. 1. 800,000 gal No. 2. 600,000 gal
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

Roy E. StinebaughDate 12-30-63

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

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

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

23266

353

4251117

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,

this 30 day of Dec

A. D. 1963 at 9:28 o'clock P. M.

Charles E. Thompson

County Clerk and Recorder

By Marion R. Danner

Deputy

Fee Paid \$ 2.00

INDEXED no
FILED yes

RECEIVED
DEC 11 1963

CIVIL ENGINEER

EX-100

File No.

DUPLICATE

T. 19 R. 37

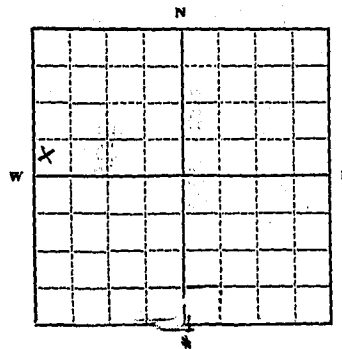
County. Garfield

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)

1. Cora E. Weeding, of Jordan, (Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 30 T19 R. 37

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. November, 1957
continuous

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 7 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 and Pump Jack

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. November, 1957

8. The depth of water table. 126 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.
4" casing - 141 feet deep

10. The estimated amount of groundwater withdrawn each year. 600,000 gallons

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

do not have a log

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. Cora E. Weeding

Date. Dec 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.

23349

435

125092

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder: 30 County, State of Montana,
this 30 day of Dec.
A. D. 1963 10:15 o'clock P. M.
Charles E. Thompson
County Clerk and Recorder

By Maria R. Jones Deputy

Fee Paid 2.00

24
24

RECEIVED
GARFIELD COUNTY
CLERK'S OFFICE
DEC 31 1963

GROUNDWATER INDEX

Page 1 of 1

County Garfield Twp. 197 Rge. 386

[illegible]

File No. _____

DUPLICATE

T. 19 N. 38 E. 0.6
County GARFIELDSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

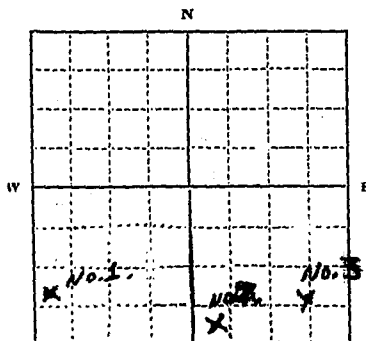
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964

STATE ENGINEER

1. Philip Patrick Marion, of Box 281, John
(Name of Appropriator) (Address) (Town)
County of GARFIELD State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962 as follows:



1/4 Sec. 6 T. 19 R. 38

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 LIVESTOCK WATER.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 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 USED FOR IRRIGATION
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMPS.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. WAS ON LAND WHEN PURCHASED

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. WELLS NO. 2 + NO. 3. SHALLOW HAND DUG WELLS, NO. 2. DRILLED, 4 INCH. CASING.

10. The estimated amount of groundwater withdrawn each year. HAVE NOT USED.

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

Philip MarionDate Dec 31, 1963.Three copies to be filed by the owner with the County Clerk and ~~Record~~ 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~~ State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

23680

764

125423

125423

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,

this 31 day of March

A.D. 1917 at 1-25 o'clock P.M.

Charles E. Thompson
County Clerk and Recorder

By Marion L. Jones
Deputy

For Paid \$ 20/-

INDEXED
FILED

GWS

File No.

DUPLICATE

T 19

R 38

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Natural Spring

Owner Raymond and Fern Schillreff

Address Jordan, Montana

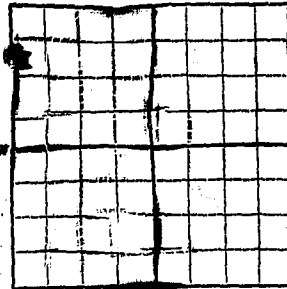
Contractor (if any) None

Address of Contractor None

Date Started None

Date Completed None

Describe the means of obtaining groundwater without a well, such as
irrigation and other natural processes. Include details of
water when applicable. Natural processes - Natural Spring



NW 1/4 Sec 9 T 19 R 38

Indicate point of appropriation
and place of use, if applicable

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

estimate approximate lengths of periods of use

Yearly for Stock water.

Signature of Owner Fern E. Schillreff

Date Dec. 31, 1963

This form to be completed 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 School of Mines and Quadruplicate for the Appropriator.

23656

740

125399

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 21 day of June

A. D. 1963 at 1:01 o'clock P M.

Charles E. Davis
County Clerk and Recorder
By Marianne B. Davis Deputy

Fee Paid \$2.00

INDEXED

FILED