

286653

STATE OF MONTANA
County of Dawson

Filed for record this 30th day of
December A. D. 1963, at
11:00 o'clock A.M.

Gordon J. Russell
County Clerk and Recorder.

By Loye Schmitt Deputy.

Fee pd. \$2.00

File No.

T. 15 R. 36

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 14 1964

Declaration of Vested Groundwater Rights

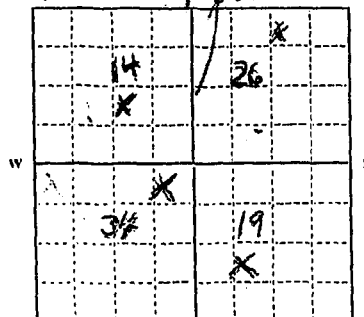
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. R. H. Foss, of Box 415, Staley
(Name of Appropriator) (Address) (Town)

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

Sec 14-T-15-R-56 Sec 26-T-15-R-56



Sec 34-T-15-R-56 Sec 19-T-15-R-57

1/4 Sec T R

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

- The beneficial use on which the claim is based. Section 26, 19, 34
Livestock and household use
- Date or approximate date of earliest beneficial use; and how continuous the use has been. Sec 14 well - year 1908 -
Sec 26 flowing well - year 1955 - Sec 19 - year 1963
Sec 34 - year 1963. Sec 14 well continuous over 50 yrs - as camp.
Sec 26 well continuous since drilled. Sec 19 - 3 yrs before put
- The amount of groundwater claimed (in miner's inches or gallons per minute). Sec 14 well - one gal - Sec 26 well - 15 gal
Sec 19 well - 2.5 gal. - Sec 34 well - 15 gallons
- 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

- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Sec 14 well by hand pump
Sec 26 - flowing - Sec 19 - windmill - Sec 34 - windmill

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Sec 14 well - Apr. 1908 - 2 day job - hand dug - 13 ft deep - casing iron culverts,
Sec 26 well - 1955 - drilled by Setzmoen crew, exact data unknown - flowing - Sec 19 34 - drilled
1963 - with hand pump
- The depth of water table. Sec 14 well 4 ft. - Sec 26 well flowing - Sec 19 well 17 ft. - Sec 34 well 65 ft.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Sec 14 well - hand dug, 13 ft deep - size 4 ft thru center of
round heavy iron culvert casing, plank 4 in. top. Sec 26 well, drilled to over 100 ft deep
with 1 1/2 in. casing. Flows in tank for stock use. Sec 19 well - drilled 26-13
Finish 5-29-63. None flowing. 6 in. drill hole - casing 2 1/2 in. depth 0 to 26 ft. Pump & wind
Sec 34 well drilled started 5-16-63 - completed 5-18-63 - none flowing - 6 in. drill hole - 4 1/2 in. casing
depth from 0 to 160 ft. with drawal by pump & windmill.
- The estimated amount of groundwater withdrawn each year. Sec 14 well 72000 - Sec 34 well 72000 gal.
Sec 14 well 21600 gal - Sec 26 - 72000
- The log of formations encountered in the drilling of each well if available. Sec 14 well - Sand - Blue shale
on the side of Blue shale water entered thru a soft gravel - Sec 26 well, no data.
out would be same as others in vicinity. Sec 19 well - fine sand - clay - sandy clay - thin rock shells
clay hard str. Hard Rock, sand, Hard Rock, shale - Blue shale, Sec 34 well - Gumbo - Brown soft sand
stone, with hard streaks. - shale, sand clay, fine sand, sandy clay, sand + sandy clay.
- 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

R. H. FossDate 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.

31773

286650

STATE OF MONTANA
County of Dawson

Filed for record this 30th day of
December A. D. 1963, at
11:00 o'clock A.M.

Gordon H. Russell
County Clerk and Recorder.

By Faye Schittler Deputy.

Fee pd. \$2⁰⁰

File No.

T. 15 R. 56 & 57

DUPLICATE

County DeWison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

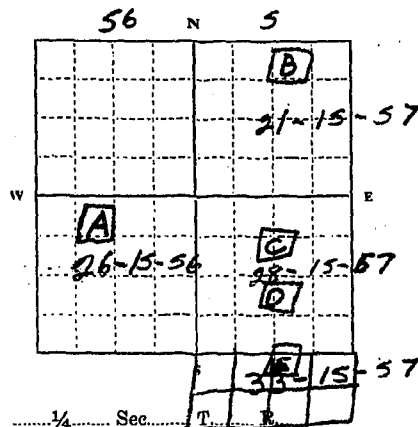
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Obert Kartewald, of Clendwie Monte
(Name of Appropriator) (Address) (Town)

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



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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been A-1956-9 months usage
B+C-1959-9 months usage
C-12 months usage D-1900 12 months
E-1957-7 months usage

4. The amount of groundwater claimed (in miner's inches or gallons per minute) A-B-C-D+E will produce
10 gal. a minute if pump is big
enough

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 A-Windmill
B-Windmill C-Electric D-Electric
E-Gas Motor & Pump jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Date of commencement & completion same as #3

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 A-4" casing 720 ft
B-18" boring Cement casing 25 ft
C-18" bare Cement casing 45 ft
D-6" casing 110 ft
E-18" bare Cement casing 45 ft

10. The estimated amount of groundwater withdrawn each year 1,200,000 gal

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 this act, including reference to book and page of any county record None

Signature of Owner Obert Kartewald

Date 12-19-63

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.

11275

286372

286372

STATE OF MONTANA
County of Dawson

Filed for record this 19th day of
December A. D. 1963, at
11:00 o'clock P.M.

Gordon H. Russell

County Clerk and Recorder.

By Faye Scheith Deputy.

Fee Pl. \$2.00

RECEIVED

T. 15N-R. 56E
County Dawson 31

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

DRILLER'S LOG

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

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

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

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

Owner <u>Jesse F. Feltz</u> <u>Eagle</u>	For Administrator's Use
Address <u>715 South</u> <u>Sargent Glendive Mont</u>	File <u>319852</u> <u>6-28-73</u>
Date well started <u>1952</u>	GW 1 <u>2-15 p.m.</u>
completed <u>1952</u>	

Type of well drilled
(Dug, driven, bored or drilled)

Equipment used rotary sonic rig
(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

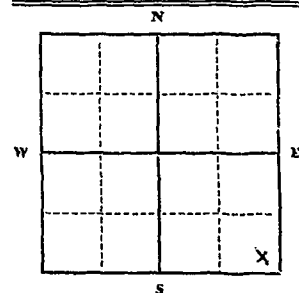
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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)
<u>6" 4"</u>	<u>5-1/2" 10'</u>	<u>175'</u>		<u>1/2"</u>		



SE 1/4 SE 1/4 Sec 31
T. 15 N. R. 56 E

Static water level 145' ft.*
Pumping water level 145' ft.*
at 5 gallons per minute,
measured 5 minutes after pumping
began.
*Measured from ground level.
Well developed by 5
for 5 hours.
Power gasoline Pump 2 hp
Remarks: (Gravel packing, cementing,
packers, type of shutoff) back packing

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

Driller's Signature [Signature]
Driller's Address [Address]

LICENSE NO.

Show exact depth to bottom

55716

File No.

DUPLICATE

T. 56 R. 56

County Lawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 14 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1943
Owner Jesse Engle Address Glendora, 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. These are natural springs

and from the spring seems to increase
to a point where water is very close to
the surface it could be increased
by drilling.

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

we use these springs
from April 1st till near 1st,
to attempt to estimate flow
we have no way of measuring,
we use our hands.

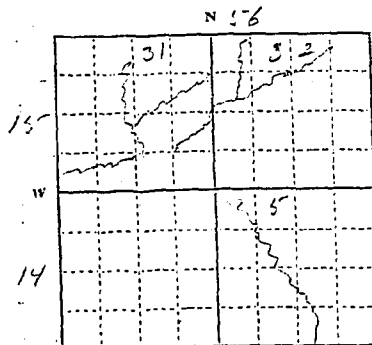
Signature of Owner Jesse EngleDate DEC 31 1963

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.



31432 & 15-56
1/4 Sec T R

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

5-14-56

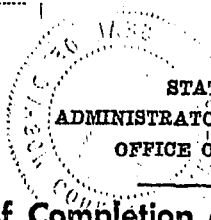
31957

File No. _____

T. 15 R. 56

DUPLICATE

County Dawson



STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 14 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1943
Owner Jesse Engle Address Glendine, Mont.
Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

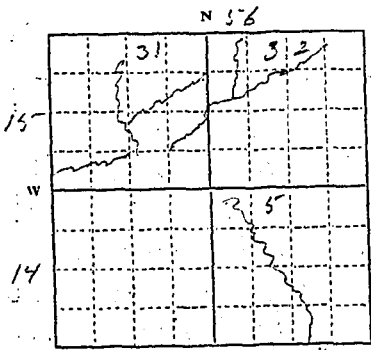
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. These are natural springs and from all signs seem to increase toward fall. water is very close to top of ground. It could be increased by ditching.

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

We use these springs from April 1st till Nov-1st. I want attempt to estimate flow as have no way of measuring, we use our Tanks.

Signature of Owner Jesse Engle

Date DEC 31 1963



31 & 32 S 15-56

1/4 Sec. T. R.

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

5-14-56

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.

31957

286851

32

RECEIVED

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.

Developed after January 1, 1962

(Elev. above sea level)

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

**To
(Feet)**

Show exact depth of bottom

55715

STATE OF MONTANA

County of Dawson

County of Dawson
Filed for record this 28th day of June A. D. 19 13 at

2:15 o'clock P. M.

Gordon H. Russell
County Clerk & Recorder

By Madeleine H. Glick Deputy

GROUNDWATER INDEX

Page 1 of 1County Danvers Twp. 15N Rge. 57E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Rakes, Ray & Gladys	HW 3	286356	
3	Casady, Charles W.	HW 3	286687	See 3 & 4
3	Shelton Phelps & Fleming	HW 4	287009	See 3, 9 & 15
4	Casady, Charles W.	HW 3	286687	See Sec. 3 Above
4	Casady, Charles W.	HW 4	286686	
9	Phelps & Fleming	HW 4	287009	See Sec 3 Above
9	Rakes, Ray & Gladys	HW 3	286355	
10	Rakes, Ray	HW 3	308053	See 10 & 15
13	Rakes, Ray & Gladys	HW 4	286352	See 13 & 14
13	Rakes, Ray & Gladys	HW 3	286357	See 13 & 23
14	Rakes, Ray & Gladys	HW 4	286352	See Sec. 13 Above
15	Phelps & Fleming	HW 4	287009	See Sec 3 Above
15	Rakes, Ray	HW 3	308053	See Sec. 10 Above
19	R.H. Faid	HW 4	286650	See Sec. 14 & 34
18	Bur. of Land Management	HW 2	292806	Twp. 15N Rge. 56E
20	Karterald, Orest	HW 3	286373	See 20, 21, 28 & 29
21	Karterald, Orest	HW 4	286372	See Sec. 26 Twp. 15N
21	Karterald, Orest	HW 3	286373	See Sec 20 Above
25	Rakes, Ray & Gladys	HW 3	286355	Twp. 15N Rge. 57E
28	Karterald, Orest	HW 3	286373	See Sec 20 Above
29	Karterald, Orest	HW 3	286373	See Sec 20 Above
30	Faid, R.H.	HW 3	286651	See Sec 24, 27, etc Twp. 15N Rge. 57E
28	Karterald, Orest	GW 4	286372	
33	Karterald, Orest	GW 4	286372	

File No.

T. 15 R. 57

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Nov. 1 1958

Owner Raymond Gladys Baker Address Glendine

Contractor (if any) None

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. No. 1 Large Hole

15' X 30' dug

No. 2 Large Hole 15' X 30' dug

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.....

No. 1 estimated - 1 gal - minute

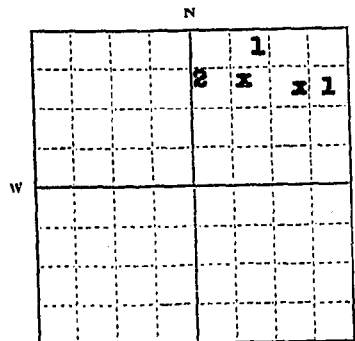
9000 gal capacity

No. 2 estimated - 2 gal - minute

No. 1 & 2 - 6 months 9000 gal capacity

Signature of Owner Gladys Baker

Date DEC 18 1963



No. 1 Sec 1-15-57

1/4 Sec. 1 T. 15. R. 57

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

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.

286356

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of
December A. D. 1963, at
4:00 o'clock P. M.

Gordon St. Russell
County Clerk and Recorder.

By _____ Deputy.

Fee Pd. \$2.00

File No.

T. 15N R. 57E

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 14 1964

STATE ENGINEER
**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to 1930Owner Charles W. Casey Address Route 6 GlendiveContractor (if any) None

Address of Contractor

Date Started Prior to 1930 Date Completed Prior to 1930Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural springswith some developingwater to surface of ground

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.....

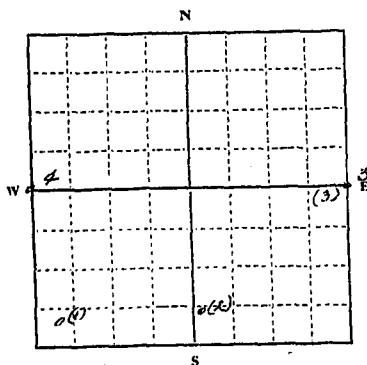
Used for stock waterfor most of all seasons(3) & (1) will flow about 5 gals. per minute(2) will flow about 10 gals. per minuteSignature of Owner Chas. W. CaseyDate 12-30-63

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.



- (1) SW 1/4 SE Sec. 4 T15N R. 57E
(2) SW 1/4 SW Sec. 3 T 15N R 57E
Indicate point of appropriation
and place of use, if possible.
(3) Ne Se Sec 3 T 15N R 57E

286687

STATE OF MONTANA
County of Dawson

Filed for record this 30th day of
December A. D. 1963, at
3:00 o'clock P.M.

Garbon W. Russell
County Clerk and Recorder.

By _____ Deputy.

File No. _____

T. 15 R. 57

DUPLICATE

County Dawson

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

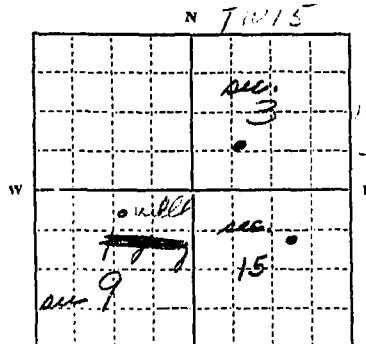
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Phelps & Fleming by P. T. Phelps of Glenndine Montana Box 1090
 (Name of Appropriator) (Address) (Town)

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



3-9-15
 1/4 Sec. T. 15 R. 57

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 line stock
use as a ranching operation
have sold 4 stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been for know to me
but no continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) unknown they can't be
runny dry

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
to be used for stock water

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater the date of construction is unknown to me but date back 30 to 35 yrs.

8. The depth of water table 15 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 pump & well in the
well up on two for water well

10. The estimated amount of groundwater withdrawn each year unknown

11. The log of formations encountered in the drilling of each well if available Not available at
this time I am sure that I can get this for
you please let me know

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 unknown

Signature of Owner

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.

287009

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
4:30 o'clock P.M.
Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

G:

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No.

T. 15N R. 57E

DUPLICATE

County Dawson

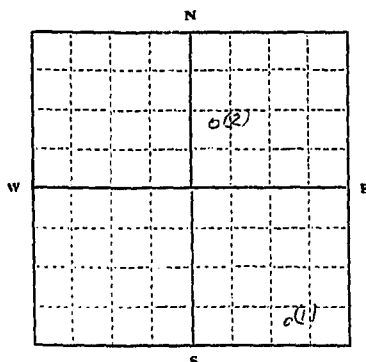
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

JAN 14 1964
STATE ENGINEER

1. Charles W. Casey, of Route 6 Glendive
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



- (1) SW 1/4 SE Sec. 4 T15N R. 57E
(2) SW 1/4 NE 1/4 Sec. 4 T 15N R 57E
Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based.
 - (1) Domestic and Stock.
 - (2) Domestic and Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
 - (2) 1951
 - (1) Prior to 1930
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
 - (1) 8 gals. per minute
 - (2) 8 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.
 - (1) Lawn and garden
 - (2) Lawn and garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
 - (2) Pump - windmill
 - (1) Pump - electric motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
 - (2) 1951
 - (1) Prior to 1930
8. The depth of water table.
 - (2) 86 feet.
 - (1) 18 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 - 6 inch casing
 - Hand dug - 36 inch steel curbing
10. The estimated amount of groundwater withdrawn each year.
 - (2) 300,000 gals. per year.
 - (1) 250,000 gals. per year
11. The log of formations encountered in the drilling of each well if available.
 - (2) None available
 - (1) 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.
 - (2) None available
 - (1) None available

Signature of Owner

Charles W. Casey

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.

31803

286686

STATE OF MONTANA
County of Dawson

Filed for record this 30th day of

December A. D. 1963, at
3:00 o'clock P.M.

Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

File No.

T. 15 R. 57

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater April 1961

Owner Roy and Gladys Rakes Address Rte. 6, Glendive, Mont.

Contractor (if any) none

Address of Contractor

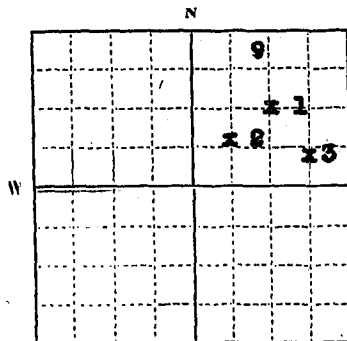
Date Started..... Date Completed.....

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

#1-curved spring and piped to tank

#2-large hole dug in gravel (40' x 20' x 4')

#3-spring in creek bottom; runs down creek



..... 1/4 Sec. 9 T. 15 R. 57

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. #1-estimated it

runs two gallons per minute; #2-estimated 10,000 gal.

capacity; #3-estimated it runs one gallon and one half
per minute

#1-measured; #2 and #3-estimated

Signature of Owner Roy Rakes

Date DEC 18 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.

286355

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of
December A. D. 1963, at
4:00 o'clock P.M.

Gordon H. Russell
County Clerk and Recorder.

By _____ Deputy.

See Pd. #200

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42252

File No.

DUPLICATE

T. 15 R. 57 10/15
County DANFORTH

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1968

Owner RAY RAKES Address GLANDIER MONT

Contractor (if any) None

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 #1 Spring in Hill side

running to creek

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.....

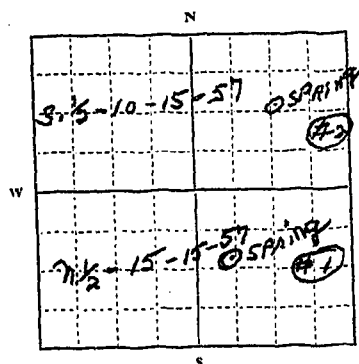
#1 approx 3 gal per minute if gathered in pipe

#2 about 2 gal per minute

Bubbles up in bottom of creek

Signature of Owner Ray Rakes

Date 11-19-1969



..... 1/4..... Sec..... T..... R.....

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

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.

45882

NOV 20 1969
RECEIVED
MONTANA WATER RESOURCES BOARD

308053

STATE OF MONTANA
County of Dawson
Filed for record this 19 day of
Nov A. D. 19 69 at
9:28 o'clock A M.
Burton D. Russell
County Clerk & Recorder
By Patricia Peterson Deputy

MONTANA WATER RESOURCES BOARD
RECEIVED

FEB 16 1970

MONTANA WATER RESOURCES BOARD
Groundwater Division
Mitchell Building
Helena, Montana 59601

Recently a copy of a groundwater appropriation form,

- ☐ GW 1, Notice of Appropriation of Groundwater
- ☐ GW 2, Notice of Completion of Groundwater Appropriation by means of Well
- ☒ GW 3, Notice of Completion of Groundwater Appropriation without Well
- ☐ GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

132 Maple Ave.

Owner Roy Rakes

Address Glendive, Montana 59330

Location T. 15N., R. 57E., Sec. 10 & 15

Document No. 308053

☐ The form is complete as filed. This is to inform you that your GW form has been received and no further action is necessary on your part.

☒ The form is incomplete. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please indicate dates of commencement and completion of spring developments.

Also provide information regarding use of the water (domestic, stock, irrigation, etc.)

☐ Other.

☐ County recording information is missing. Please forward this information to the Montana Water Resources Board in Helena.

Douglas G. Smith

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.

45882

File No. _____
DUPLICATE

RECEIVED
FEB 16 1970

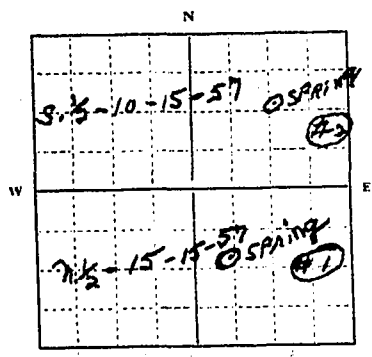
T. 15 R. 57 County DANIELSON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1968
Owner ROY PARKS Address GLANDERS MONT.
Contractor (if any) NONE
Address of Contractor _____
Date Started NATURAL SPRINGS NOT DEVELOPED Date Completed _____



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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. #1 SPRING in Hill side
running to creek

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.

used for stock water
#1 approx 3 gal per minute if
gathered in pipe
#2 about 2 gal per minute
Bubbles up in bottom of creek.
Signature of Owner ROY PARKS

Date 11-19-1969

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 this 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.

45882

File No.

T 15 R 57

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

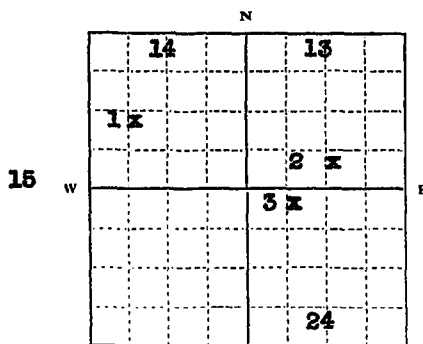
RECEIVED
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Roy and Gladys Rakes, of Rte. 6, Glendive
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S 57
SW 1/4 Sec 14-15-57
SE 1/4 Sec 13 T15 R 57

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
NW 1/4 Sec 24 -15-57

- The beneficial use on which the claim is based #1-stock and house well; #2-stock and house well #3-stock well
- Date or approximate date of earliest beneficial use; and how continuous the use has been #1-used continually since 1946; #2-used continually since 1949; #3-used six months each year since and including 1960
- The amount of groundwater claimed (in miner's inches or gallons per minute) #1-four and one half gal. per minute; #2-six gallons per minute; #3-four gal. per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used for irrigation
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal #1-pump and electric motor; #2-submersible pump in well; #3-pump and gasoline engine
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater #1-not known; #2-Nov. 1949 to Dec. 1949; #3-April 20, 1960 to May 20, 1960
- The depth of water table #1-18 feet; #2-130 feet; #3-32 feet
- So far as it may be available, the type, size and depth of each well or the general specifications of any other work for the withdrawal of groundwater #1-3' hole and 25' depth; #2-6" hole and 189' depth; #3-12" hole and 48' depth
- The estimated amount of groundwater withdrawn each year #1-400,000 gal. per year; #2-2,160,000 gal. per year; #3-342,000 gal. per year
- The log of formations encountered in the drilling of each well if available not available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record no information

Signature of Owner Roy Rakes

Date DEC 18 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.

107.51

286352

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of
December A. D. 1963, at
4:00 o'clock P.M.

Barlow St. Russell
County Clerk and Recorder.

By Faye Scheithis Deputy.

Fee Pd. \$2.00

File No.

T. 15 R. 57

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater #1-1958; #2-1958; #3-1961

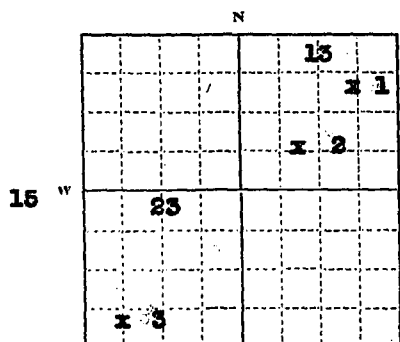
Owner Roy and Gladys Rakes Address Rte. 6; Glendive, Montana

Contractor (if any) none

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 #1-curbed sp. ring and piped to tank
#2-curbed spring and piped to creek
#3-has been curbed with wood and piped out of hill



SW Sec 23 -15-57
1/4 Sec. T. R.

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

NE Sec 13-15-57
SW Sec 13-15-57

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. #1-measured at one gallon per minute; #2-measured two gallons per minute; #3- estimated one and one half gallons per minute

Signature of Owner Roy Rakes

Date DEC 18 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.

286357

286357

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of

December A. D. 1963, at

4:00 o'clock P.M.

Gordon H. Russell

County Clerk and Recorder:

By _____ Deputy:

See Pl. #2.00

File No.

T. 15 N. R. 57 E.

DUPLICATE

County DawsonSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER**Notice of Completion of Groundwater
Appropriation by Means of Well**
(Under Chapter 237, Montana Session Laws, 1961)Owner Bureau of Land Management Address Helena City, Mont.Driller Sando & Singer Address Billings, Mont.

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

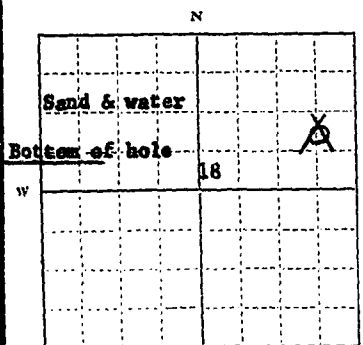
Date well started..... Date Completed.....

Type of well..... Equipment Used.....
(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.

10	Top of Ground Sand	2490
20	(Elev. above sea level.....)	
30	Shale, light	
40		
50		
60		
70		
80	Clay & coal, soft	
90		
100	Sand & stones	
110		
120	Shale, dark	
130		
140		
150		
160	Shale, sandy	
170		
180		
190	Sand & rock	
200	Static water level	
210	Shale, green	
220		
230		
240	Shale, sandy	

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 7/8	6 5/8 O.D.	0	293	1/8" 4 rows	270	290



SE NE 18 T. 15N R. 57E

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

Show exact depth of bottom.

Hot Bar Well
Jack Eaton, Glendive
H2-2-1404

Static Water Level for non-flowing Well..... 190 feet.

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

Pumping Water Level..... 210 feet at..... 5 gal. per minute.

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

How Tested..... Bailing Length of Test..... 2 hours

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

Montana #2
Driller's License Number
Singer & Sando
/s/ Roy Singer
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.

39224

STATE OF MONTANA
County of Dawson

Gordon W. Russell

County Clerk & Recorder

By Alice Austley Deputy

See p. 2

File No.

T. 15 R. 57

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 18-1963

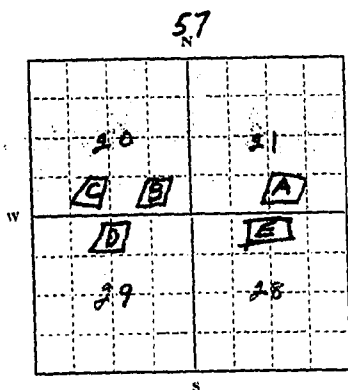
Owner Obert Karter old Address Glendive, Mont.

Contractor (if any) None

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.



1/4 Sec. T. R.
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.

A thru E used 12 months
out of the year. All will flow
5 gal. a minute

Signature of Owner Obert Karter old

Date DEC 19 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.

286373

286373

STATE OF MONTANA

County of Dawson

Filed for record this 19th day of

December A. D. 1963, at

11:00 o'clock A.M.

Jordan H. Russell

County Clerk and Recorder.

By Jay Scheithin Deputy.

See Pl. 200

α

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No.

T. 15

R. 36

S. 57

DUPLICATE

County

Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

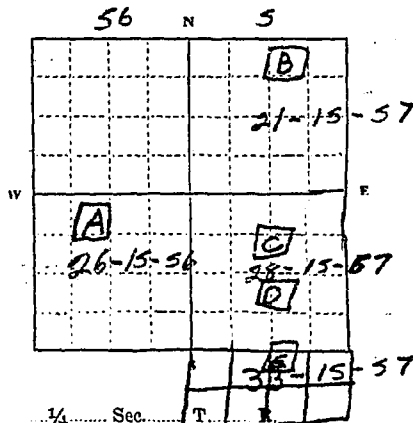
RECEIVED
DEC 23 1962
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Obert Kartwald, of Clendene Mont.
(Name of Appropriator) (Address) (Town)

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



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

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 A-1956-7 months usage
B-C-1959-7 months usage
E-1957-7 months usage
D-1960-12 months usage

4. The amount of groundwater claimed (in miner's inches or gallons per minute) A-B-C-D-E will produce 10 gal. a minute of pump. is big enough

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 A-Windmill
B-Windmill C-Electric D-Electric
E-Gas Motor & Pump Jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Date of Commencement & Completion same as #3

8. The depth of the 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 A-4" casing 720 ft
B-18" boring Cement casing 25 ft
C-18" bore Cement casing 45 ft
D-6" casing 110 ft
E-18" bore Cement casing 45 ft

10. The estimated amount of groundwater withdrawn each year 1,200,000 gal

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

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

Date

12-19-63

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.

11275

286372
286372

GW 3

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

File No.

T. 15 R. 57 S. 30

DUPLICATE

County DAWSON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 14 1964

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

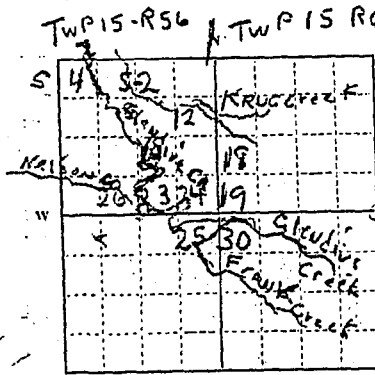
Date of Appropriation of Groundwater 1908

Owner R. H. Foss Address Box 4113 Sidney Mont.

Contractor (if any) NONE

Address of Contractor NONE

Date Started AT BEGINNING OF TIME Date Completed SAME TIME



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. FROM GROUND LEVEL SPRINGS, ORIGINATING IN, ditches draws, Coulees, Rivulets AND Washes TRIBUTARIES OF Glendive & FRANK CREEKS, KRUG CREEK AND NELSON COULEE, WHICH MAKES LIVE WATER FOR LIVESTOCK. Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent IN THOSE CREEKS ON MY LAND.

estimate approximate lengths of periods of use 55 YEARS

CONTINUED USE - FOR LIVESTOCK NOT FOR IRRIGATION - NOT PRACTICAL TO BROKEN.

1/4 Sec. T. R.

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

Sections 2, 4, 12, 14, 26, 28, 29, 30, 31, 32, 33, 34, 35, 36

Section 30-T15-R57

Signature of Owner R. H. Foss

Date Dec 27-1963

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.

31774

286651
286651

Conclusion

7

County

Sec.

Name of Appropriator

Type of Form

County
File No.

Remarks

RECEIVED
JUL 10 1973

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(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 Gene Cole

Address Hodges

Date well started 4-2-73

completed 4-5-73

Type of well drilled

Equipment used rotary

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

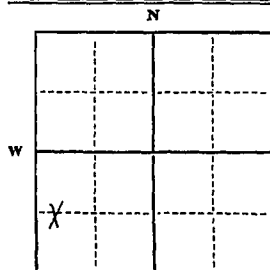
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*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		
8"	125 plastic	0	142	Kind	From (Feet)	To (Feet)
				Size		
				drilled	122	142



W. 1/4 Sec. 1
T. 15 N. R. 58 E.
S. W.

Static water level 13 ft.*
Pumping water level 126 ft.*
at 3 gallons per minute,
measured 3 minutes after pumping began.

*Measured from ground level.

Well developed by 12 hours.

Power 1/2 Pump 1/2 HP

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

gravel packed

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

Driller's Signature Gene Cole

Driller's Address Wilby Mont

LICENSE NO. 190

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.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	12	clay
12	14	gravel
14	40	shale
40	100	shale
100	112	rock
112	115	shale
115	125	coal
125	140	sand-water
140	142	shale

142 Show exact depth of bottom

53,376

File No.

T15 - ~~48~~ 58

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 7, 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

XX

Date of Appropriation of Groundwater A-B-C about 1913

Owner N. W. Burman Address Rte. 6 Glendive, Mont.

Contractor (if any) A-B-C none

Address of Contractor

Date Started Date Completed

~~Describe the means of obtaining groundwater without a well "as to sub-irrigation and other natural processes".~~ Include depth of water when applicable A & B by pipe and about

four feet deep. C- cattle go down and drink out of it.

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

A & B - used approximately 7 months out of a year for watering stock. C- used about four months out of a year.

Signature of Owner N. W. Burman

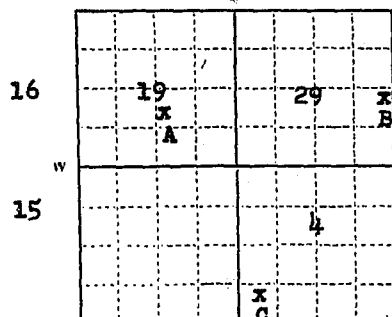
Date October 4, 1963

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.



15
1/4 Sec. T.16 R58
Indicate point of appropriation and place of use, if possible.

285217

N. H. Burman

to
The Public

Water Rights

STATE OF MONTANA
County of Dawson

Filed for record this 4th day of
October A. D. 1963, at
2:00 o'clock P. M.

Gordon A. Russell
County Clerk and Recorder.

By *E. M. Warren* Deputy.

Fee pd \$2.00

File No.

T. 15 & 16 S. 58 E.

DUPLICATE

County Dawson

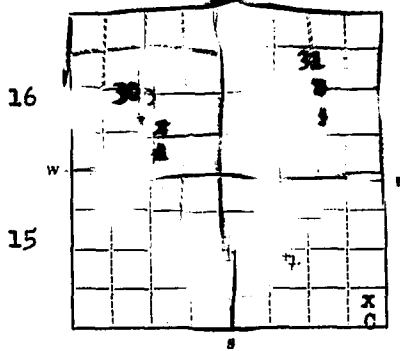
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 7 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, N. W. Burman, of Route 6 Glendive
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based. A - household use, B & C - watering stock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. A - about 1953 and use has been used steady. B & C - about 1918 and used only about 4 months out of the year.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). A - about 4 gallons per minute. B & C - about 10 gallons per minute.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. A - by electric motor. B - by electric motor. C - by gas motor.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. A about 1953 and B. & C - About 1918

8. The depth of water table. A - 550 feet, B - 15 feet, C - 15 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. none

10. The estimated amount of groundwater withdrawn each year. A - 600,000, B & C - 200,000

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

A & B not available B - Sand 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. none

Signature of Owner

N. W. Burman

October 4, 1963

Date XXXXXXXXXX

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.

6240.

285216

N. H. Furman

to

The Public

Water Rights

STATE OF MONTANA
County of Dawson

Filed for record this 4th day of
October A. D. 1963, at
2:00 o'clock P.M.

Lorddon H. Russell
County Clerk and Recorder.

By *E. M. Warren* Deputy.

Fee pd. \$2.00

File No.

T. 15 R. 28

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

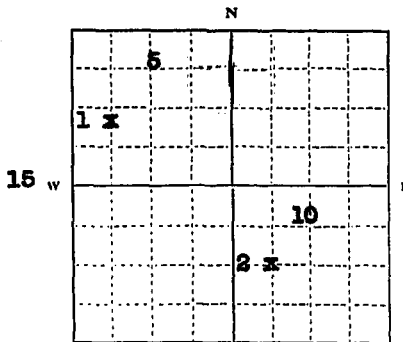
RECEIVED
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Roy and Gladys Rakes, of Rte 6, Glendive
(Name of Appropriator) (Address) (Town)
County of Dawson 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 5 - 15-58

West $\frac{1}{4}$ Sec 10 - 15 - 58
Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

- The beneficial use on which the claim is based #1-stock well
#2-stock well
- Date or approximate date of earliest beneficial use; and how continuous the use has been. #1-used four months each year since 1951; #2-used 3 months each year since 1951
- The amount of groundwater claimed (in miner's inches or gallons per minute) #1-one and one half gal. per minute
#2-two and one half gal. per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
not used for irrigation
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal #1-pump and electric motor; #2-pump and gasoline motor
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known
- The depth of water table #1-120'; #2-140'
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater #1-6" hole and 170' depth; #2-6" hole and 120' depth
- The estimated amount of groundwater withdrawn each year #1-345,600 gal. per year; #2-110,000 gal.
- The log of formations encountered in the drilling of each well if available not available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record no information

Signature of Owner Roy Rakes

Date DEC 13 1963

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

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

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

10757

286358

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of
December A. D. 1963, at
4:00 o'clock P.M.

Lordan G. Russell

County Clerk and Recorder.

By Layne Schmitt Deputy.

Fee P'd. \$2.00

File No.

T. 15 R. 58

DUPLICATE

County Dawson

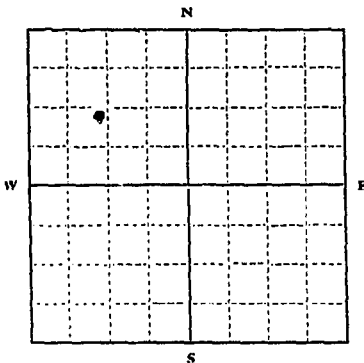
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

1. Frank N. Schultz, of R.L. Glendine
(Name of Appropriator) (Address) (Town)

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



7.25 1/4 Sec. 8 T. 15 R. 58

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

2. The beneficial use on which the claim is based Household and stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. August 1939 used continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) don't know
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 with Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Aug. 1939
8. The depth of water table. 100 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 6 in hole 16 ft deep
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. do not have
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 Frank N. Schultz

Date Dec 20, 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.

14196

288415

STATE OF MONTANA
County of Dawson

Filed for record this 20th day of December A. D. 1963, at
4:45 o'clock P. M.
Gordon W. Russell
County Clerk and Recorder.

By _____ Deputy.

Heed 200

File No.....

T 15 R 58

DUPLICATE

County... Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. #1-1958 ; #2-1958

Owner Roy and Gladys Baker Address Rte. 6, Glendive, Mont

Contractor (if any)none.....

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. #1 spring comes up in sandrock and

runs down creek

~~#2-five foot bottomless tank set in 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....~~I estimated that~~

~~1) run a gallon and one half per minute~~

~~2-estimated that it runs two gallons per minute.~~

~~estimations based on using a gallon can to measure~~

Signature of Owner.

Date.....1-2/16/63

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.

10752.

286353

STATE OF MONTANA
County of Dawson

Filed for record this 18th day of
December A. D. 1963, at
4.00 o'clock P.M.

Dorson H. Russell
County Clerk and Recorder.

By Faye Scheithin Deputy.

Fee Pd. \$2.00

GW

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

File No.

T. 15 R. 58

DUPLICATE

County Dawson

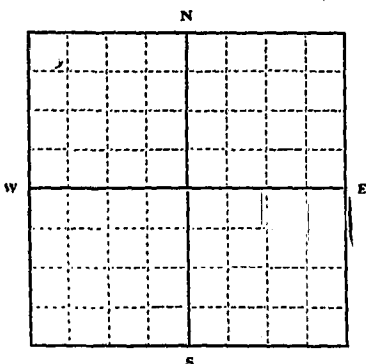
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 14 1964
STATE ENGINEER

1. Rose Parker, of Wibaux,
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. W. 1/4 Sec. 26 T. 15 R. 58

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 household use and livestock.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been in use since 1912 approx. and continuous since date.
4. The amount of groundwater withdrawn (in million gallons 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 This isn't used 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 NW 1/4 S. 26, T. 15, R. 58

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 approx. 10 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 50ft. deep - 6in. casing.
10. The estimated amount of groundwater withdrawn each year 396,000 gals.
11. The log of formations encountered in the drilling of each well if available unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner Rose ParkerDate December 27th. 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.

31948

286831

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
8:00 o'clock A. M.

Gordon H. Russell
County Clerk and Recorder.

By Faye Scheithir Deputy.

27

File No.

T. 15 R. 56

DUPLICATE

County, Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1942 Approx.

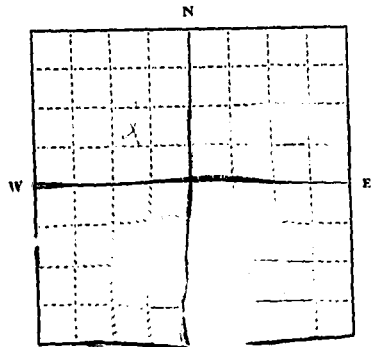
Owner Rose Parker Address Wibaux, Montana

Contractor (if any)

Address of Contractor

Date Started unknown Date Completed unknown

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



N. 1/4 Sec. 27, T15, R56

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. This provides

water for cattle on pasture from June 1st. till

November or December depending on the season.

there is an average of 30 head of cattle in

pasture for this period.

Signature of Owner Rose Parker

Date December 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.

31947

File No. _____

T. 15 R. 58

DUPLICATE

County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961) 92830

Date of Appropriation of Groundwater 1942 Approx.

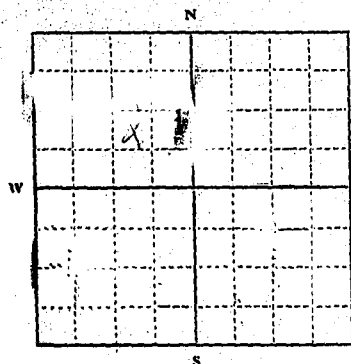
Owner Rose Parker Address Wibaux, Montana

Contractor (if any) _____

Address of Contractor _____

Date Started unknown Date Completed unknown

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



Sec. 27, T. 15, R. 58
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. This provides water for cattle on pasture from June 1st till November or December depending on the season. There is an average of 35 head of cattle in pasture for this period.

Signature of Owner Rose Parker

Date December 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.

286830

STATE OF MONTANA
County of Dawson

Filed for record this 31st day of
December A. D. 1963, at
8:00 o'clock P. M.

Gordon W. Russell
County Clerk and Recorder.

By Faye Schuth Deputy.

35

File No. _____

T. 15 R. 58

DUPLICATE

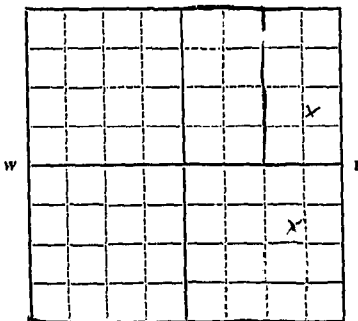
County Dawson

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

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

I, Eugene E. Thistler, of Glendine,
(Name of Appropriator) (Address) (Town)
County of Dawson State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
N 1/2 E 1/2 Sec. 23-15-58



2. Sec. 35 15-58

1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based: 1. livestock
2. livestock

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been: 1. 1948 - every day
2. Every day from May 1st through
Oct 31st

4. The amount of groundwater claimed (in miner's inches or gallons
per minute): 1. 10 gal per min.
2. 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: pump
with jack & motor 2. pump with
jack & motor

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater: 1. drilled approx 1948
2. 1958 from date unknown

8. The depth of water table: 1. 20 ft - 2. 200 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater: 1. 25 ft deep 18 inches in diameter
2. approx 340 ft deep 4 in diameter

10. The estimated amount of groundwater withdrawn each year: 1. 250,000 gal. 2. 300,000 gal.

11. The log of formations encountered in the drilling of each well if available: 1. unknown
2. unknown

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record: none

Signature of Officer Eugene E. Thistler

Date 12/27/1963

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.

91710

286569

STATE OF MONTANA
County of Dawson

Filed for record this 27th day of
December A. D. 1963, at

3:00 o'clock P. M.

Gordon W. Russell.
County Clerk and Recorder.

By E. M. Warren Deputy.

RECEIVED
JUL 1959

STATE ENGINEER

T. 15 R. 58
County Dawson

35

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Irene A. Nistler Address Wibaux, Montana
Driller H. D. Goodale Address Beach, N. D.
Date Started Aug. 16, 1959 Date Completed Aug. 18, 1959
Location Sec 35 T. 15 R. 58 1/4 sec. NW

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

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

Casing: 1 ft. to 170 ft. Type 11 lb Size 4" ID

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

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

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

Type of screen or perforations Open end

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

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

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

How tested: _____

Length of test: _____

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