

82530

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 20 day

of Jan A. D. 1964

at Boo o'clock A.M.

Archie Hamer
County Clerk

By _____
Deputy.

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File No. 82039T. 15 R. 13E

DUPLICATE

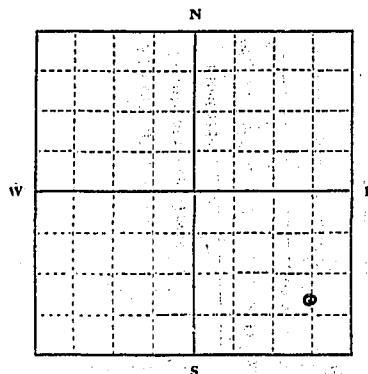
County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1963

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

1. Carney, Grace M. et al, of Big Timber, Montana
(Name of Appropriator) (Address) (Town)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SE $\frac{1}{4}$ SE Sec. 8, T. 15, R. 13E

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
.....house and yard and stock

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been.....1945 (about)
.....used continuously

4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....10 gallons per minute

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

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal.....Electric
.....pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....About 1945

8. The depth of water table.....About sixty 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.....driven well-no other information
.....available at this time

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 The estimated amount of groundwater withdrawn each year.....unknown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

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

Grace M. Carney
Date Dec. 12, 1963

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

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

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

9464

92039

STATE OF MONTANA, }
County of Sweet Grass, } ss.
Filed this 12 day
of Dec A. D. 1963
at 11:40 o'clock A.M.
Arne Steen
County Clerk.
By _____ Deputy.

RECEIVED
DIVISION OF
SPECIAL
ENGINEER

Form No. 18
8-60

T. 1 South R. 13 East

County Sweet Grass

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
NOV 28 1961

WATER WELL LOG

STATE ENGINEER

		X

Owner Olando Terland Address Big Timber, Montana

Driller Gene Hack Address Harlowton, Montana

Date Started Nov. 2, 1961 Date Completed Nov. 9, 1961

Location: Sec. 9 T. 1 S R. 13 E 1/4 sec. NW "NE"

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

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

Casing: 4 ft. to 16 ft. Type Black Iron Size 7 in.

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

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

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

Pumping water level 10 feet at 20 gal. per min. 1

How tested: Ealer

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. 82211T. # 13 R. 13 E.

DUPLICATE

County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

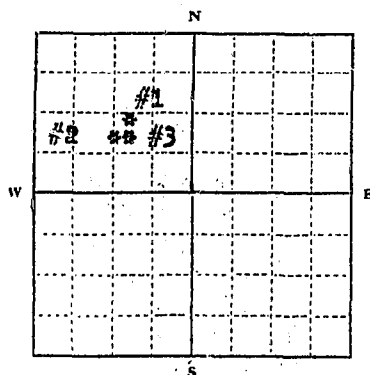
RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Roy Mahlum, of Big Timber,
(Name of Appropriator) (Address) (Town)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 9 T. 13 R. 13 S.

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 domestic and livestock use. Irrigation of lawn
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1949 and continuous thereafter
- The amount of groundwater claimed (in miner's inches or gallons 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 #3 is used to irrigate lawn
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
#1 Jet pump with electric motor
#2 Small electric pump
#3 Jet Pump with electric motor
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started using water in 1949 and had last well dug in 1954
- The depth of water table #1 & #2 10 feet and #3 is 6 feet
- 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 is hand dug with 14" casing now and it is about 14 feet deep. #2 is hand dug with 14" casing now and it is about 12 feet deep. #3 is 6" casing and well is 26 feet deep.
- The estimated amount of groundwater withdrawn each year 3000000 gallon
- The log of formations encountered in the drilling of each well if available
#3 went through 20 feet of rock
- 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 Roy MahlumDate 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.

12759

87211

STATE OF MONTANA, } ss.
County of Sweet Grass. }

Filed this 21 day
of Dec A D 1963
at 4:45 o'clock P M
Arne Haem
County Clerk.
By _____ Deputy.

File No.

T. 15 R. 13 E

DUPLICATE

County Sweet Grass

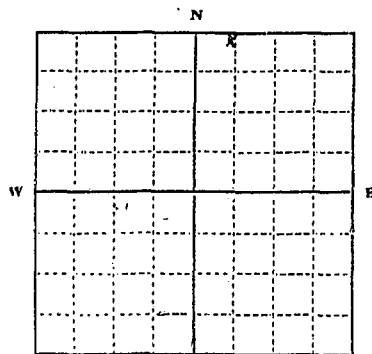
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 24 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Olando Terland of Box 1027 Big Timber
(Name of Appropriator) (Address) (Town)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E. 1/4 Sec. 9 T. 15 R. 13 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 Livestock
water

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been January 15, 1952
every year since.

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

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

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal Electric
shallow well jet pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater date of commencement - Jan. 5, 1952
completed - Jan. 15, 1952

8. The depth of water table 6 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. this is a hand dug well
about 30" in diameter by 10' deep.

10. The estimated amount of groundwater withdrawn each year. 100,000 gal.

11. The log of formations encountered in the drilling of each well if available. 2' sandy loam
8' sand + gravel

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

Signature of Owner Olando Terland

Date 12-21-1963

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

33818

82617

STATE OF MONTANA, } ss.
County of Sweet Grass. }
Filed this 22 day
of Jan A. D. 19 64
at 800 o'clock A.M.
Arne Haem
County Clerk.
By _____
Deputy.

File No. 82529T. 15 R. 13E

DUPLICATE

County San Juan

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 22 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

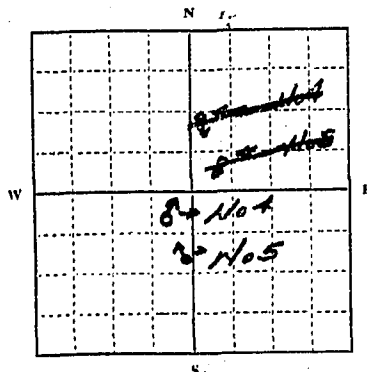
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Ely Beth Woods Address Box 905, Tarrytown, N.Y.Contractor (if any) NONEAddress of Contractor NONEDate 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.

gravity Flow From
underground Sources



1/4 Sec 15 T. 15 R. 13E
Indicate point of appropriation
and place of use, if possible.

No 4 - NE 1/4 NE 1/4 SW 1/4
No 5 - SE 1/4 NE 1/4 SW 1/4

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. Springs

run 3-5 gals per minute
estimated Flow Used for
stock water year
around

Signature of Owner Ely Beth WoodsDate 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.

82579

STATE OF MONTANA, } ss.
County of Sweet Grass.

Filed this 20 day
of Jan A. D. 1964
at 9 00 o'clock P M.
Paul Ham
County Clerk
By _____ Deputy.

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File No. 82040

DUPLICATE

T. 15 R. 13 E.County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 16 1968

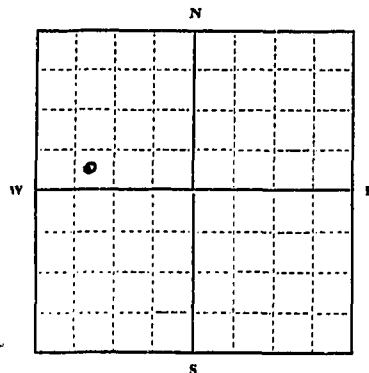
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Carney, Grace M. et al, of Big Timber
(Name of Appropriator) (Address) (Town)

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

SW $\frac{1}{4}$ NW Sec. 21 T. 15 R. 13 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.....
Water for stock

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been..... 1957--used summers

4. The amount of groundwater claimed (in miner's inches or gallons
per minute)..... 10 gallons per minute
all water from well

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

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal.....
pump with gasoline engine

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

8. The depth of water table..... 54 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..... driven well-over fifty feet

10. The estimated amount of groundwater withdrawn each year..... do not know

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..... Grace M. Carney
Date..... Dec. 12, 1968.

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.

9465

82040

STATE OF MONTANA,
County of Sweet Grass, } ss.

Filed this 17 day
of Dec A.D. 1966
at 11:50 o'clock M.
Anne Ham
County Clerk.
By _____
Deputy.

Sweet Grass

Big Timber

Water for stock

1000--used annually

all water from well
to be used for irrigation

Stock watered only

land up to the surface

NOTED
RECEIVED
COUNTY ENGINEER

File No. 82015

T. 1-S R 13-E

DUPLICATE

County Deerhead

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DEC 12 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-10-63

Owner Mikkel Breck Address Big Timber, Mont

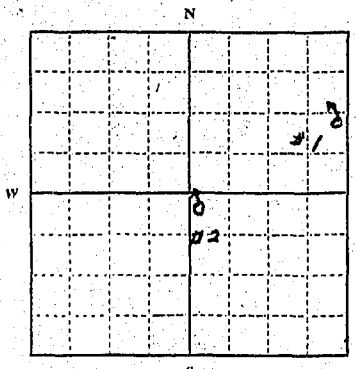
Contractor (if any) NOT APPLICABLE

Address of Contractor NOT APPLICABLE

Date Started UNKNOWN Date Completed -

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

gravity flow
#1 - 30 gals



1/4 Sec 22 T. 15 R. 13E

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

#1 - NE SE 1/4 NE 1/4 Sec 22

#2 - NW NW SE 1/4 Sec 22

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 30 gals per minute - 6 mo. yearly
#2 15 gals per minute - 6 mo. yearly

Signature of Owner Mikkel Breck

Date Dec 10, 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.

82015

STATE OF MONTANA }
County of Sweet Grass } ss.

Filed this 10 day
of December A. D. 1963
at 1:40 o'clock P.M.
Anne Haen
County Clerk.

By _____ Deputy.

File No. 82016

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 1-S R 13-ECounty Sweet Grass

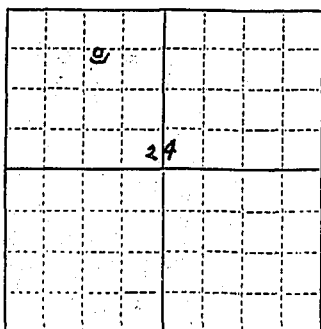
RECEIVED
DEC 12 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. MIKKEI BRECK, of Big Timber
(Name of Appropriator) (Address) (Town)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15-9943 PER MINUTE

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

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

1/4 Sec. 15 R 13E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
SW NE NW 24

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. STARTED & COMPLETED 1950

8. The depth of water table. 15 FT. average

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
6" casing
65 FT. deep

10. The estimated amount of groundwater withdrawn each year 450,000 gal. yearly

11. The log of formations encountered in the drilling of each well if available.
Soft sandstone to 50 FT
Hard sandstone 50-65 FT

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 available

Signature of Owner

Mikhei BreckDate Dec 10, 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.

8645

82016

STATE OF MONTANA, } ss.
County of Sweet Grass.

Filed this 10 day
of December A. D. 1963
at 1:42 o'clock P. M.
Arner Ham
County Clerk.
By _____ Deputy.

GW3

File No. 82084

DUPLICATE

T. 15 R. 13 East 32County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1962

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

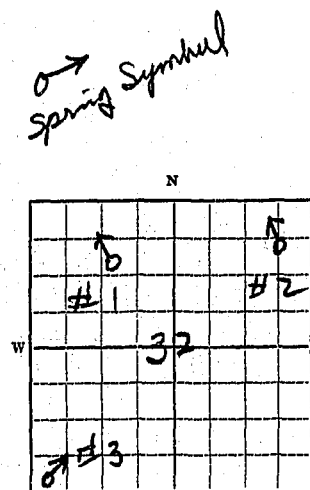
Date of Appropriation of Groundwater 12-21-62Owner Burton O. Craft Address McLeod Mont

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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



Each spring #1 - 40 Miners Inche
#2 - 30 Miners Inche
#3 - 30 Miners Inche

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 12 mo

1/4 Sec. 32 T. 15 R. 13

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

Signature of Owner Burton O. CraftDate Dec 21-1962

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 School of Mines and Quadruplicate for the Appropriator.

1052-1

82084

STATE OF MONTANA } ss.
County of Sweet Grass }

Filed this 17 day
of Dec A. D. 1963
at 11:30 o'clock A.M.
Arvid Hauke
County Clerk
By _____ Deputy

CIVIL ENGINEER

RECEIVED

File No. 82017

DUPLICATE

T. 1-S R 13-E

County Liberty

DEC 12 1963

STATE ENGINEER

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 12-10-63

Owner Mikkel Breck Address Big Timber, Mont.

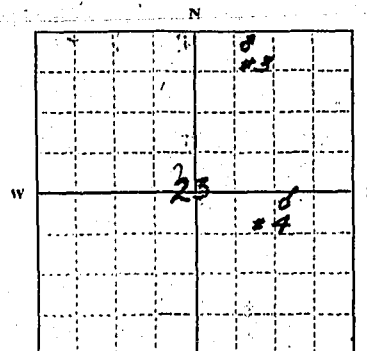
Contractor (if any) None

Address of Contractor None

Date Started UNKNOWN Date Completed —

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

GRAVITY FLOW



1/4 Sec. 33 T. 13 R. 13E

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

#3 - NE NW NE 1/4 Sec 33

#4 NW NE SE 1/4 Sec 33

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.

#3 - 10 gals. per minute - 6 mo. yearly

#4 - 30 gals. per minute - 6 mo. yearly

Signature of Owner

Mikkel Breck

Date Dec 10 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.

82017

STATE OF MONTANA, }
County of Sweet Grass. }

Filed this 10 day
of December A. D. 1943
at 7:45 o'clock P.M.
Arne Hansen
County Clerk
By _____ Deputy.

GROUNDWATER INDEX

Page 1 of 1County Sweet Grass Twp. 15 Rge. 14 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	James K. Scholter	GW3	82103	
2	Clarence S. Rostad	GW4	82565	
2	Clarence S. Rostad	GW3	82567	
2	Clarence S. Rostad	GW3	82564	
3	C. J. Story	GW2	86096	
3	Arnold Buck	GW4	82252	
3	Arnold Buck	GW3	82251	
6	Roland C. Woodhouse	GW3	82660	
8	Dudley S. & Alice Tyler	1961	79593	
8	Dudley S. & Alice Tyler	1961	79592	
9	Dudley S. & Alice Tyler	1962	79617	
10	Dudley S. & Alice Tyler	1962	79615	
10	Charles A. Fallang	GW4	82167	
11	Clarence S. Rostad	GW3	82506	
11	Charles A. Fallang	GW3	82168	
11	Palmer Landland	GW3	82469	
12	Montana Agricultural Experiment Station	GW3	82126	
13	K. E. & Valma Shay	GW3	82263	
13	Ed J. Roberts	GW3	82021	
13	Clarence S. Rostad	GW3	82508	
14	Helena W. Buckle	GW3	82266	
14	Virgil Braughton	GW3	82025	
15	Mikkel Buck	GW3	82013	
15	Dudley S. & Alice Tyler	GW2	82154	
15	Helena W. Buckle	GW4	82265	
16	Dudley S. Tyler & Alice Tyler	1962	79614	
16	Dudley S. & Alice Tyler	1962	79614	
18	Roland C. Woodhouse	GW3	82661	
19	Roland C. Woodhouse	GW4	82658	
19	Roland C. Woodhouse	GW3	82664	
20	Ed Schmittkofer	GW3	82329	
21	Mikkel Buck	GW4	82014	
22	Mikkel Buck	GW3	82011	
23	Mikkel Buck	GW3	8202	
24	K. E. & Valma Shay	GW3	82204	
24	Ed J. Roberts	GW3	82022	
25	K. E. & Valma Shay	GW3	82201	
25	Arthur E. Osmaty	GW3	82150	
27	Mikkel Buck	GW3	82018	
28	Barbara A. Stone	GW2	91513	
28	Torges Landland	GW4	80815	
28	Torges Landland	GW4	80864	
28	Barbara A. Stone	GW3	91514	
30	Hazel B. Weller	GW 1962	79645	

GW 3

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

File No. 82103T. 15 R. 14E

DUPLICATE

County SUBUT GRASS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner JAMES K. SCHULTZ Address BIG TIMBER, 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.....

GRAVITY FLOW TO SURFACE

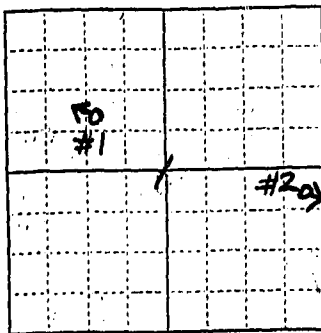
#1 5 MINERS INCHES

#2 5 MINERS INCHES

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.....

YEAR AROUND USE



1/4 Sec. 1 T. 15 S. R. 14 E

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

#1 NW SE NW 1/4 Sec 1

#2 NENE SE 1/4 Sec 1

Signature of Owner James K. SchultzDate Dec 17, 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.

10538

STATE OF MONTANA, } ss
County of Sweet Grass. }

County of Sweet Grass
Filed this 17 day
of Dec A.D. 19 63
at 3:20 P.M.
Arne Haugen
County Clerk
by _____ Deputy

43 NE ME 2E 14 265-1
41 NW 2E NW 14 265-1

12/14/87

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1911

21A15 FINCH HAFER

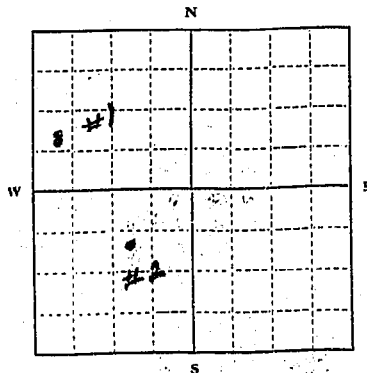
[illegible]

File No. 82505T. 1 S. R. 14 E
County Sweet Grass

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 21 1964

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)1. Clarence S. Postad, of M^cLeod
(Name of Appropriator) (Address) (Town)
County of Sweet Grass State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:1/4 Sec. 2 T. 1 S. R. 14 EIndicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.#1 NW 1/4 NW 1/4
#2 NW 1/4 SW 1/42. The beneficial use on which the claim is based household, lawn
garden & chickens household & livestock3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1918
Apr. 2, 19004. The amount of groundwater claimed (in miner's inches or gallons
per minute) 15 gal. per minute, 10 gal.
per minute5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
No. 1 less than 1 acre of ground around the
house. The well is under the house.
Clarence S. Postad6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal No. 1 Electric pump.
No. 2 Gas motor on a pump.7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater8. The depth of water table No. 1 2 ft. No. 2 20 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 dug well 14 ft deep 3 ft wide
No. 2 6 inch drilled well 90 ft deep

10. The estimated amount of groundwater withdrawn each year

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

Signature of Owner

Clarence S. PostadDate Dec. 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.

33587

82505

STATE OF MONTANA,
County of Sweet Grass, ss.

Filed this 19th day
of Jan A. D. 1904
at 145 o'clock P. M.
Arne Hauke
County Clerk.
By _____ Deputy.

IT IS ORDERED THAT

be sold to the highest bidder for cash

and for the purpose of

the same

and for the purpose of the same

and for the purpose of the same

and for the purpose of the same

and for the purpose of the same

and for the purpose of the same

and for the purpose of the same

and for the purpose of the same

GW 3

File No. 82507

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—42262

T. 15 R. 14E 2County Sweet Grass

FEB 28 1964

SECTION N
RECEIVED
 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

JAN 21 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

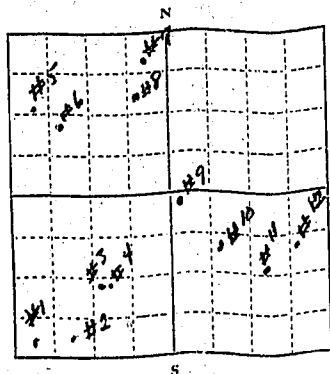
Date of Appropriation of Groundwater.....

Owner Clarence S. Tostad address McLeod, Mont.

Contractor (if any)

Address of Contractor

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

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

..... $\frac{1}{4}$ Sec. 2 T. 15 R. 14E
 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 flows about 15 gal per minute. Nos. 2, 5, 11, 12 flow about 12 gal per minute. Nos. 3, 4, 6, 8, 9 & 10 flow about 10 gal per minute. No. 7 flows about 5 gal per minute. Used spring summer + fall.
 Signature of Owner Clarence S. Tostad

Date 12/31/63

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.

33589

File No. 82504T 1 S R 14 E

DUPLICATE

County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 21 1964

Notice of Completion of Groundwater Appropriation
Without Well

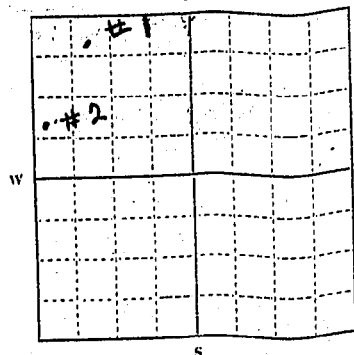
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 31, 1963Owner Clarence S. Postal Address McLean, Mont.

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural processGravity flow1/4 Sec. 2 T. 1 S R. 14 E

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

#1 NW 1/4 NW 1/4
#2 SW 1/4 NW 1/4

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 flowsabout 20 gal per minute. #2 flowsabout 45 gal per minute. Bothsprings are used year round.Signature of Owner Clarence S. PostalDate 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.

82504

STATE OF MONTANA, }
County of Sweet Grass. } ss.
Filed this 19 day
of Jan A. D. 1964
at 1:45 o'clock P. M.
Arne Haem
County Clerk.
By _____ Deputy.

#32 Nth Wth
#1 Nth Wth Nth

3 12 NE

Spreads are very close together.
about 40-50 ft apart.
about 300 ft for various #3
#1

Spencer & Co.

Spencer & Co.

Spencer & Co.

Jan 31 1963

12 NE
Sweet Grass

File No. 86096

STATE WATER CONSERVATION BOARD

T. 1 S R. 14 E

DUPLICATE

FEB 14 1967

County Sweet Grass

LOG

STATE OF MONTANA

Bike _____ McDermott _____

ADMINISTRATOR OF GROUNDWATER CODE

Butterfield _____ McNelly _____

OFFICE OF STATE ENGINEER

Coyle _____ Norton _____

Dandrian _____ Su _____

Dickert _____

Top of Ground

(Elev. above sea level _____)

**Notice of Completion of Groundwater
Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

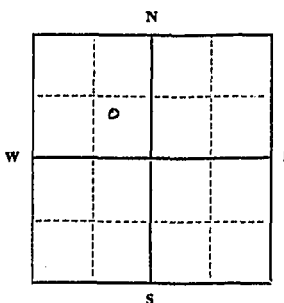
Clay + RocksOwner C. J. Stacy Address Big Timber, Mont.Driller J. L. McBehee Address Big Timber, Mont.Date of Notice of appropriation of groundwater 12-1-66Date well started 12-1-66 Date completed 12-10-66Type of well Drilled Equipment used Rotary
(Dug, Driven, bored or drilled) (Churn drill, rotary 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.

Brown
Coarse SandstoneClayCemented GravelClay + Shale
sandstone streaks60' static water level 4" -Grey
sandstone
(1 1/2 G.P.M.)Clay, shale +
sandstone streaksHard sandstoneSoft sandy shale
(10 G.P.M.)Blue Clay

Show exact depth of bottom.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 1/2"	4 1/2" O.D. 4" I.D. 11' per ft	1 ft. Above surface 128'	128'	10 1/2" slot 1/2" x 2 1/2"	118'	126'
	open hole	128'	150'	-	-	-

Static Water Level for non-flowing well
..... 60 feet.

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

Pumping Water Level 92 feet
at 10 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Art. + Sub. PumpLength of Test 7 Days

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

(Continue on reverse side)

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

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.

39
Driller's License NumberJames L. McBehee
Driller's Signature

41724

[illegible]

File No. 82257

DUPLICATE

T. 15 R. 14ECounty, Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

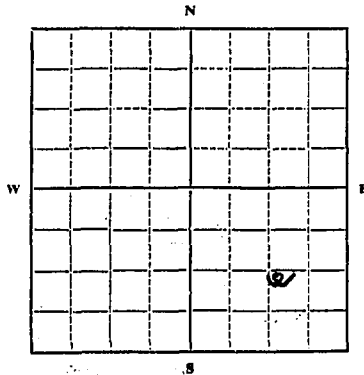
RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Arnold Breck, of Big Timber
(Name of Appropriator) (Address) (Town)
County of Sweet Grass State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 3 T. 15 R. 14E

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

NW 1/4 SE 1/4 SE 1/4

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1961 Spring
CONTINUOUS USE

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

Not applicable

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

ELECTRIC PUMP

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. started & completed spring 1961

8. The depth of water table. 20 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.

21 ft deep
6" casing

10. The estimated amount of groundwater withdrawn each year. 250,000 gals

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

granite
rock
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.

Date. Dec 23, 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.

12798

87752

STATE OF MONTANA, }
County of Street Grass. } ss.

Filed this 23 day
of Dec A. D. 1963
at 6:35 o'clock P. M.
Aune Aune
County Clerk
By _____ Deputy.

File No. 82251

T. 15 R. 14E

DUPLICATE

County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 23, 1963
Owner Arnold Brink Address Big Timber
Contractor (if any) none
Address of Contractor none
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.

gravity Flow

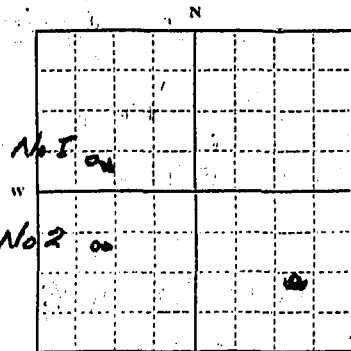
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

estimated Flow 10 gals
per minute - year
ground stock water use

Signature of Owner Arnold Brink

Date Dec 23



1/4 Sec. 3 T. 15 R. 14E

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

~~NW 1/4 SE 1/4 SE 1/4~~
No 1 - SE 1/4 SW 1/4 NW 1/4
No 2 - SE 1/4 NW 1/4 SW 1/4

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

82251

STATE OF MONTANA, } ss.
County of Sweet Grass.
Filed this 23 day
of Dec A. D. 1963
at 6:30 o'clock P.M.
Arne Haun
By _____ County Clerk.
Dedify.

File No. 82660T. 15 R. 14E

DUPLICATE

County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 27 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/30/63Owner Roland C Woodhouse Address Big Timber Mont

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

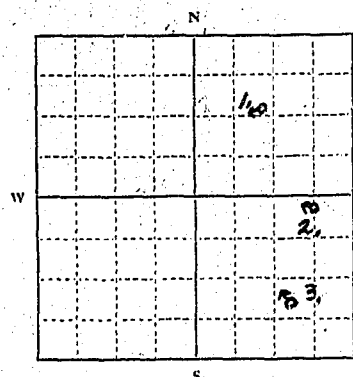
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring No. 1 developed with a pipe laid in the spring source to a stock tank. Nos. 2 & 3 are surface flow from natural underground water sources.

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. Spring No. 1

flows 20 g.p.m. and is used year around.

Springs Nos. 2 & 3 are used also year around and flow 20 g.p.m.

Signature of Owner Roland C WoodhouseDate 12-30-63

1. NW 1/4 NE Sec. 6, T. 15, R. 14E

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

2. NE 1/4 SE, Sec. 6

3. SE 1/4 SE, Sec. 6

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.

82660

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 23 day

of Jan A. D. 1964

at 1110 O'clock A.M.

Arne Haim
County Clerk.

By _____
Deputy.

Form No. 18
8-60

T. 1 South R. 14 East

County Sweet Grass

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUN 22 1961

WATER WELL LOG

STATE ENGINEER

Owner Dudley S. Tyler & Alice Tyler Address Big Timber, Montana

Driller Same Address _____

Date Started May 1961 Date Completed June 1961

Location: Sec. 8 T. 1 S R. 14 E $\frac{1}{4}$ sec. SW $\frac{1}{4}$

Type of well Improved Spring Equipment used none
(Dug, driven, bored, or drilled) (Churn, drill, rotary, other)

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

Casing: 4' X 2 1/2' ft. to 12" ft. Type Wood Size _____

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

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

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

Type of screen or perforations _____

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

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

Pumping water level _____ feet at _____ gal. per min. 5 - 6

How tested: _____

Length of test _____

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

Natural spring that is piped to a stock tank and a stock pond.

(over)

Depth, feet	From	To
-------------	------	----

Description of Material Drilled

79593

STATE OF MONTANA,

County of Sweet Grass.

Filed this 20

Dec

Л. П. 19. *С*

3.45

o'clock P.M.

DICK ARMSTRONG

County Clerk

County Clerk
By Ethelene Thompson
Deputy

Deputy

Form No. 18
8-60

T. 1 South R. 14 East
County Sweet Grass

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUN 22 1961

WATER WELL LOG

STATE ENGINEER

*		

Owner Dudley S. Tyler & Alice Tyler Address Big Timber, Montana

Driller Same Address _____

Date Started May 1961 Date Completed June 1961

Location: Sec. 8 T. 1 S R. 14 E $\frac{1}{4}$ sec. SW $\frac{1}{4}$ SW $\frac{1}{4}$

Type of well Improved Spring Equipment used none
(Dug, driven, bored, or drilled) (Churn, drill, rotar/, other)

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

Casing: 25 gallon barrel ft. to 2 $\frac{1}{2}$ ' ft. Type Wood Size _____

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

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

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

Type of screen or perforations _____

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

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

Pumping water level _____ feet at _____ gal. per min. 3 - 5

How tested: _____

Length of test _____

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

Natural spring that is piped to a stock tank.

(over)

Description of Material Drilled

Depth, feet	To
From	

STATE OF MONTANA, }
County of Sweet Grass. } SS

Filed this 20 day of Dec 1947

of Dec A. D. 1904

at 3:41 o'clock P. M.

~~DICK ARMSTRONG~~

By John D. [Signature] County Clerk

Deputy.

Form No. 18
8-60

T. 1 South R. 14 East

County Sweet Grass

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 3 1962

Water Well Log

STATE ENGINEER

Owner Dudley S. Tyler & Alice Tyler Address Big Timber, Montana

Driller Same Address _____

Date Started Dec. 18, 1961 Date Completed Dec. 18, 1961

Location: Sec. 9 T. 1 S R. 14 E $\frac{1}{4}$ sec. SE

Type of well Spring Equipment used none
(Dug, driven, or drilled) (Churn, drill, rotary, other)

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

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

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

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

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

Type of screen or perforations _____

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

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

Pumping water level _____ feet at _____ gal. per min. 2 - 4

How tested: _____

Length of test _____

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

Natural spring and ground water used for stock purposes.

(over)

[illegible]

Form No. 18
8-60

T. 1 South R. 14 East

County Sweet Grass

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 3 1962

Water Well Log

STATE ENGINEER

Owner Dudley S. Tyler & Alice Tyler Address Big Timber, Montana

Driller Same Address _____

Date Started Nov. 1956 Date Completed Nov. 1956

Location: Sec. 10 T. 1 S R. 14 E $\frac{1}{4}$ sec. SW $\frac{1}{4}$

Type of well Improved Spring Equipment used none
(Dug, driven, or drilled) (Churn, drill, rotary, other)

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

Casing: 25 gal/yr ft. to 2' ft. Type Steel Size _____

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

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

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

Type of screen or perforations _____

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

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

Pumping water level _____ feet at _____ gal. per min. 1 - 2

How tested: _____

Length of test _____

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

Natural spring used for stock purposes

(over)

Description of Material Drilled

[illegible]

STATE OF MONTANA, }
County of Sweet Grass. }

Filed at _____ 29 _____ 1955

Dec. 19. 4

11:12 clock AM

DICK ARMSTRONG

By Catherine Thompson
Deputy.

File No. 82167T. 1S R. 14E

DUPLICATE

County Sweet Grass

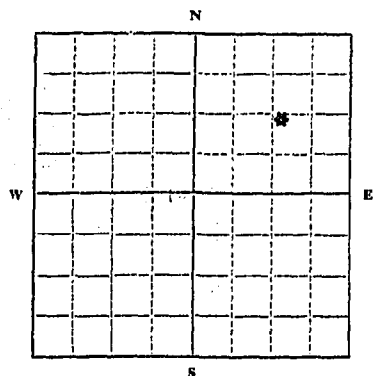
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 26 1963
STATE ENGINEER

1. Charles A. Fallang, of McLeod,
(Name of Appropriator) (Address) (Town)
County of Sweet Grass State of Montana
here appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE 1/4 Sec. 10 T. 1S R. 14E

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

2. The beneficial use on which the claim is based stock water and household and domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1954 and continuous thereafter
4. The amount of groundwater claimed (in miner's inches or gallons per minute) About 5 miner's inches
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 Residential yard ---- Charles A. Fallang
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump and pressure tank
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Completed pressure tank in 1954
8. The depth of water table 58 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well is 62 feet deep. It has 6" casing and is located about four feet west of my house.
10. The estimated amount of groundwater withdrawn each year See #4 above
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

Signature of Owner

Date Dec. 19, 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.

12726

82167

STATE OF MONTANA, } ss.
County of Sweet Grass.

Filed this 19 day
of Nov A. D. 19 63
at 1:20 o'clock P.M.
Anne Haem
County Clerk.
By _____
Deputy.

File No. 82506

T.1S. R.14E

DUPLICATE

County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 21 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/31/63Owner Clarence J. Tostad Address McLeod, Mont.

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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

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 Each springruns approximately 10 gal. per min.used spring summer & fallSignature of Owner Clarence J. TostadDate Dec. 30, 1963

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

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

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

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

33588

82506

STATE OF MONTANA, }
County of Sweet Grass. } ss.
Filed this 19 day
of Jan A. D. 1964
at 145 o'clock P. M.
Arne Haim
County Clerk
Deputy.

21 FEB 11 12 AM

13. ME
226667 0-222

10-27-1964
14-2-1964

10-27-1964
14-2-1964

10-27-1964
14-2-1964

10-27-1964
14-2-1964

73
File No. 82168
DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—41337

T. 1S R. 14 E.
County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1954

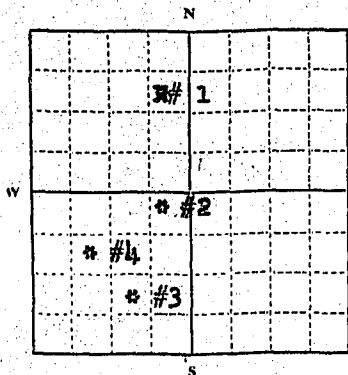
Owner Charles Fallang Address Big Timber, Mont.

Contractor (if any) —

Address of Contractor —

Date Started 1953 Date Completed April, 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. #3 have water trap and pipe to tank; #4 pipe to storage tank



1/4 Sec. 11 T. 1S R. 14E

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 and #2

flow until Aug. about 5 miner's inches.

#3 and #4 flow the year around with a

flow of 5 to 7 miner's inches.

Signature of Owner Charles H. Fallang

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.

87168

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 19 day
of Dec A. D. 1963
at 1:25 o'clock P. M.
Arvid Hansen
County Clerk
By Deputy.

GN 3
FILE NO. 82469

T. 15 R. 14 East
SWEET GRASS COUNTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 20 1964

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
(Under Chapter 237 Montana Session Laws, 1961)

Date of appropriation of Groundwater 1900 12/31/63

Owner Palmer Lomeland Address Big Timber, Mont

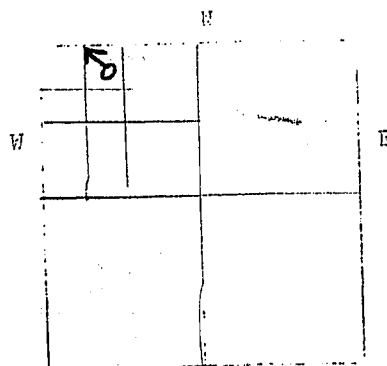
Contractor (if any)

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. Flows to Surface

Any gravels



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

NW 1/4 Sec 11 T 15 R 14 East

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

Year Round 10 months

Signature of Owner

Date

12-31-63

STATE OF MONTANA
COUNTY OF SWEET GRASS ss.

having first been duly sworn, depose and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true

Subscribed and sworn to before me, this 31 day of December, 1963

Notary Public for the State of Montana
Residing at Big Timber, Mont
My Commission expires Jan 7, 1967

33550

82469

STATE OF MONTANA, }
County of Sweet Grass. } ss.

Filed this 18 day

of Jan A D 19 64

at 400 o'clock P. M.

Anne Hamm
County Clerk.

By _____
Deputy.

GW 3

File No. 82126

DUPLICATE

T. 14 E. R. 1 S

County Sweetgrass

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 Prior to 1960

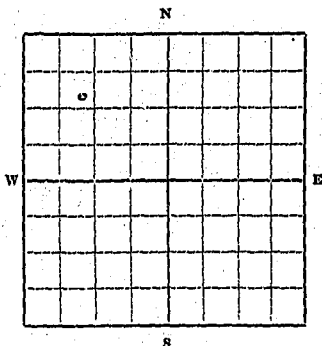
Owner Mont. Agric. Exp. Sta. Address Bozeman, Montana

Contractor (if any) None

Address of Contractor None

Date Started None Date Completed None

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural spring rocked in and flowing to house and corrals



E 1/2 of NW 1/4 12 Sec. 15 T. 14 E. R. 1 S

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

Approximately

50 miners inches, estimated use continuous

Montana Agricultural Experiment Station

Signature of Owner J. A. Asleson

By: J. A. Asleson, Director

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.

82126

STATE OF MONTANA, }
County of Sweet Grass. }

Filed this 18 day
of Dec A. D. 1963
at 1:50 o'clock P. M.
Archie Starn
County Clerk.
By _____ Deputy.

File No. 87203T. 150 R. 14E

DUPLICATE

County Sweet Grass

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/20/63Owner V.E. SHAY Address Laurel Rte 1

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.

Gravity flow

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.

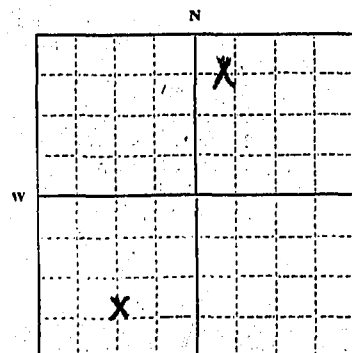
Continuous flow15 gals per minSignature of Owner V.E. ShayDate Dec 16 1963

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.

N.E. Sec. 13 T. 15 R. 14E

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

82203

STATE OF MONTANA }
County of Sweet Grass }

Filed this 21 day
of Dec A D 19 63
at 3:45 o'clock P.M.
Assn. Haas
County Clerk
By _____ Deputy.

GW3

File No. 82021

DUPLICATE

T. 15 R. 14 ECounty Sweet GrassRECEIVED
DEC 13 1963STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

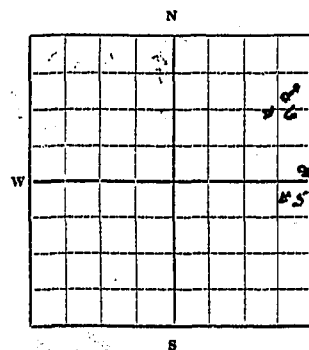
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner Ed Roberts Address Big TimberContractor (if any) NONEAddress of Contractor NONEDate Started UNKNOWN Date Completed -

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

gravity Flow..... 1/4 Sec 13 T. 15 R. 14 E

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

#5 SE SE NE 1/4 Sec 13
#6 SE NE NE 1/4 Sec 13

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

SUMMER GRAZING SEASON#5-50 gals per minute - estimated#6-2 gals per minute - estimatedSignature of Owner Ed RobertsDate Dec 11 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.

9009

82021

STATE OF MONTANA, }
County of Sweet Grass. }

Filed this 11 day

of December A. D. 1963

at 10:25 o'clock A.M.

James H. Hain
County Clerk.

By _____
Deputy