

81981

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

Filed this 6 day

of December A. D. 1963

at 3:40 o'clock P.M.

By Wm. A. Aiken Clerk

By \_\_\_\_\_

NOV 10 1965

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

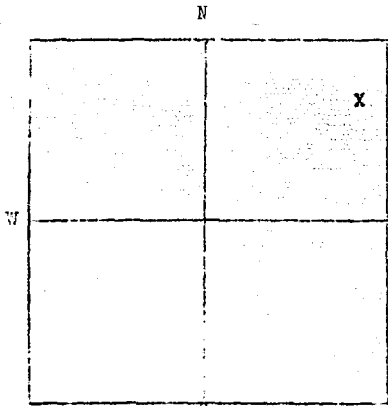
SWEET GRASS COUNTY

Billie \_\_\_\_\_ McDermott \_\_\_\_\_  
Bullock \_\_\_\_\_ McNulty \_\_\_\_\_  
Coyne \_\_\_\_\_ Martin \_\_\_\_\_  
Cushman \_\_\_\_\_ Sullivan \_\_\_\_\_  
Dickert \_\_\_\_\_

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 257, Montana Session Laws 1961)

Jacob Bus of Reed Point, Montana

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 Stockwater

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

4. The amount of groundwater claimed (in minor inches or 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

Sec 11 T 28 R 17E

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

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

8. Depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

SIGNATURE OF OWNER Jacob Bus  
DATE Nov 10, 1965

STATE OF MONTANA )  
COUNTY OF SWEET GRASS) ss.

Jacob Bus

HAVING FIRST BEEN DULY SOWN, DEPOSES AND SAYS THAT HE (IS, ARE) OF LEGAL AGE AND (IS, ARE) THE APPROPRIATOR AND CLAIMANT OF THE OILS AND WATER RIGHTS MENTIONED IN THE FOREGOING DECLARATION OF VESTED GROUNDWATER RIGHTS AND THE PERSON WHOSE NAME WAS SUBSCRIBED THEREIN AS THE APPROPRIATOR AND CLAIMANT, THAT HE KNOWS THE CONTENTS OF SAID FOREGOING DECLARATION AND THAT THE MATTERS CONTAINED THEREIN STATED ARE TRUE.

SUBSCRIBED and SWORN to before me, this 10 day of November, 19 65

Alvin Hamer  
Notary Public for the State of Mont.  
residing at Big Timber, Montana  
Commission expires Jan 2, 1967

FILED FOR RECORD on this 10 day of Nov 65 at 1:50 PM  
o'clock P.M., and recorded in book \_\_\_\_\_

records of Sweet Grass County, Montana.

Jacob Bone  
85006

STATE OF MONTANA }  
County of Blaine } ss.

Filed this 9th day

of Nov 1965

at 1 50 P.M.

Arne Ham  
County Clerk

By \_\_\_\_\_ Deputy.

File No. 81982

T. 25 R. 17E

DUPLICATE

County Sweetgrass

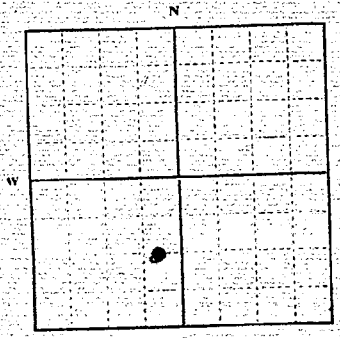
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 9 1963

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 6, 1963  
Owner Jack Myse Address Reed Point, Mont.  
Contractor (if any) None  
Address of Contractor \_\_\_\_\_  
Date Started \_\_\_\_\_ Date Completed 1950



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

Piped into Tank

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 \_\_\_\_\_

1/4 Sec. 12 T. 25 R. 17E  
Indicate point of appropriation and place of use, if possible.  
NE 3 ESW 1/4

Used year Round

Signature of Owner Jack Myse  
Date Dec 6, 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; Triuplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

81982

STATE OF MONTANA }  
County of Sweet Grass } ss.

Filed this 6 day

of December A. D. 1963

at 3:45 o'clock P. M.

Alice Haem  
County Clerk

By \_\_\_\_\_  
Deputy

NOV 12 1965

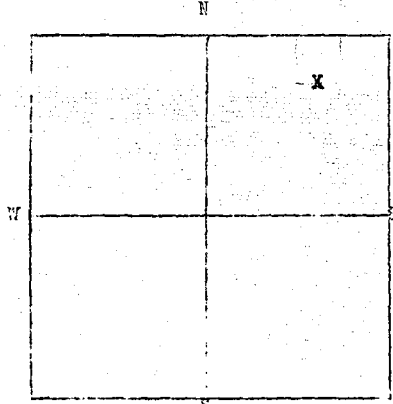
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

SWEET GRASS COUNTY

- By \_\_\_\_\_ McDermott \_\_\_\_\_
- E \_\_\_\_\_ McNulty \_\_\_\_\_
- By \_\_\_\_\_ Merton \_\_\_\_\_
- By \_\_\_\_\_ Sullivan \_\_\_\_\_

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws 1961)

Jacob Bue of Reed Point, Montana  
(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 Stockwater

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

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

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

Sec 15 T 2 S R 17 E

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

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

8. Depth of water table \_\_\_\_\_

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

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

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference page of county records and book number \_\_\_\_\_

SIGNATURE OF OWNER Jacob Bue  
DATE November 10, 1965

STATE OF MONTANA )  
COUNTY OF SWEET GRASS)ss.

Jacob Bue HAVING FIRST BEEN DULY SWORN, DEPOSES AND SAYS THAT HE (IS, ARE) OF LEGAL AGE AND (IS, ARE) THE APPROPRIATOR AND CLAIMANT OF THE OBER AND OTHER RIGHTS MENTIONED IN THE FOREGOING DECLARATION OF VESTED GROUNDWATER RIGHTS AND ONE PERSON WHOSE NAME was SUBSCRIBED THEREIN AS THE APPROPRIATOR AND CLAIMANT, THAT HE was NOT THE CONTROLLER OR SAID FOREGOING NOTICE AND THAT THE MATTERS AND FACTS THEREIN STATED ARE TRUE.

Jacob Bue

SWORN AND SWORN to before me, this 10 day of November 1965.

Alvin Hanson  
Notary Public for the state of Montana  
residing at Big Timber, Montana  
Commission expires January 2, 1967

FILED FOR RECORD on the 10 day of November 65 at 1:40 PM  
clock PM, and recorded in book Filed page \_\_\_\_\_

Records of Sweet Grass County, Montana.

Jacob Price  
85-005-

STATE OF MONTANA } ss.  
County of Sweet Grass }

FIRST DAY 10 day  
of NOV A. D. 1965  
at 140 o'clock P.M.  
Arno Hansen  
County Clerk  
By \_\_\_\_\_  
Deputy

GW3

File No. 82551

DUPLICATE

T. 25 R. 17E  
County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

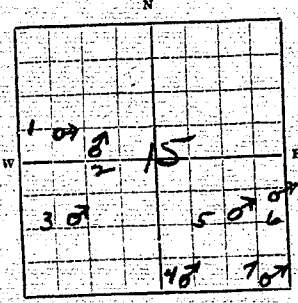
JAN 22 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1911  
Owner Fred B. Swift Address Reed Point, Mont  
Contractor (if any) \_\_\_\_\_  
Address of Contractor \_\_\_\_\_  
Date Started 1930 Date Completed 1930

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 sources overdrain



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

- 1/4 Sec 15 T. 25 R. 17E
- Indicate point of appropriation and place of use, if possible.
- #1 SE SW 1/4 Sec 15
  - 2 SW SE NW 1/4 " 15
  - 3 SE NW SW 1/4 " 15
  - 4 SW SW SE 1/4 " 15
  - 5 SW NE SE 1/4 " 15
  - 6 SE NE SE 1/4 " 15
  - 7 SE SE SE 1/4 Sec 15

Year	Period	Amount
1	5	5 inches
2	5	" "
3	5	" "
4	5	" "
5	5	" "
6	5	" "
7	5	" "

Signature of Owner \_\_\_\_\_  
Date Fred B. Swift  
12/27/63

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.



82551

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

Filed this 20 day

of Jan A. D. 19 64

at 200 o'clock P.M.

Arne Haem

County Clerk

By \_\_\_\_\_ Deputy

File No. 82392

T. 2 S. R. 17 E.  
County Sweet Grass

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1957

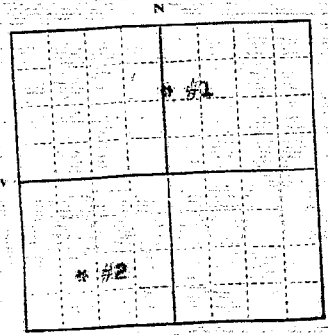
Owner Herbert C. Bue Address Red Point, Montana

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started 1957 Date Completed 1959

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



SW  $\frac{1}{4}$  Sec 16 T2 S17 E

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

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Both springs flow the year around and about five minutes inches.

Signature of Owner Herbert C. Bue

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.

82342

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

Filed this 30 day  
of Dec A. D. 19 63  
at 9:15 o'clock A. M.  
Arne Haem  
County Clerk  
By \_\_\_\_\_ Deputy

JW 3

File No. 8235-0

T. 2S R. 17E

DUPLICATE

County Blaine  
**RECEIVED**  
JAN 2 1964

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

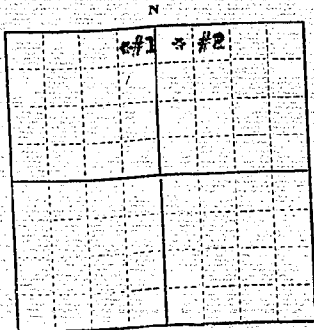
STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1925  
Owner Carl Bue Address Reed Point, Montana  
Contractor (if any) -  
Address of Contractor -  
Date Started 1925 Date Completed 1935

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. #1 is dammed up  
#2 is unimproved 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. Both springs

Flow year around #1 10 miner's inches  
#2 approximately 5 miner's inches

1/4 Sec. 17 T. 2S R. 17E  
Indicate point of appropriation and place of use, if possible.

Signature of Owner Carl Bue  
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.

18204

82350

STATE OF MONTANA }  
County of Sweet Grass } ss.

Filed this 30 day  
of Dec A. D. 1963  
at 9:50 o'clock A.M.  
Wine Ham  
County Clerk  
By \_\_\_\_\_ Deputy

FILE NO. 82750

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
DIVISION OF WATER RESOURCES

JAN 27 1964

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION STATE ENGINEER  
TIGHT WELL  
(Under Chapter 227 Montana Statutes, 1961)

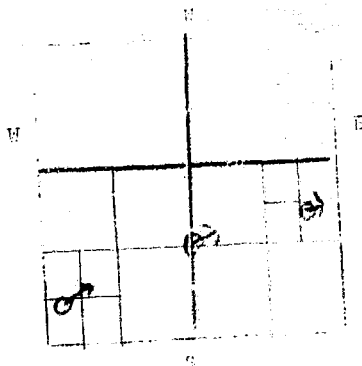
Date of appropriation of Groundwater 11/19  
Owner TELMAR TERLAND Address RED POINT

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

Describe means of obtaining groundwater without a well "such as sub-irrigation and other natural processes". Include depth to water when applicable. 5' - 10' depth



Section 12-35-17E  
Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of actual use to measure or estimate such amount. If use is intermittent estimate appropriate lengths of periods of use. 10 gal per minute

Signature of Owner Telmar Terland

Date DEC 31, 1963

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
Telmar Terland

Having first been duly sworn, deposes and says that he is the owner and proprietor of the above water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name is subscribed thereto, as the appropriator and owner, and that he is the contractor of said foregoing notice and that the matters and things therein stated are true.

Telmar Terland

31 Dec 1963

Arnie Haun

Surveyor for the State of Montana

Ray Tawler Hunt

State Engineer Jan 7 1964

82750

STATE OF MONTANA }  
COUNTY OF \_\_\_\_\_ } So.

Presented 25 day  
of Jan A D 19 64  
at 1215 P. M.  
Arne Ham  
By \_\_\_\_\_  
Notary.

643  
FILE NO. 82748

19 E. 25 R. 17E  
SWEET GRASS COUNTY

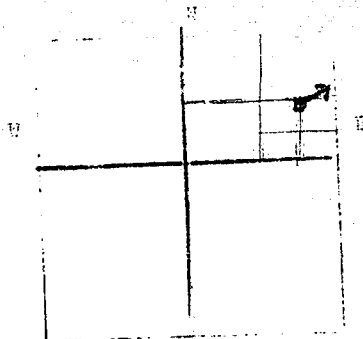
STATE OF MONTANA  
ADMINISTRATION OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 27 1964

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

STATE ENGINEER

Date of appropriation of Groundwater 19 19  
Owner TELMA TERLAND Address REED POINT, MONT.  
Contractor (if any) \_\_\_\_\_  
Address of Contractor \_\_\_\_\_



Sec. 19 25 17E  
Indicate point of appropriation  
and place of use, if possible.

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 one spring

Quantity of water developed and used with expan-  
sion of water used to measure or estimate such amount.  
If use is intermittent estimate approximate  
lengths of periods of use 20 gal per  
min

Signature of Owner Telma Terland  
Date Dec 31, 1963

STATE OF MONTANA  
COUNTY OF SWEET GRASS

Telma Terland having first been duly sworn, depose  
and say that he of lawful age and the appropriator  
and claimant of the water and water right mentioned in the foregoing  
notice of completion of groundwater appropriation without well and the person  
whose name is set forth as the appropriator and claim-  
ant, that the contents of the foregoing notice and the contents of this foregoing  
notice and the contents of things therein stated are true

Telma Terland

31 day of Dec, 1963  
Urie Hamer  
Notary Public for the State of Montana  
My Comm. Expires Jan 1 1967



82748  
T. Terland

STATE OF MONTANA }  
COUNTY OF \_\_\_\_\_ } ss.

Filed on 25 day  
of Jan 1964  
at 1215 P  
Arns Haun  
By \_\_\_\_\_  
Deputy

20

File No. 92341

T. 29 R. 17E

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

Notice of Completion of Groundwater Appropriation  
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1931

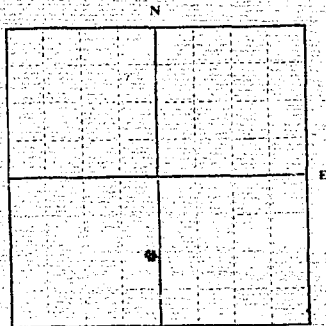
Owner Herbert C. Bee Address Reed Point, Montana

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started 1931 Date Completed 1931

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



SW 1/4 Sec 20 T 29 R 17E

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 spring

flows the year around about 5 miner's inches.

Signature of Owner Herbert C. Bee

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.

18196

87341

STATE OF MONTANA }  
County of Sweet Grass } sb.  
Filed this 30 day  
of Dec A. D. 19 63  
at 9:10 o'clock A.M.  
Anne Hain Clerk  
By \_\_\_\_\_ Deputy

v 3

File No. 82340

T 2 S R 17 W

County Sweet Grass

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1920

Owner Herbert C. Bus Address Reed Point, Montana

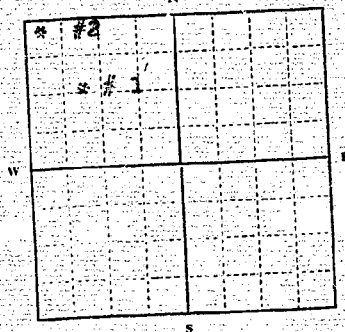
Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started 1920 Date Completed 1960

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. #1 Pipe and trough

#2 Ditch filled Dam



NW  $\frac{1}{4}$  Sec. 21, T2 S R. 17 E

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

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

flow the year around approximately five Miner's  
inches

Signature of Owner Herbert C. Bus

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.

18195

82340

STATE OF MONTANA, )  
County of Sweet Grass. ) ss.  
Filed this 30 day  
of Dec A. D. 19 63  
at 905 o'clock P.M.  
Archie Ham  
County Clerk  
By \_\_\_\_\_ Deputy.

File No. 95984

STATE WATER CONSERVATION BOARD

T. 25 R. 17E

TRIPLICATE

County Sweet Grass

DEC 2 1966

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground  
(Elev. above sea level)

**Notice of Completion of Groundwater  
Appropriation by Means of Well**  
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Truelove, James W. Address Big Timber, Mont.

Driller James W. Truelove Address Big Timber, Mont.

Date of Notice of appropriation of groundwater

Date well started 5-31-66 Date completed 7-7-66

Type 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  Water Test

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.

34  
Clay with  
sandstone  
streaks

31  
Grey Clay  
with  
sandstone  
streaks

28  
Dark sandstone  
water (E.B.M.)

27  
Shale with  
sandstone streaks

143  
Hard broken  
sandstone  
with shale  
streaks

142  
Hard broken  
sandstone  
with shale  
streaks

141  
Hard broken  
sandstone  
with shale  
streaks

140  
Hard broken  
sandstone  
with shale  
streaks

139  
Hard broken  
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102  
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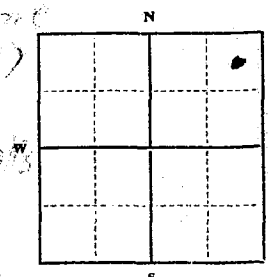
4  
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with shale  
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streaks

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	1 1/2" ID 10 lb. weight 10 ft. length	141'	150'	1 1/2" x 1 1/2"	141'	150'



Static Water Level for non-flowing well 78 feet.

Shut-in Pressure for Flowing Well ---

Pumping Water Level 113' feet  
at --- gal. per minute.

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

How Tested ---

Length of Test ---

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

NE 1/4 Sec. 22 T. 25 R. 17E  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

32  
Driller's License Number

James W. Truelove  
Driller's Signature

41,383

GW 2

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

File No. 85984

T. 25 R. 17E

TRIPLICATE

STATE WATER CONSERVATION BOARD

County Sweet Grass

DEC 2 1966

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

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

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: True Oil Co. Casper, Wyo.  
Fred Smith, Jr. Address: Red Pine, Mont.

Driller: James S. McCallister Address: Big Timber, Mont.

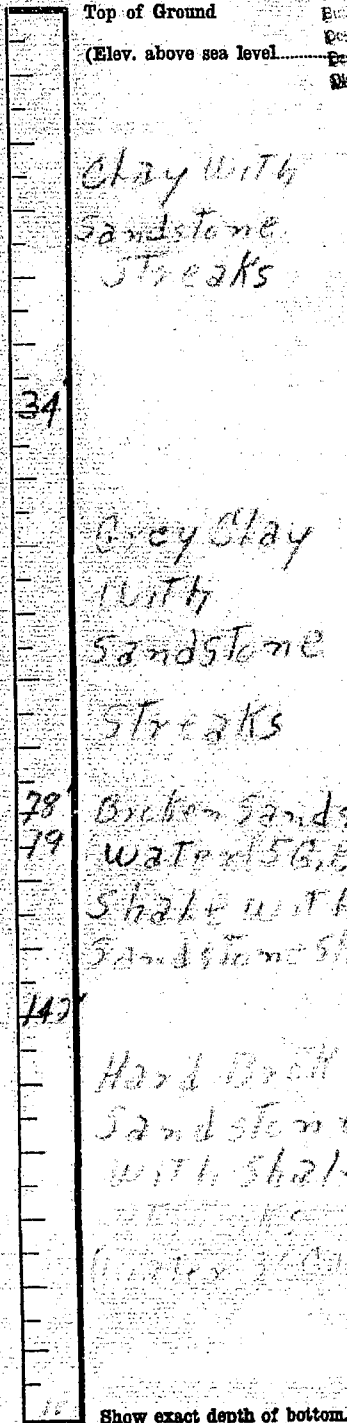
Date of Notice of appropriation of groundwater: 5-30-66

Date well started: 9-31-66 Date completed: 9-3-66

Type 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  Oil Test

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



Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	Kind Size	From (Feet)	To (Feet)
9"	6" 10 lb	141'	150'	4" Torq	141'	150'

Static Water Level for non-flowing well: 78 feet

Shut-in Pressure for Flowing Well: —

Pumping Water Level: 113' feet at 30 gal. per minute.

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

How Tested: 4 1/2 Pump

Length of Test: 5 hours

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

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

NE 1/4 NE Sec. 22 T. 25 N. R. 17 E

Gravel packed

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

33  
Driller's License Number  
James S. McCallister  
Driller's Signature

41,383

85984  
Fred Luyft

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

Filed this 30 day  
of Nov A. D. 1966  
at 2:15 o'clock P. M.  
Arone Haem  
County Clerk.

By \_\_\_\_\_ Deputy.

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3



GW 3

File No. 82552

T. 25 R. 17E  
County Sweet Grass

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

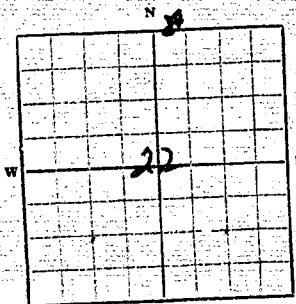
JAN 29 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1911  
Owner Fred B Swift Address Reed Point Mont  
Contractor (if any) \_\_\_\_\_  
Address of Contractor \_\_\_\_\_  
Date Started 1930 Date Completed 1930

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Flows to the Surface by Gravity Source Based in



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 years

1/4 Sec 22 T. 25 R. 17E  
Indicate point of appropriation and place of use, if possible.

NW NW NE 1/4 Sec 22

Round  
Estimated flow 1 minches  
Ditch

Signature of Owner Fred B Swift

Date 12-27-63

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.

87552

STATE OF MONTANA }  
County of Sweet Grass } ss. *ss.*  
Filed this 20 day  
of Jan A. D. 1964  
at 2:00 o'clock P. M.  
Arne Haen  
County Clerk  
By \_\_\_\_\_ Deputy

File No. 82339

T. 2 S. R. 17 E.

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1925

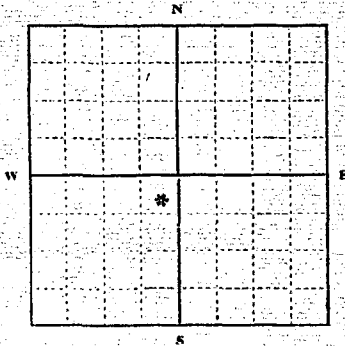
Owner Earhart C. Bue Address Red Point, Montana

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started 1925 Date Completed 1930

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



SW  $\frac{1}{4}$  Sec 22 T. 2. S. R. 17 E

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

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

This spring flows 5 miner's inches the year around.

Signature of Owner Earhart C. Bue

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.

82339

STATE OF MONTANA }

County of Sweet Grass } ss

FILED IN 30 day

of Dec A. D. 1963

at 9 00 o'clock A.M.

*Arnie Hansen*  
County Clerk

By \_\_\_\_\_ Deputy

File No. 82285-58

T. 2 South, R. 17 East

County Sweet Grass

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12-26-63

Owner Glenn M. Cain Address Reed Point

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

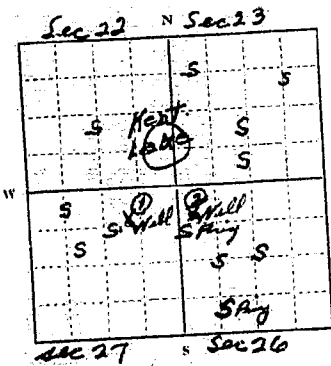
Well No. 1 - 85' Deep flow 7 gal. p. min.

Well No. 2 - 60' Deep flow 5 gal. p. min.

All springs are gravity flow  
Reed Lake is Spring fed.

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



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

Signature of Owner Glenn M. Cain

Date Dec. 26-1963

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.

82285-88

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

Filed this 24 day  
of Dec A D 1963  
at 4:00 P.M.  
Anne Haem  
County Clerk.  
By \_\_\_\_\_ Deputy.

24

File No. 82266

T. 2S R. 17E

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... 1953 12/26/63

Owner Ira J. Goman..... Address Red Point, Mont.

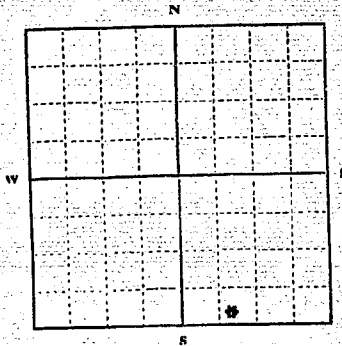
Contractor (if any) .....

Address of Contractor .....

Date Started..... 1953..... Date Completed..... 1962

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

Spring is improved with pipe and tank



SE 1/4 Sec. 24 T. 2S R. 17E  
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. Flow is

continuous and estimated to be from 7 to 9 miner's inches.

Signature of Owner

*Ira J. Goman*

Date Dec. 26, 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.

15379

82766

STATE OF MONTANA }  
County of Sweet Grass } ss

Filed this 26 day  
of Nov A. D. 1963  
at 7:15 o'clock P. M.  
Arne Hahn  
Clerk  
By \_\_\_\_\_ Deputy



File No. 87765

T. 2 S. R. 17E

County Sweet Grass

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1953 12/26/63

Owner Ira J. Coman Address Red Point, Montana

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

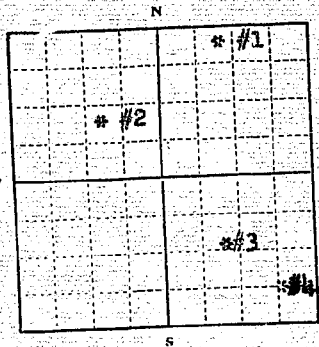
Date Started 1953 Date Completed 1962

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. #1 spring is improved with pipe and tank.

#2, #3 and #4 are unimproved springs used for watering livestock

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 flow

entire year. #1 is about 7 to 10 miner's inches #2, #3 and #4 flows from 3 to 6 miner's inches.



1/4 Sec. 25 T. 28 R. 17E  
Indicate point of appropriation and place of use, if possible.

Signature of Owner Ira J. Coman  
Date Dec. 26, 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.

82265

STATE OF MONTANA }  
County of Sweet Grass } ss.  
Filed this 26 day  
of Dec A. D. 19 63  
at Bill County Clerk  
Arne Ham  
By \_\_\_\_\_ Deputy

26

File No. 82541

T. 25 R. 17E

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECORDED  
JAN 22 1964

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

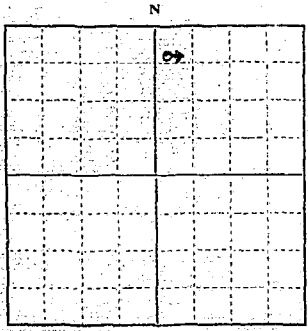
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/27/63.  
Owner Mary R. Lay Address Reed Point

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_



N.W. 1/4 NE Sec 26 T25 R17E  
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. Spring is developed with a raked up collection area 3 ft square.

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 has been used for household and stock but now is only being used to water stock flowing 4 g.p.m.

Signature of Owner Mary R. Lay  
Date 12/27/63

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.

82541

STATE OF MONTANA, }  
County of Sweet Grass } ss.  
Filed this 20 day  
of Jan A. D. 1964  
at 10 20 o'clock A. M.  
Arne Haem  
County Clerk.  
By \_\_\_\_\_  
Dputy.

28

File No. 87336

T. 2S R. 17E

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1932

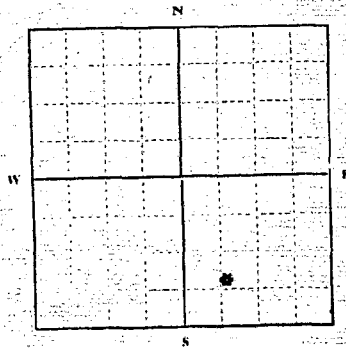
Owner Herbert G. Bue Address Reed Point, Montana

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started 1932 Date Completed 1932

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



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

estimate approximate lengths of periods of use. Flows from

3 to 5 minor's inches the year around

SE 1/4 Sec 25 T. 28 R. 17E

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

Signature of Owner Herbert G. Bue

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.

18191

82336

STATE OF MONTANA }  
County of Sweet Grass } ss  
Filed this 30 day  
of 2000 A. D. L.  
at 8 15 o'clock P. M.  
Arnie Hain Clerk  
By \_\_\_\_\_ Deputy

Old Well

NE 1/4 Sec. 29

T. 2 S. R. 17 E.

County... Sweet Grass

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
OCT 14 1956

WATER WELL LOG

STATE ENGINEER

I		X

Owner... Carl Bus Address... Head Point, Montana

Driller... Leroy E. Johnson Address... 1145 Lynn Ave. Billings, Mont.

Date Started... Oct. 9, 1956 Date Completed... Oct. 11, 1956

Location: Sec. 29 T. 28. R. 17E. 1/4 sec.

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

Water use: Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other: \_\_\_\_\_

Casing: 27 ft. to 26 ft. Type Block heavy casing Size 6 I. D. Surface pipe

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: 30 feet from grade \_\_\_\_\_ feet

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

Pumping water level 40 feet at 12 gal. per min.

How tested: Bailor

Length of test 4 hrs.

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

(over)

Log of Well

Depth, feet	From	To	Description of Material Drilled

79110

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

Filed this 14 day  
 August A. D. 1961  
 at 9:35 o'clock P. M.

By Catherine Thompson  
 County Clerk  
 Deputy.



29

File No. 82335

T. 25 R. 17E

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1925

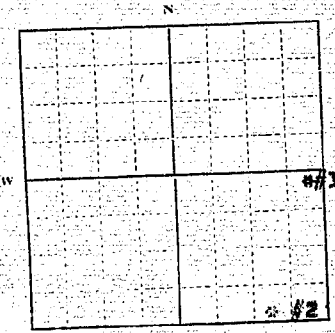
Owner Herbert C. Bue Address Reed Point, Montana

Contractor (if any) -

Address of Contractor -

Date Started 1925 Date Completed 1925

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



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. Both Springs

are unimproved and flow approximately 5  
miner's inches.

SE 1/4 Sec. 29 T. 25 R. 17E

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

Signature of Owner Herbert C. Bue

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.

19190

82335

STATE OF MONTANA }  
County of Sweet Grass } ss.

Filed this 30 days

of Dec A. D. 19 63

at 8:10 o'clock AM

Rose H. H. H.  
Clerk

By \_\_\_\_\_  
Deputy

31

File No. 22346

T. 2S R. 17E

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

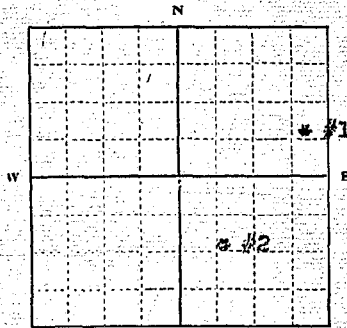
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1928  
Owner Carl Bus Address Reed Point, Montana  
Contractor (if any) -  
Address of Contractor -  
Date Started 1928 Date Completed 1961

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. #1 is dammed up

# 2 has a cement dam



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

part of year---5 miner's inches or less

#2 flows the year around approximately

five miner's inches.

NE 1/4 Sec. 31 T. 2S R. 17E

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

Signature of Owner Carl Bus

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.

18200

82346

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

Filed this 30 day

of dec A. D. 1963

at 9:30 o'clock A.M.

Russ Hansen  
County Clerk.

By \_\_\_\_\_  
Deputy

File No. 82334

T. 2S R. 17E

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1933

Owner Herbert C. Bass Address Reed Point, Montana

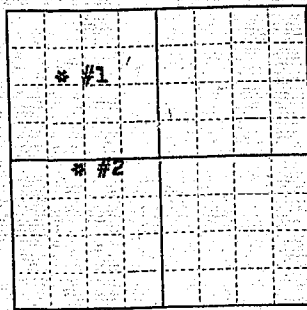
Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started 1933 Date Completed 1943

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

#2 is developed with pipe and trough



SW  $\frac{1}{4}$  Sec. 31 T. 2S R. 17E

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. Both springs

flow the year around and flow approximately

five miner's inches

Signature of Owner Herbert C. Bass

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.

82334

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

Filed this 30 day  
of Dec A. D. 1963  
at 8:05 o'clock A.M.  
Arne Houn  
County Clerk.  
By \_\_\_\_\_ Deputy.

33

File No. 82333

T. 2 S R. 17 E

DUPLICATE

County Sunset Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 2 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1938

Owner Herbert C. Bue Address Need Point, Montana

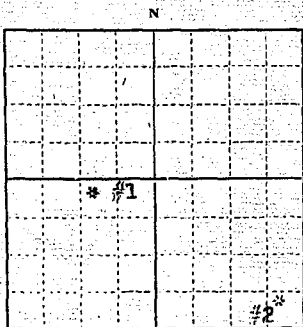
Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started 1938 Date Completed 1943

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. #2 has pipe and tank

#1 not developed.



SW SE 1/4 Sec. 33 T. 2S R. 17E

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 is good spring that flows 20 miner's inches the year around  
#2 flows approximately 15 miner's inches the year around.

Signature of Owner Herbert C. Bue

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.

18188

82933

STATE OF MONTANA }  
County of Sweet Grass } ss.

Filed this 30 day  
of Nov A. D. 1963  
at 8:00 o'clock A. M.  
Arnie Ham  
County Clerk  
By \_\_\_\_\_ Deputy

unc  
ar



File No. 82064

T. 25 R. 17 East

DUPLICATE

County Sweet Grass  
**RECEIVED**  
DEC 16 1963

STATE 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.....

Dec 13, 1963  
W B. Harshbarger  
Resident

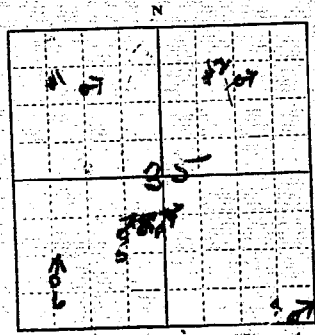
Contractor (if any).....

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.

Free flow to surface of ground by gravity. # 4 & 5 have a tank for development



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

0 -> underdeveloped developed estimate approximate lengths of periods of use. Year Round

Indicate point of appropriation and place of use, if possible.	1/4	Sec.	T.	R.	ft.	inches
# 1 SWNE 1/4 Sec 35					10	inches
# 2 SE NW 1/4 " "					10	" "
# 3 SESE 1/4 Sec 35					10	" "
# 4 } SENE 1/4 Sec 35					10	" "
# 5 } SENE 1/4 Sec 35					10	" "
# 6 NESW 1/4 Sec 35					10	" "

Signature of Owner W B. Harshbarger  
Date Dec 13, 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.

82064

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

Filed this 14 day  
of Dec A. D. 19 63  
at 8:00 o'clock A.M.  
Gene Ham  
County Clerk  
By \_\_\_\_\_ Deputy

RECORDED  
INDEXED  
DEC 15 1963  
COUNTY CLERK

10000000



File No. 82562

T. 35 R. 12E

DUPLICATE

County Sweet Grass

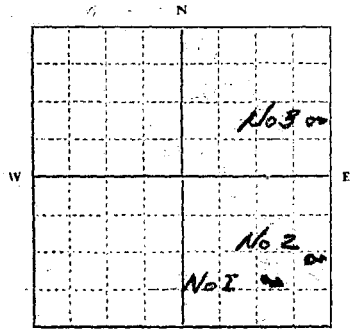
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

D  
JAN 28 1964  
STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 12-27-63  
Owner: Johnson Johnson Ranch Co Address: MP Red Mt  
Contractor (if any): No 3 Gravity Flow  
Address of Contractor: None  
Date Started: 1960 Date Completed: 1960



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. No 1 & 2 piped to Tank from Collection Box

No 3- Gravity Flow From underground 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. Flow constant at equal per minute used year around for stock water

1/4 Sec. T 35 R 12 E  
Indicate point of appropriation and place of use, if possible.

- No 1. NW 1/4 SE 1/4 SE 1/4
- No 2. NE 1/4 SE 1/4 SE 1/4
- No 3. NE 1/4 SE 1/4 NE 1/4

Signature of Owner: Johnson Johnson Ranch Co  
By Maurice Johnson  
Date: 12-27-63

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.

82562

STATE OF MONTANA )  
County of Sweet Grass ) ss.

Filed this 20 day  
of Jan 19 64  
at 340 o'clock P. M.  
Gene Haem  
Clerk  
By \_\_\_\_\_ Deputy

OW 3

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

File No. 82558

T. 3S R. 125

DUPLICATE

County Sweet Grass

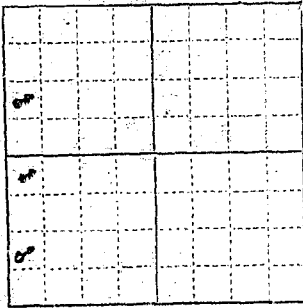
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

R 3000  
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 12-27-63  
Owner John Flanagan, Powell Address MS Sea P. Mont  
Contractor (if any) NONE  
Address of Contractor NONE  
Date Started LINKDOWN Date Completed LINKDOWN



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

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.  
5 gals per minute estimated flow used year around for stock water

1/4 Sec. T 35 R 12 E  
Indicate point of appropriation and place of use, if possible.  
No 4 NW 1/4 SW 1/4 SW 1/4  
No 5 NW 1/4 NW 1/4 SW 1/4  
No 6 NW 1/4 SW 1/4 NW 1/4

Signature of Owner John Flanagan Powell  
Date 12-27-63

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.

82558

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

Filed 20 day  
of Jan 1964  
at 340 P.M.  
Gene Haem  
County Clerk  
By \_\_\_\_\_  
Deputy.

*[Faint, illegible handwritten notes or stamps]*

*[Handwritten mark or signature]*

JW 3

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

File No. 82228

T. 2 S. R. 17 E.

DUPLICATE

County POWER

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.

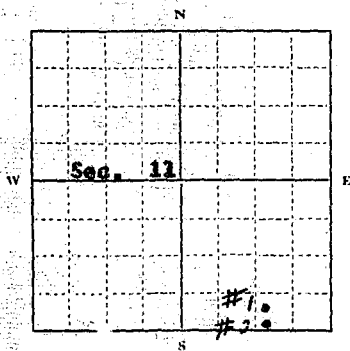
Owner Thorval Krone. Address Reed Point, Mont.

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.



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

~~SW 1/4 SE 1/4 SW 1/4 S 1/4 R 17 E~~  
~~SW 1/4 SE 1/4 - # 1 & # 2.~~

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.

Two free flowing open springs as designated on plat, both of which have been flowing ever since 1911 and long prior thereto.

Each spring produces approximately 5 miners inches of water.

Signature of Owner Thorval Krone

Date December 23, 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.

12776



82228

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

Filed this 23 day  
of Dec A. D. 19 63  
at 11-45 o'clock A. M.  
Wesley Ham  
County Clerk  
By \_\_\_\_\_  
Deputy.

14

File No. 87229

T. 2S R. 17E

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 Thorval Krone Address Reed Point, Mont.

Contractor (if any) .....

Address of Contractor .....

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

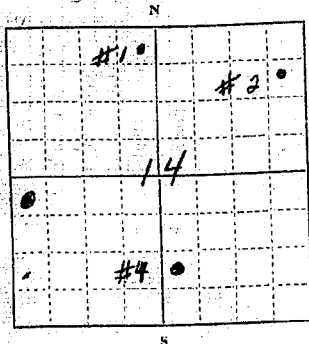
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.....

Four free flowing open springs as designated on plat, all of which have been flowing ever since 1911 and long prior thereto.

Estimated that each spring produces in excess of 5 miners inches of water.

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

estimate approximate lengths of periods of use.....



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

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

- XXXXXX**
- NE 1/4 NW 1/4 - #1.**
- SE 1/4 NE 1/4 - #2.**
- NW 1/4 NW 1/4 - #3.**
- NW 1/4 SW 1/4 - #4.**

Signature of Owner Thorval Krone

Date December 23, 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.

82229

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

Filed this 23 day  
of Nov A. D. 1963  
at 11:50 o'clock A.M.  
Rene Haem  
County Clerk.  
By \_\_\_\_\_ Deputy

GW 3

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

File No. 82561

T. 3 S R 12 E.

DUPLICATE

County Sweet Grass

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 12-27-63

Owner Helman Hansen, Rose Co. Address MC Se O Mont.

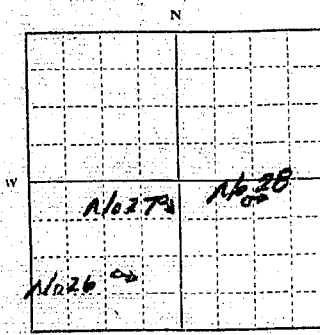
Contractor (if any) None

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 From  
underground sources



1/4 Sec. 14 T 33 R 12 E  
Indicate point of appropriation and place of use, if possible.

No. 26 - NW 1/4 SE 1/4 SW 1/4  
No. 27 - NE 1/4 NE 1/4 SW 1/4  
No. 28 - NE 1/4 NW 1/4 SE 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. No. 26 & 28

Flow 5 gals per minute  
No. 27 Flows 25 gals per minute  
used year around for  
stock water

Signature of Owner Helman Hansen, Rose Co.

Date 12-27-63

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.