

File No. 82219

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

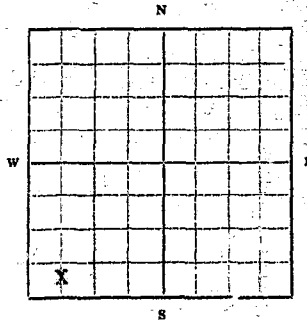
T. 1N R. 15E.  
County Sweet Grass

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

RECEIVED  
DEC 26 1963

1. **Wolfe Ranch Co.** (Name of Appropriator) **P. O. Box 82** (Address) **Billings**  
County of **Yellowstone** State of **Montana**

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



SW 1/4 Sec. 8 T 1N R 15E.

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 **for livestock water**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **drilled in 1956-used continuously**

4. The amount of groundwater claimed (in miner's inches or gallons per minute) **20 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 **used for livestock water**

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

7. The date of commencement and completion of the construction of the well, well, or other works for withdrawal of groundwater **drilled in 1956**

8. The depth of water table **65 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 **6-inch casing-65 feet depth-pump**

10. The estimated amount of groundwater withdrawn each year **270,000 gallons**

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

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

Wolfe Ranch Co.

Signature of Owner By: *[Signature]* Pres.

Date **December 19, 1963**

STATE OF MONTANA, County of **Yellowstone**, ss: **C. D. Wolfe**

having first been duly sworn, depose and say that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this **19** day of **December 63**

*[Signature]* Notary Public for the State of Montana, residing at **Billings, Montana** My Commission expires **April 21, 1964**

82219

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

Filed this 71 day  
of Dec A D 19 63  
at 5:25 o'clock P. M.  
Anne Hoar  
County Clerk  
By \_\_\_\_\_ Deputy

File No. 82218

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

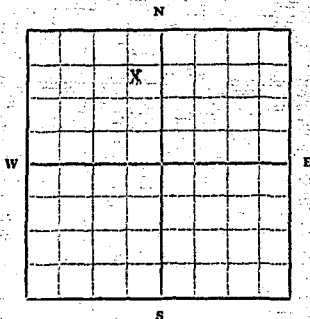
T IN R 15E.

**Declaration of Vested Groundwater Rights**  
(Under Chapter 227, Montana Session Laws, 1961)

RECEIVED  
DEC 26 1963

STATE ENGINEER

1. Wolfe Ranch Co. of P. O. Box 792 Billings  
(Name of Appropriator) (Address) (Town)  
County of Yellowstone State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 8 T IN R 15E.

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 for livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been drilled in 1947 - used continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 used for livestock water

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater drilled in 1947

8. The depth of water table 125 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 6-inch pipe - casing - pump

10. The estimated amount of groundwater withdrawn each year 270,000 gallons

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

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

Wolfe Ranch Co.  
Signature of Owner By: [Signature] Pres.  
Date: December 19, 1963

STATE OF MONTANA, County of Yellowstone ss:  
C. D. Wolfe having first been duly sworn, deposes and says that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.  
Subscribed and sworn to before me, this 19 day of December 1963  
[Signature] Notary Public for the State of Montana, residing at Billings, Montana My Commission expires April 21, 1964

82218

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

Faced this 21 day  
of Dec A. D. 1963  
at 5:20 o'clock P.  
Arne Haem  
County Clerk.  
By \_\_\_\_\_ Deputy.

File No. 57246

T. 1N R. 15E

DUPLICATE

County Sanford

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 28 1963  
STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/23/63

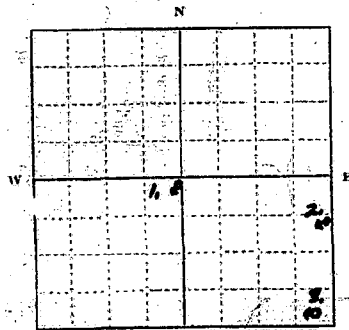
Owner Ole Solberg Address Big Timber Mont

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. All springs are undeveloped and are surface flow from natural under ground water sources.



1. NE 1/4 SW Sec. 9 T14 R15E  
Indicate point of appropriation and place of use, if possible.  
2. NE 1/4 SE 1/4 Sec. 9  
3. SE 1/4 SE 1/4 Sec. 9

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 about 8 gal. per min. year around. Spring 2 + 3 flows 5 gal. per min. All springs water 100 head of cows year around.

Signature of Owner Ole Solberg

Date 12/23/63

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.

87246

STATE OF MONTANA,  
County of Sweet Grass }

Filed this 23 day

of Dec A. D. 1963

at 5:40 o'clock P.M.

Russ Haem  
County Clerk

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

FILED IN 87246  
DECEMBER 23 1963  
COUNTY CLERK'S OFFICE  
SWEET GRASS, MONTANA

with call  
11 5-11-63  
11 5-11-63

File No. 82244

T. 1N R. 15E

DUPLICATE

County Sweet Grass

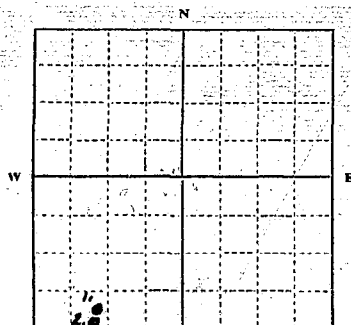
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 28 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ole Solberg, 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 1/4 SW Sec. 9 T. 1N. R. 15E

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

- The beneficial use on which the claim is based: 1. Household; 2. Livestock.
- Date or approximate date of earliest beneficial use; and how continuous the use has been: 1. 1952; 2. approx. 1900.
- The amount of groundwater claimed (in miner's inches or gallons per minute): Both springs produce 10 g.p.m. per min.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Well no. 1 irrigates about 1/2 acre lawn + garden.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 1. Electric pump; 2. hand pump with pump jack + elec. motor.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Well no. 1 dug drilled in Jan. 1952; Well no. 2 unknown.
- The depth of water table: No. 1 is at 20 ft.; Well no. 2 at 20 ft.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Well no. 1 is a drilled well to 70 ft. and cased complete with 6" casing. Well no. 2 is an old hand dug well 30 ft. deep + 4 ft. in diameter.
- The estimated amount of groundwater withdrawn each year: Well no. 1 - 250,000 gal. Well no. 2 - 250,000 gal.
- The log of formations encountered in the drilling of each well if available.
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Ole Solberg  
Date 23 December 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.

82744

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

Filed this 23 day

of Dec A. D. 19 63

at 5:30 o'clock P. M.

By Arms Hain  
County Clerk.

Deputy

CLERK OF DISTRICT COURT  
COUNTY OF SWEET GRASS  
MONTANA

FILED IN CASE NO. 82744



STATE WATER CONSERVATION BOARD

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—42325

OCT 6 1965

File No. 84-909

T. 1 N R 15 E

TRIPPLICATE

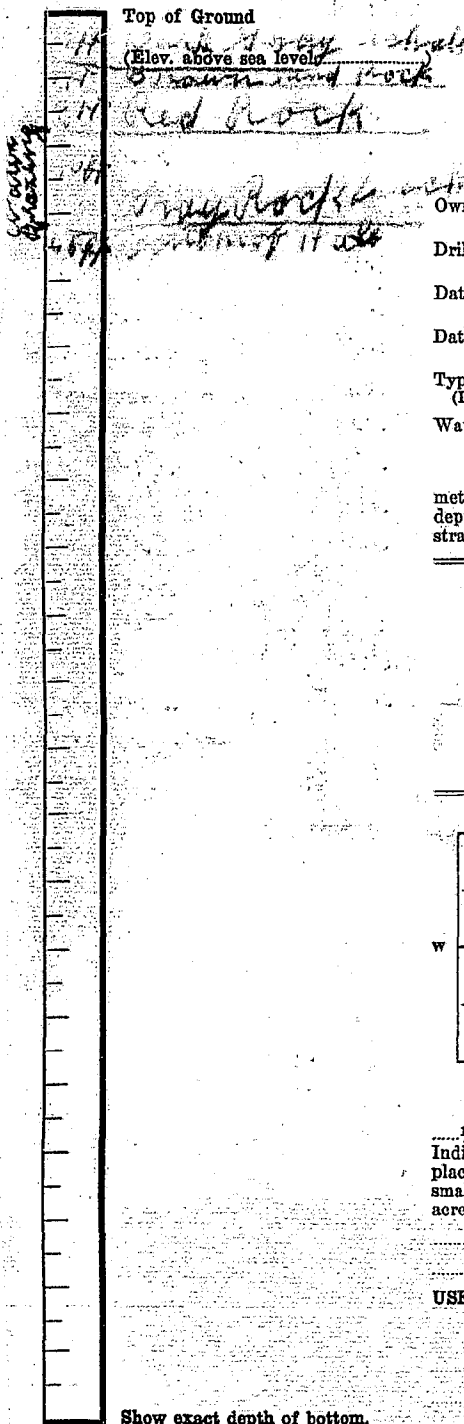
Blie \_\_\_\_\_ McDermott \_\_\_\_\_  
 Butzerin \_\_\_\_\_ McNulty \_\_\_\_\_  
 Coyle \_\_\_\_\_ Morton \_\_\_\_\_  
 Dickert \_\_\_\_\_ Sullivan \_\_\_\_\_

County Sweet Grass

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)



Owner W. A. Harkin Address Big Tomlin Road  
 Driller Albert Heck Address Harlemont, Mont

Date of Notice of appropriation of groundwater Oct 5 1965

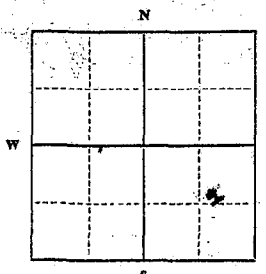
Date well started 9/24 Date completed 11/24

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

Water use: Domestic  Municipal  Stock  Irrigation   
 Industrial  Drainage  Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kid Size	From (Feet)	To (Feet)
<u>8 1/2</u>	<u>6 lb 3/4 in 2 lb ft</u>	<u>0</u>	<u>65</u>	<u>1 1/2</u>	<u>30</u>	<u>65</u>



Static Water Level for non-flowing well 57 feet.  
 Shut-in Pressure for Flowing Well \_\_\_\_\_  
 Pumping Water Level 60 feet  
 at 3.0 gal. per minute.  
 Discharge in gal. per min. of flowing well \_\_\_\_\_

How Tested Byler  
 Length of Test 3 Hours  
 Remarks: (Gravel packing, cementing, packers, type of shutoff) \_\_\_\_\_

1/4 Sec. 10 T. 1 N. R. 15 E  
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

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.

114  
 Driller's License Number  
Albert Heck  
 Driller's Signature

39670

*W. A. Hulm*  
*84909*

STATE OF MONTANA, } ss.  
County of Sweet Grass. }  
Filed this 5 day  
of Oct A. R. 1965  
at 8:00 o'clock A.M.  
W. A. Hulm  
County Clerk.  
Deposit.

File No. *82072*

T. *1 North 18 East*

DUPLICATE

County *Sweet Grass*

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

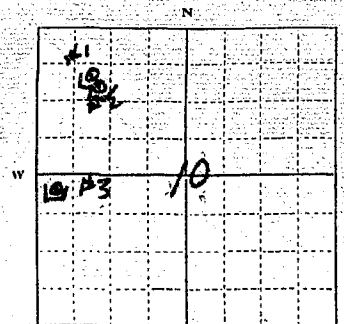
RECEIVED  
DEC 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *W. A. Hulien*, of *Big Timber Mont*  
(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 well & tank symbol  
1/4 Sec. T. *1 N R. 1 S East*

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

#1 *is in SW NENE 1/4 Sec 10*  
#2 *NENE SW 1/4 Sec 10*

- 2. The beneficial use on which the claim is based *Livestock Human Consumption*
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. #1 - *1928 & Dependent 1953*  
#2 - *1960* #3 - *2-15-1964*  
*& continuous to now*
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) #1 *7 gal/min* #2 *10 gal per minute* #3 *5 gal/minute*
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal *by pump*

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. #1 *Dec 1953 started completed Jan 1954* #2 *Feb 1954 completed Feb 1954* #3 *started 1960 completed 1960*

8. The depth of water table #1 *30' below surface* #2 *25' below surface* #3 *30' below surface*

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. #1 *6" dia Casid drilled well 96 ft deep* #2 *6" dia Casid drilled well 65 ft deep* #3 *6" dia Casid drilled well 162 ft deep*

10. The estimated amount of groundwater withdrawn each year. #1 *1,000,000 gal/yr* #2 *1 million gallons* #3 *1 million gallons*

11. The log of formations encountered in the drilling of each well if available. #1 *none shale* #2 *none* #3 *silt 2 ft* #1 & #2 *is similar to #3 for log of well* #3 *2-162 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.

Signature of Owner *W.A. Hulien*  
Date *12-16-1963*

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.  
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

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STATE OF MONTANA, } ss.  
 County of Sweet Grass,  
 Filed this 16 day  
 of Dec A. D. 1963  
 at 8:45 o'clock P. M.  
 Arnie James  
 County Clerk

#5 MENECON/12010  
 #13 MENECON/12010

Arnie James  
 Sweet Grass  
 12/16/63

per amount of \$1000.00  
 12/16/63

for 1964  
 12/16/63

12/16/63

RECEIVED

MAY 8 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 1 North R. 15 East

County Sweet Grass

WATER WELL LOG


Owner Lars & Selmer Fobland Address Big Timber, Mont.

Driller Vern Dodge Address Big Timber, Mont.

Date Started April 1, 1959 Date Completed April 3, 1959

Location: Sec. 12 T. 1 N. R. 15 E. 1/4 sec. 12-34

Type of well Dig Equipment used Dragline  
(Dug, driven, bored, 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.

How tested: Pot tested.

Length of test \_\_\_\_\_

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(over)



File No. 52697

T. 1N R. 15E

DUPLICATE

County Deer Lodge

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 12-30-63

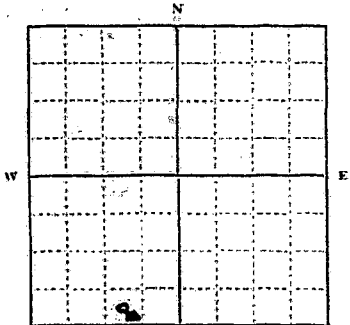
Owner Alan Tom Address Grey Cliff, Mont.

Contractor (if any) Rancher developed

Address of Contractor none

Date Started 1935 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. Collected in concrete Box piped into Trough then collected in earth dam



1/4 Sec. 18 T. 15N R. 15E  
Indicate point of appropriation and place of use, if possible.

SW 1/4 SE 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. Flows 10 gals per minute Used year around for stock water

Signature of Owner Alan Tom

Date 12-30-63

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

82697

STATE OF MONTANA,  
County of Sweet Grass } ss.

Filed this 23 day

of Jan A. D. 19 64

at 745 O'Clock P.M.

By Archie Hagan  
County Clerk

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



File No. 57-261

T. 1 N R. 15 E

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... Dec 26 1963

Owner Mike Hanson address Big Timber

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. All springs are natural

sub-irrigation surface flow from under-ground water supplies. Water ponds in

this area over 20 acres covering all springs, 60 acres adjoining these springs is sub-irrigated from this water supply.

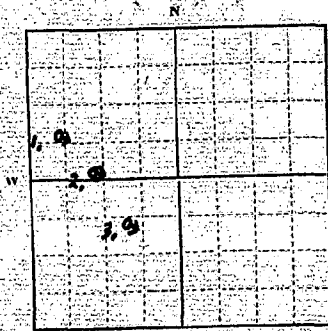
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. Estimate

of amount of water used is impossible

because of the sub-irrigation for plant growth

rather than stock water.



1. SW 1/4 NW Sec. 21 T. 1 N. R. 15 E

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

2. SW 1/4 NW, Sec 21

3. NE 1/4, SW, Sec 21

Signature of Owner... Mike Hanson

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.

82261

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

Filed this 26 day  
of Nov A. D. 1963  
at 9:50 o'clock A. M.  
Arnie Hahn  
County Clerk.  
By \_\_\_\_\_ Deputy.

File No. 82260

T. 1 N. R. 15 E.

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

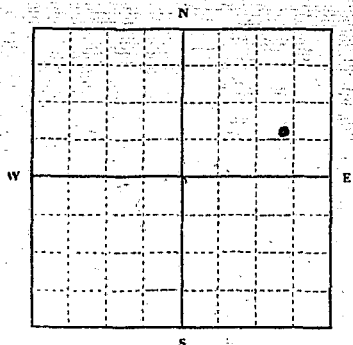
RECEIVED  
 DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Mike Hammessmara, 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:



SE 1/4 NE Sec 21, T1N. R15E

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

2. The beneficial use on which the claim is based Household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1956 and use has been continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 35 gal. per. min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/4 acre. Lawns and garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electrical pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 6-1956
8. The depth of water table 18 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well was drilled to 45 ft. and cased with metal casing completely.
10. The estimated amount of groundwater withdrawn each year 250,000 gal
11. The log of formations encountered in the drilling of each well if available. (none)
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Mike Hammessmara

Date Dec 26 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.

15895

A 2260

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

Filed this 26 day

of Nov A. D. 1963

at 9:50 o'clock A M.

By Gene Ham  
County Clerk

Deputy

File No. 82699

T. 1 N R 15 E

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

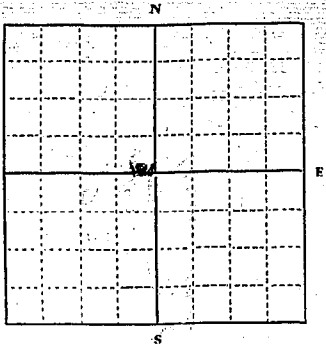
JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. John Seaman of Grey Cliff  
(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. 15 E  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.  
SE 1/4 SE 1/4 NW 1/4

- 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. 1915
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 gals per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. not applicable
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. hand pump - when used
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1915
- 8. The depth of water table. 32 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. 36 ft deep dug well Rocked up
- 10. The estimated amount of groundwater withdrawn each year. 150,000
- 11. The log of formations encountered in the drilling of each well if available. not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. not available

Signature of Owner John Seaman  
Date 12/30/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

82699

STATE OF MONTANA, }  
County of Broadwater, } ss.

Filed this 23 day

of Jan A. D. 1964

at 745 P.M.

Arnie Haim  
County Clerk

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

File No. 82732T. 1N R 15ECounty Sweet Grass

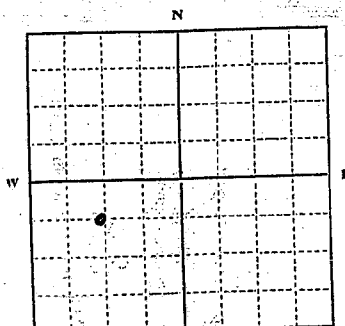
DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 27 1964

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

1. Rudolf Forster, of Grey Cliff  
(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:



NW 1/4 Sec. 27 T. 1N. R. 15E

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

2. The beneficial use on which the claim is based household and stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1903 continuously used since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/4 acre yard and garden
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 1902 (est.)
8. The depth of water table 9 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 Hand dug well 15 ft. deep cased with wood 24 inches in diameter
10. The estimated amount of groundwater withdrawn each year 350,000 gal
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

Rudolf Forster  
Dec 31 1963

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

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

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

34119

82732

STATE OF MONTANA }  
County of Sweet Grass } ss.

Filed this 25 Day

of Jan A. D. 1964

at 910 P. M.

By Arne Haum

Deputy

RECORDED IN BOOK  
PAGE NO. 1000

INDEXED IN BOOK  
PAGE NO. 1000

Arne Haum

Arne Haum  
Deputy

Arne Haum

Arne Haum



GW

File No. ....

DUPLICATE

T. 10 R 15 E  
County Sweet Grass

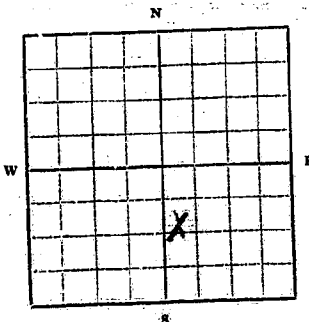
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

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

1. Roger S. Whidden 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. 28 T. 10 R 15 E  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based Stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 - continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gpm per min. - by pump
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ?
- 8. The depth of water table 15 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
- 10. The estimated amount of groundwater withdrawn each year 105,000 gal
- 11. The log of formations encountered in the drilling of each well if available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Roger S. Whidden  
Date Apr 22, 1982

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 School of Mines and Quadruplicate for the Appropriator.

80054

STATE OF MONTANA }  
County of Sweet Grass } ss.

Filed this 23 day  
of April A. D. 1962  
11:05 o'clock P.M.  
Rick Thomas  
County Clerk  
By \_\_\_\_\_ Deputy

COPIES OF THIS  
CERTIFICATE  
SHALL BE  
FILED IN THE  
OFFICE OF THE  
COUNTY CLERK  
AT THE PLACE  
WHERE THE  
LAND IS  
LOCATED  
AND IN THE  
OFFICE OF THE  
REGISTER  
AT BUTTE  
MONTANA  
APR 23 1962  
COUNTY CLERK

File No. 82594

T. 1 N R. 15 E  
County Sweet Grass

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

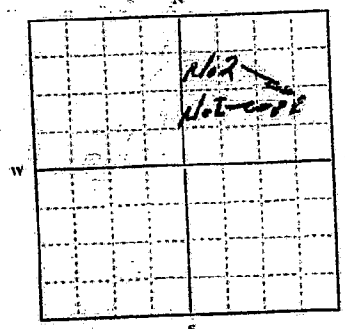
JAN 22 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 30 1963  
Owner J. L. Faw Address Big Timber Mont  
Contractor (if any) Rancher developed (both springs)  
Address of Contractor none  
Date Started 1948 Date Completed 1948



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Both springs collected in concrete collection box and piped to house and livestock tanks

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 run 10 gals per minute estimated pipe flow - used year around for household & stock water

Signature of Owner J. L. Faw  
Date Dec 30 1963

1/4 Sec. 39 NW Range  
Indicate point of appropriation and place of use, if possible.

No. 2 - NE 1/4 SE 1/4 NE 1/4  
No. 1 - NW 1/4 SE 1/4 NE 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; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

82594

STATE OF MONTANA }  
County of Sweet Grass } ss

Filed this 20 day

of Jan A. D. 1964

at 850 o'clock PM

Clara Hoar

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

*[Faint vertical text, possibly a stamp or recording number]*

*[Faint, illegible text covering the main body of the page, possibly bleed-through or a very light print]*

JW 3

File No. 87703

DUPLICATE

Section 110201

RECEIVED  
FEB 28 1964

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

T. 1 N R. 15 E  
County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 27 1964

STATE ENGINEER

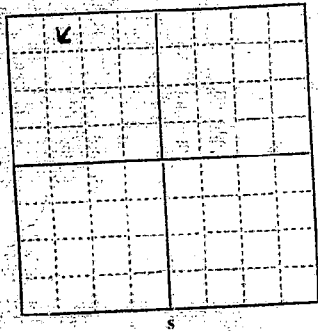
### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 12/30/63  
Owner George Clayton Address Big Timber  
Contractor (if any) \_\_\_\_\_  
Address of Contractor \_\_\_\_\_  
Date Started \_\_\_\_\_ Date Completed Oct 1945

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. 30 T. 11 N. R. 15 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.

30 gal per min.

Signature of Owner George Clayton  
Date 12/30/63

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

82703

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

Filed this 23 day  
of Jan A. D. 19 64  
at 805 o'clock P. M.  
Arne Houn  
County Clerk.  
By \_\_\_\_\_ Deputy.

W 3

File No. 82 101

T. 1 N R 15 E

County Sweet Grass

DUPLICATE

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 12/17/63

Owner Estate of Jessie M. Jones Address Box 1 under Mont

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

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

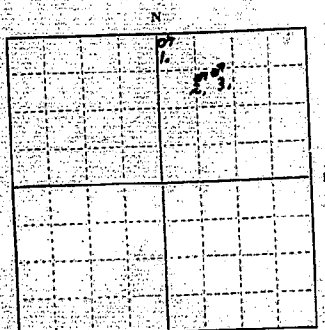
Date Started \_\_\_\_\_ Date Completed \_\_\_\_\_

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 1. & 2. are developed with

a box for collecting water and piped into tanks; 3. is natural free flowing ground water undeveloped.

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 spring flows approximately 3-4 gal per minute. Water supply sufficient to water 50' bed of corn year around.



1. NW 1/4, NE 1/4  
2. NW 1/4, NE 1/4  
3. NW 1/4, NE 1/4 Sec. 30. T. 1 N. R. 15 E.

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

Signature of Owner J.C. Jones Admin.

Date 12/17/63

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.

82101

STATE OF MONTANA }  
County of Sweet Grass } ss.

Filed this 17 day  
of Dec A. D. 1963  
at 7:50 o'clock PM  
Arne Ham  
County Clerk  
By \_\_\_\_\_ Deputy.

RECORDED  
SERIALIZED  
JAN 14 1964  
COUNTY CLERK



82101

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

Filed this 17 day  
of Dec A. D. 1963  
at 2:50 o'clock P. M.  
Arne Ham  
County Clerk.  
By \_\_\_\_\_ Deputy.

RECEIVED

RECEIVED  
COUNTY CLERK  
MONTANA

RECEIVED  
COUNTY CLERK  
MONTANA

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No. 82048T. 1N R. 15E

DUPLICATE

County Sweet Grass

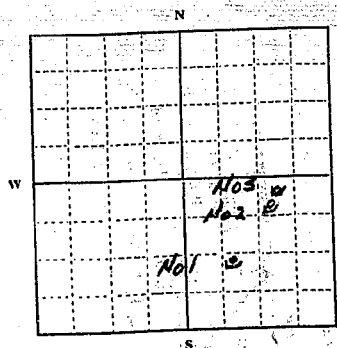
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights **RECEIVED**  
DEC 16 1963

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. JAMES K. SCHULTER, of Box 427, 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 No. 1 is stock water - No. 3 House hold use only

3. Date or approximate date of earliest beneficial use; and how continuous the use has been No. 1 - 1952 No. 2 - 1930 No. 3 - 1925 All three wells in continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) All three wells pump 15 gals per minute (approximate)

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

ALL three wells electric pumps

$\frac{1}{4}$  Sec. T. R.

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

No. 1 NE  $\frac{1}{4}$  SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec 31  
No. 2 & 3 NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec 31

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No. 1 started & completed 1952 No. 2 started & completed 1930 No. 3 started & completed 1925

8. The depth of water table No. 1 - 15 ft No. 2 & 3 - 12 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater No. 1 - 42' deep - 6" casing No. 2 - Hand dug 20 ft deep - Brick Liner No. 3 - Hand dug 20 ft deep - Brick Liner

10. The estimated amount of groundwater withdrawn each year No. 1 - 180,000 No. 2 - 150,000 No. 3 - 150,000

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

Not available

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

None

Signature of Owner

James K. Schalter  
Date Dec. 13, 1963

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

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

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

9472



GW:

File No. 52042

T. 1 N R 15 E

31

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 16 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 13, 1963

Owner JAMES H. SCHULTEN Address BIG TIMBER, MONTANA

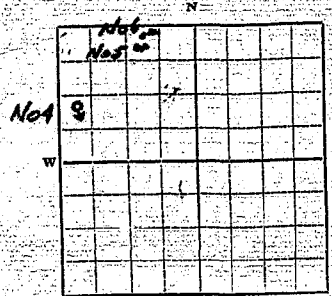
Contractor (if any) NONE

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

$\frac{1}{4}$  Sec. 31 T. 1 N R. 15 E

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

No. 4 NW 1/4 SW 1/4 NW 1/4 Sec. 31

No. 5 NW 1/4 NE 1/4 NW 1/4 Sec. 31

No. 4 - ALL 5 gals per minute - estimated flow  
No. 5 -  
No. 6 -

ALL THREE SUMMER & FALL USE 5 MONTHS

Signature of Owner James H. Schulten

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.

82046

STATE OF MONTANA,

County of Sweet Grass.

Filed this 13 day

of Dec A. D. 1963

at 9:50 o'clock A. M.

By Aune Ham

County Clerk.

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

GW 3

File No. 82046

T. 1 N R. 15 E

County Sweet Grass

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 16 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater DEC. 13, 1963

Owner JAMES K. SCHULTEN Address BIG TIMBER, MONTANA

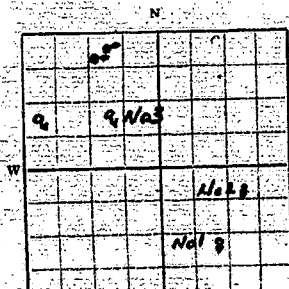
Contractor (if any) NONE

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

$\frac{1}{4}$  Sec. 31 T. 1 N R. 15 E

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

- No 1 NE  $\frac{1}{4}$  SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec 31
- No 2 NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  Sec 31
- No 3 NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec 31

- No 1 - 24 gals per minute - Flow thru pipe estimated
- No 2 - 12 gals per minute - Flow thru pipe estimated
- No 3 - 5 gals per minute - Flow thru pipe estimated
- No 4 - 2 year around - No 3 5 months summer & fall

Signature of Owner James K. Schulten

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.

82046

STATE OF MONTANA }  
County of Sweet Grass }  
STATE OF MONTANA } day  
of County of Sweet Grass } A. D. 19  
at Filed this 13<sup>th</sup> day  
at Dec A. D. 1963  
at 9:45 o'clock A. M.  
Done this  
County Clerk.  
By \_\_\_\_\_  
Esq.



GW

File No. ....

DUPLICATE

T. 1 N. R. 15 E  
County Sweet Grass

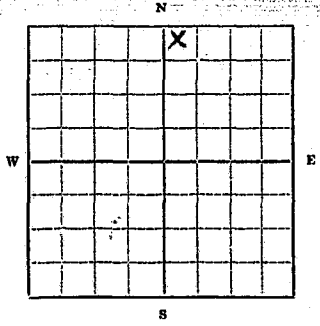
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
APR 21 1962

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

STATE ENGINEER

1. Roger S. Whidden (Name of Appropriator), of Big Timber (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. 33 T1N R15E  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based Household & stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1931 - continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 gal. per min. - by pump
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Elec. pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 2-7-62
- 8. The depth of water table 11 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
- 10. The estimated amount of groundwater withdrawn each year 300,000 gal.
- 11. The log of formations encountered in the drilling of each well if available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner R.S. Whidden  
Date Apr 22, 1962

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 School of Mines and Quadruplicate to the Appropriator.



80055

STATE OF MONTANA }  
County of Sweet Grass }

Filed this 23 day  
of April A. D. 1962  
11:08 o'clock A.M.  
Dick Armes  
County Clerk

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

*[Faint, mostly illegible text and markings, possibly including a signature or official stamp.]*

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No. 82200

T. 1 N 0 R 10 E

DUPLICATE

County Silver Bow

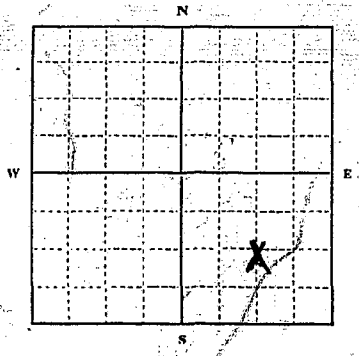
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 26 1963  
STATE ENGINEER

1. W. L. Shay (Name of Appropriator), of 1041 Laurel (Town)  
County of Silver Bow State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 1/4 Sec 24 T. 1 N R. 10 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.....  
Household & fire stock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
1949  
Continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
7 gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
Electric Pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
- 8. The 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 any other works for the withdrawal of groundwater.....  
60 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.....
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner W. L. Shay  
Date Dec 20 1963

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

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

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

12748

82200

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

Filed this 21 day  
of Dec A. D. 1963  
at 330 o'clock P. M.  
Arno Hanson  
County Clerk  
By \_\_\_\_\_ Deputy.

RECEIVED  
COUNTY CLERK  
SWEET GRASS COUNTY  
MONTANA  
DEC 21 1963

File No. 82683

T. 1 N. R. 15 E

County SWEST Grass

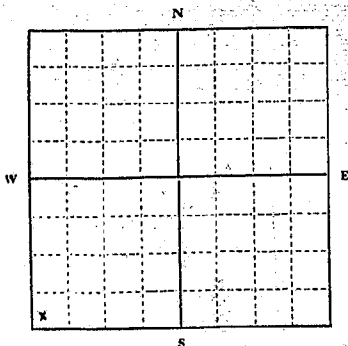
DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

JAN 27 1964

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

1. Harold J. Esp, of Big Timber,  
(Name of Appropriator) (Address) (Town)  
County of SWEST Grass State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SW Sec. 35 T. 1 N. R. 15 E

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2.0 Gall per Min

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

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 1950

8. The depth of water table 5 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 10 ft hand dug well stock casing

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

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

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

Signature of Owner Harold J. Esp by Paul R. Esp

Date 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.

34082

82683

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

Filed this: 23 day

of Jan A. D. 1964

at 3:40 P. M.

Arnie Hain  
County Clerk.

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

File No. 82681

T. 14 N. R. 15 E.

DUPLICATE

County Sweet Grass

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

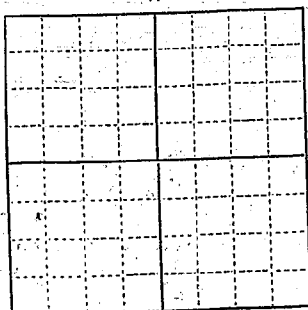
JAN 27 1964

STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. Paul Raymond Esp of Box 444 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:



NW 1/4 SW Sec. 35 T. 14 N. R. 15 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 Domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948 has been in use  
to date Dec 30 1963
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 gall per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
yard & garden NW 1/4 SW Sec 35 T. 14 N. R. 15 E.
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 1948 - 1948
8. The depth of water table 4 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.  
hand dug well 5 foot lined
10. The estimated amount of groundwater withdrawn each year 100,000 gall
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Paul Raymond Esp  
Date 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.

34080

82681

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

Filed this 23 day

of Jan A. D. 1964

at 305 P. M.

Archie Hume

County Clerk

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

GW 3

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

35

File No. 92682

T. 15E  
County Sweet Grass

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

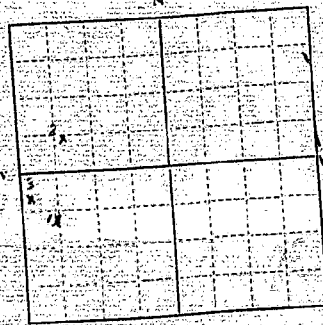
RECEIVED  
JAN 27 1964

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec. 30 1963  
Owner Paul Raymond Esq Address Box 444 Big Timber Mont.  
Contractor (if any) H.J. Esq  
Address of Contractor Big Timber Mont.  
Date Started 1933 Date Completed 1933

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



- NW 1/4 SW Sec 35 TN 15E  
Indicate point of appropriation and place of use, if possible.
- SW 1/4 NW - Sec 35 - TN-15E
- NW 1/4 SW - Sec 35 - TN-15E

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 for stock water + domestic use.  
Jun - July - Aug + Sept, for irrigation.  
Estimate 25 gal per min.

Signature of Owner Paul Raymond Esq  
Date Dec 30 1963

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



82682

STATE OF MONTANA }  
County of Sweet Grass } ss.

Filed this 23 day

of Jan A. D. 1964

at 305 Street P. M.

Arne Ham  
County Clerk  
Deputy.

3  
No. 22685

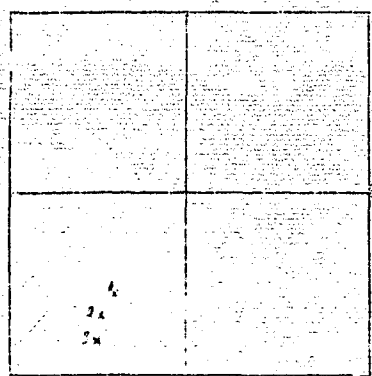
IN R. 15 E

STATE OF MONTANA  
ADMINISTRATIVE DEPARTMENT  
OFFICE OF WATER CONTROL

SWEET GRASS COUNTY  
JAN 27 1964

DECLARATION OF BENEFICIAL USE OF WATER RIGHTS  
(Under Chapter 277, Montana Statute Laws, 1901)

1. James L. Esp of Big Timber Mont.  
(Name of appropriator) (Address) (Town)  
County of Sweet Grass, State of Montana has appropriated groundwater according to the Montana Laws in effect prior to January 1, 1960, as follows:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1930 Fall Irr. + Reservoir for stock water  
subirrig.

4. The amount of groundwater claimed (in miner inches or gallons per minute) 500 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 100 acres  
N 1/4 SW 1/4 S. 6-33-1N-15 E  
N 1/4 SE 1/4 " " "  
James L. Esp + Paul R. Esp

12-3  
SE 1/4 SW

Section 35 T 1N R 15 E

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

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 6" + Springs

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 500 inches 50 inches TD

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 James L. Esp + Paul R. Esp  
DATE Dec. 30 1963

STATE OF MONTANA )  
COUNTY OF SWEET GRASS) ss.

Paul R. Esp  
HAVING FIRST BEEN FULLY SOWN, DEPOSES AND SAYS THAT HE (IS, ARE) OF LEGAL AGE AND (IS, ARE) THE APPROPRIATOR AND CLAIMANT OF THE ORDER AND WATER RIGHT MENTIONED IN THE FOREGOING DECLARATION OF BENEFICIAL USE OF WATER RIGHTS AND THE BENEFIT THEREOF. WHOSE NAME I HAVE SIGNED THEREIN AS THE APPROPRIATOR AND CLAIMANT, THAT HE (SHE) KNOWS THE CONTENTS OF SAID FOREGOING NOTICE AND THAT THE MATTERS AND FACTS THEREIN STATED ARE TRUE.

Subscribed and SWORN to before me, this 30 day of Dec, 1963.

Gene Hawn  
Notary Public for the state of Mont.  
resident at Big Timber Mont.  
Commission expires Jan 7 1967

FILED FOR RECORD of the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_ at \_\_\_\_\_  
of clock \_\_\_\_\_, and recorded in book \_\_\_\_\_ pages

82685

STATE OF MONTANA } ss.  
County of Summit

Filed this 23 day  
of Jan 1964  
at 3 45 P.M.  
Arne Blain  
Deputy.

36

File No. 82104

T. 1 N. R. 15 E

DUPLICATE

County SWEET 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, MONTANA

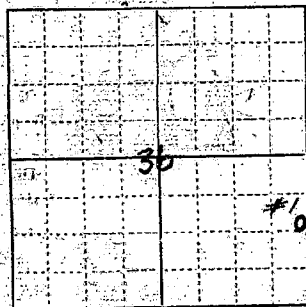
Contractor (if any) .....

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



1/4 Sec 36 T. 1 N. R. 15 E

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

SE NE SE 1/4 Sec 36

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

Signature of Owner James K. Schultz

Date 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.

82104

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

Filed this 17 day  
of Dec A. D. 1963  
at 3:25 o'clock M.  
Gene Hain  
County Clerk.  
By \_\_\_\_\_ Deputy.

RECEIVED  
DECEMBER 17 1963  
COUNTY CLERK  
SWEET GRASS

NOTICE  
TO CREDITORS  
IN PROBATE  
CASE NO. 82104  
OF THE ESTATE  
OF \_\_\_\_\_  
DECEASED  
ADMINISTRATED BY  
\_\_\_\_\_



File No. 82290

T1N R16E  
County Sweet Grass

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

### Notice of Completion of Groundwater Appropriation Without Well

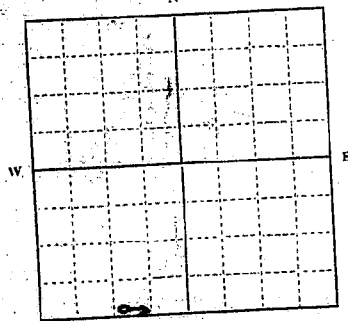
STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 26 1963  
Owner Sydney Brunshart Address Big Timber, 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. 5 T1N R16E  
Indicate point of appropriation and place of use, if possible.  
SW 1/4 SE 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. 5 gals. per minute estimated ditch flow used year around for stock water

Signature of Owner Sydney Brunshart  
Dated 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.

82290

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

Filed this 26 day  
of Dec A. D. 19 63

at 4:35 P.M.  
Arnie Haem  
Clerk v. Clerk

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

FILED

RECORDED  
INDEXED  
DEC 26 1963  
CLERK OF DISTRICT COURT  
SWEET GRASS COUNTY  
MONTANA



T. 1 N. R. 16 E.

County Sweet Grass

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED  
20 1907

WATER WELL LOG  
Spring development

STATE ENGINEER

	6	
	2	

Owner Philip Schuman Address Big Timber, Montana

Driller Address

Date Started Date Completed

Location: Sec. 6 T. 1 N. R. 16 E. 1/4 sec. NW 1/4

Type of well Equipment used  
(Dug, driven, bored, 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.

How tested:

Length of test

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

Spring flows 60 gal/hr.

(over)



T. 1 N. R. 16 E.

County Sweet Grass

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

RECEIVED

WATER WELL LOG  
Spring

STATE ENGINEER

		↗

Owner Philip Schuman Address Big Timber, Montana

Driller Address

Date Started Date Completed

Location: Sec. 6 T. 1 N. R. 16 E. 1/4 sec. Lot 1

Type of well (Dug, driven, bored, or drilled) Equipment used (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.

How tested:

Length of test

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

Spring flows 100 gal/hr.

(over)

Log of Well

Description of Material Drilled

Depth, feet  
From To

78896  
STATE OF MONTANA }  
County of Sweet Grass }  
Filed this 19 day  
of June A. D. 1960  
at 3:34 o'clock P.M.  
DICK ARMSTRONG  
County Clerk  
By Catherine Thompson  
Deputy