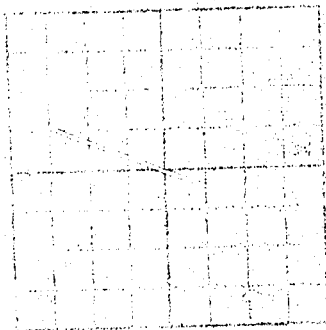


Misc # 15379

234700



66 N. EAST 35th

State of Montana,  
County of Phillips,

Filed for Record this 21st day  
of May 1934 at 4:20  
o'clock P.M. recorded in book

By Rosalind Meloney  
William D. Kaufman  
Fee  
Return

ENGINEER

20

File No. ....

T. 35 N. R. 33 E. M. M. ....

DUPLICATE

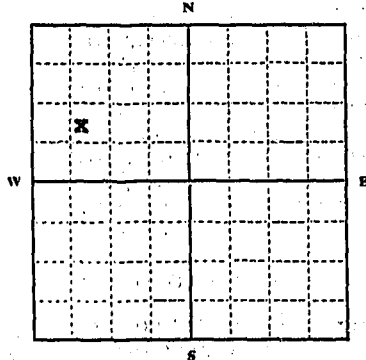
County Phillips

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 15 1963

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

1. **AGNES THOMPSON**, of **Colgan** (Town)  
(Name of Appropriator) (Address)  
County of **Divide** State of **North Dakota**  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 20 T. 35 N. R. 33 E. M. M.

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 watering livestock and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been February, 1932.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) twenty 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 Only used to irrigate personal garden. Otherwise, not used for irrigation purposes.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand pump. Well is located near dwelling.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well was commenced and completed in February, 1932.

8. The depth of water table Eighteen 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 Regular wood curbing, approximately 3 feet by 3 feet. Water is withdrawn by a hand pump located over wood curbing.

10. The estimated amount of groundwater withdrawn each year Approximately 240,000 gallons.

11. The log of formations encountered in the drilling of each well if available Blue clay, sand and gravel.

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

Signature of Owner Agnes Thompson

Date October 14, 1963

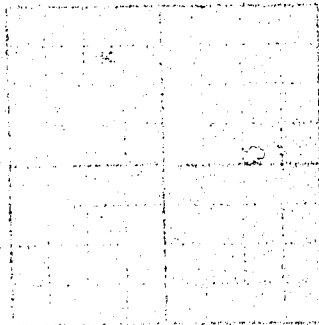
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

Misc # 15439

235679



State of Montana, }  
County of Phillips, } ss.

Filed for Record this 14 day  
of Oct. A. D. 1963 at 4:00  
o'clock P.M. and duly Recorded in book

Page ..... of .....

Ronald W. Maloney, Recorder

By .....

Fee \$ 2.00

Returns .....

RECORDED  
INDEXED  
OCT 15 1963  
PHILLIPS COUNTY CLERK

PHILLIPS COUNTY CLERK  
RECORDED  
INDEXED  
OCT 15 1963  
PHILLIPS COUNTY CLERK

223

File No. ....

T. 35<sup>N</sup> R. 33<sup>W</sup>

DUPLICATE

County PHILLIPS

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
FEB 4 1964

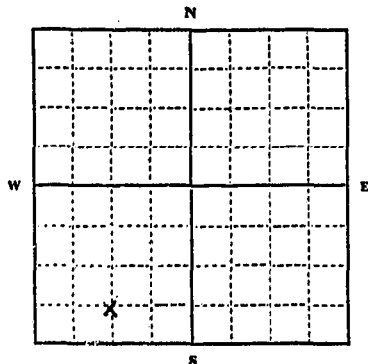
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, HANS TORGERSON, of SAEO  
(Name of Appropriator) (Address) (Town)

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



W. 1/4 S. Sec. 23, T. 35 R. 33.

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 & LIVESTOCK

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1920  
USED AT WINTER MONTHS

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1920

8. The depth of water table 6

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  
DUG - 4W x 6L - 2 x 6 PLANK CASING 18- FEET- DPT

10. The estimated amount of groundwater withdrawn each year 400,000 GAL PER 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 Hans Torgerson

Date 1/16/64

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.

Min # 16132

237458  
237458

State of Montana, }  
County of Phillips, } ss.

Filed for Record this 3 day  
of Feb A. D. 1964 at 8:30  
o'clock AM, and duly Recorded in book

..... of .....

By Rosalene V. Maloney recorder

Fee \$ 3.00

Return: .....

GW.

Approved Stock Form—State Publishing Co., Helena, Montana—52234

23

File No. \_\_\_\_\_

T. 35N R. 33E

DUPLICATE

County Phillips

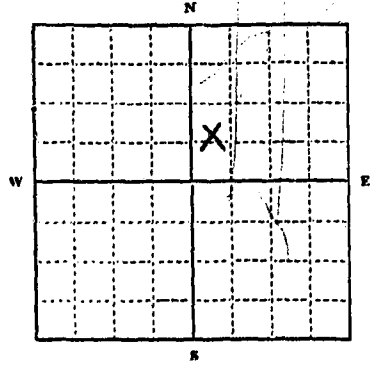
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

R  
JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Elmer E. Torgerson, of Saco  
(Name of Appropriator) (Address) (Town)  
County of Phillips State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NE Sec 23 T. 35 R. 23

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 + livestock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1924  
CONTINUOUS
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 20 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  
20 gal Per Min.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Pump Jack + Electric Motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1924

8. The depth of water table. 8'

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.  
Dug (4 1/2" x 4 1/2") 2 x 6 Plank Casing, 32 feet deep

10. The estimated amount of groundwater withdrawn each year. 800,000 gal Per year

11. The log of formations encountered in the drilling of each well if available.  
None Available

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

Signature of Owner Elmer E. Torgerson  
Date 1/14/64

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.

34029

*Misc 16115*

237304

State of Montana, )  
County of ) ss.  
Filed *14* day  
of *Jan* *64* 9:30  
o'clock *At* *filed* book  
...  
By *Ronald W. Maloney*  
Fee *2.00*  
Return.....

*Ronald W. Maloney*

COUNTY COMMISSIONERS  
HUBERT DRABELS, Chairman  
Malta, Montana

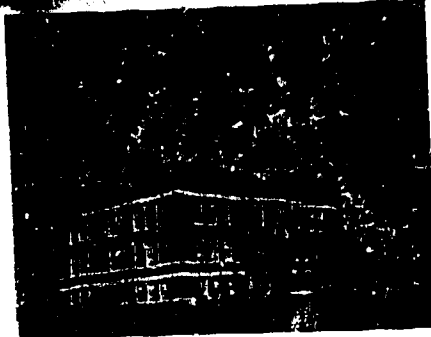
DANN M. GARRISON  
Saco, Montana

LESTER WILKE  
Dodson, Montana

District Judge  
THOMAS DIGNAN  
Glasgow, Montana

Clerk and Recorder  
ROSALENE MALONEY

Treasurer  
JOSEPHINE CARLSON



Assessor  
HELEN HARTSOCK

Sheriff  
NORMAN T. NYBO

Clerk of Court  
DORIS D. HENDRICKSON

Superintendent of Schools  
RUTH ABNEY

County Attorney  
WILLIS M. McKEON

Coroner  
WILFORD F. BELL

Public Administrator  
LOUIS LAROCHÉ

MALTA, MONTANA  
January 24, 1963

RECEIVED  
JAN 27 1964

State Engineer  
Helena, Montana

STATE ENGINEER

Dear Sir:

Our District Judge has advised us to go on accepting  
GVW-4, therefore you will find one dated after Jan. 1,  
1964.

Very truly yours,

*Rosalene V. Maloney*  
Rosalene V. Maloney  
Clerk and Recorder

se

*to telephone  
relative to this  
2/7/64.*

STATE ENGINEER

JAN 27 1964  
RECEIVED



File No. \_\_\_\_\_

T. 35 N R. 33 E 23

DUPLICATE

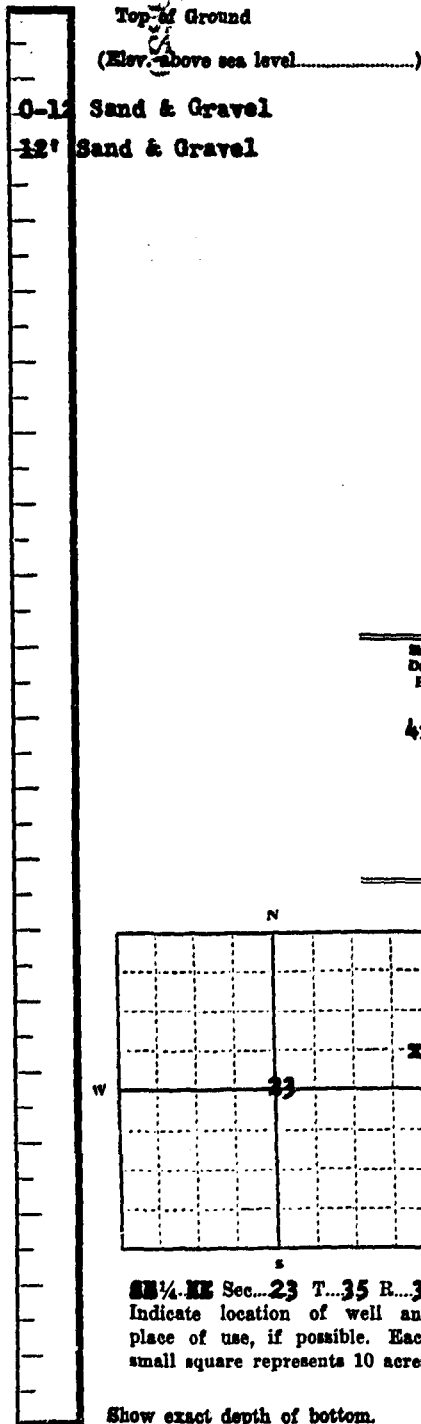
County Phillips

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER UDDS  
OFFICE OF STATE ENGINEER

NOV 9 1964

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

(Under Chapter 237, Montana Session Laws, 1961)



Owner Elmer Torgerson Address Saco, Montana

Driller Hand Dug Address Saco, Montana

Date of Notice of Appropriation of Groundwater Sept. 30, 1964

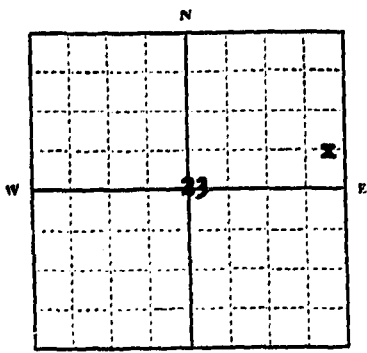
Date well started 9.30-64 Date Completed October 15, 1964

Type of well Dug Equipment Used Hand dug  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic  Municipal  Other  Irrigation   
Industrial  Drainage  Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind and Size	From (Feet)	To (Feet)
4 1/2 x 3 1/2	4 1/2 x 3 1/2 2x4 wood casing	0	12			



NE 1/4 Sec. 23 T. 35 R. 33  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 2 8 feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 6 to 10 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well not tested

How Tested not tested Length of Test \_\_\_\_\_

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

Driller's License Number \_\_\_\_\_

Elmer Torgerson  
Driller's Signature

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

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

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

38635

Misc # 16207

239220

State of Montana, } ss.

County of Phillips, }

Filed for Record this 6 day  
of Nov. A. D. 1941 10:15  
o'clock AM, and duly Recorded in book

Page ..... of .....  
Reuben W. Maloney, Recorder

By .....

Fee .....

Return .....

File No. ....

T. 35<sup>N</sup> R. 33<sup>E</sup> 21  
County Phillips

DUPLICATE

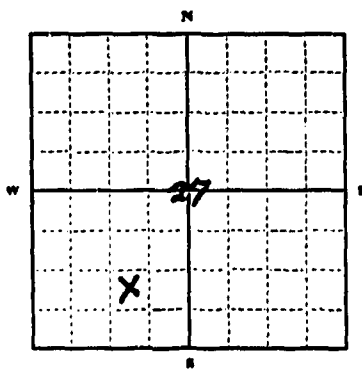
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECORDED  
JAN 10 1964  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Roger Lemmon, of Seco  
(Name of Appropriator) (Address) (Town)  
County of Phillips State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 27 T. 35 R. 33

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

- 2. The beneficial use on which the claim is based Stock water well
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been drilled about 1920 and use ever since.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) unknown gallons
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used for irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal plate type pump with electric motor.
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater drilled in about 1920
- 8. The depth of water table 30 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 60 feet deep drilled well with 6 inch casing - 1 1/2" pipe
- 10. The estimated amount of groundwater withdrawn each year 20,000 to 30,000 gal
- 11. The log of formations encountered in the drilling of each well if available none available.
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None on record to my knowledge

Signature of Owner Roger Lemmon  
Date Nov 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.

Misc # 15811

236789

Filed: Dec. 30, 1963

At: 3:36 P.M.

For # 2, 00

Rosalind Maloney  
Clerk & Recorder

RECEIVED  
JUN 20 1963

Montana Publishing Co., Helena, Montana—39089

T. 35 N R. 33 E

File No. ....

DUPLICATE

STATE ENGINEER  
STATE OF MONTANA

County Phillips

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

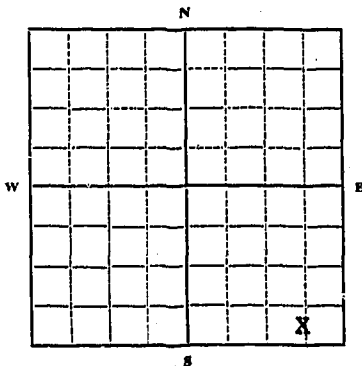
RECEIVED  
MAY 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. HENRY HALVORSON, of Saco  
(Name of Appropriator) (Address) (Town)  
County of Phillips State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 29 T. 35 R. 33

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.....  
stockwater use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....1926

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

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, wells, or other works for withdrawal of groundwater.....1926

8. The depth of water table.....21' deep

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....pump 21' deep

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

11. The log of formations encountered in the drilling of each well if available.....  
not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....  
not available

Signature of Owner Henry Halvorson

Date May 20th, 1963

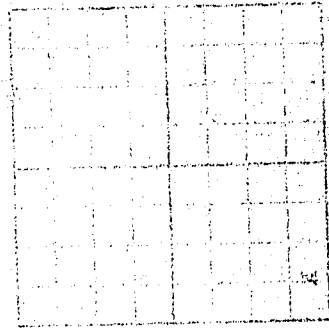
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

Misc # 15382

234703



CC.M. 557 65m2  
UNRECORDED BY COUNTY RECORDER  
WITHIN THE YEAR AS NOTED ON  
THIS INSTRUMENT THE FILING OFFICE  
RESERVES THE RIGHT TO RECORDE  
IT

State of Montana, }  
County of Phillips, } ss.

Filed for Record this 21 day  
of May, A. D. 1963 at 4:15  
o'clock P.M. and duly Recorded in book

Page .....  
Rosalind M. Maloney  
County Recorder

By William D. Kaufman

Fee \$2.00

Returns .....

RECORDED BY COUNTY RECORDER  
WITHIN THE YEAR AS NOTED ON  
THIS INSTRUMENT THE FILING OFFICE  
RESERVES THE RIGHT TO RECORDE  
IT

RECEIVED  
JUN 20 1963

T 35 N R 33 E  
County Phillips

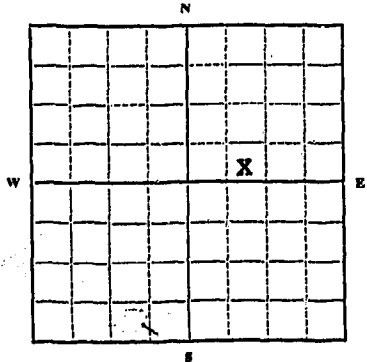
File No. \_\_\_\_\_  
DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAY 22 1963

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

1. HENRY HALVORSON of Saco  
(Name of Appropriator) (Address) (Town)  
County of Phillips State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 1/4 ..... Sec 32 T. 35 R. 33  
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.....  
stockwater
- 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)..... 5 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
- 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, wells, or other works for withdrawal of groundwater..... 1915
- 8. The depth of water table..... 12'
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
pump 18' deep
- 10. The estimated amount of groundwater withdrawn each year..... unknown
- 11. The log of formations encountered in the drilling of each well if available.....  
not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record..... not available

Signature of Owner Henry Halvorson  
Date May 20th, 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.

Misc # 15381

234702

State of Montana,  
County of Phillips ss.

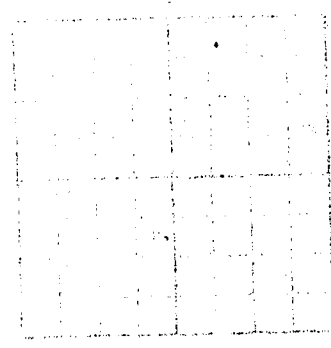
Filed for Record this 21 day  
of May A. D. 1963 at 4:10  
o'clock P. M. and duly Recorded in book

Page 2 of 2  
Rosaline W. Maloney

By William D. Kaufman

Fee \$2.00

Returns.....



RECORDED  
INDEXED  
MAY 21 1963  
COUNTY CLERK  
PHILLIPS COUNTY  
MONTANA



File No. \_\_\_\_\_

T. 35 N R. 33 E

DUPLICATE

County Phillips

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

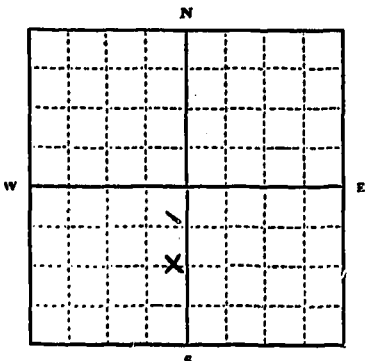
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Lars H. Selheim, of Malta  
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 33 T. 35 R. 33

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  
1916  
CONTINUOUS

4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
10 gal 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  
Mechanical Pump Jack with Electric Motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
Comm. 1916 Completed 1916

8. The depth of water table 31 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.  
Hand dug - 3ft square - Cement Casing for 20'  
Depth - 36'

10. The estimated amount of groundwater withdrawn each year 365,000 gal per year

11. The log of formations encountered in the drilling of each well if available.  
Not known

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 Lars Selheim

Date 12/28/63

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.

Mill # 15659

236619

State of Montana, } ss.  
County of Phillips, }

Filed for Record this 27 day  
of Dec A. D. 1923 at 10:10  
o'clock A.M. and duly Recorded in book

Page of  
Rosalene Maloney  
County Recorder

By .....

Recd. 27. 23

Return .....

RECORDED  
INDEXED  
21415 1923



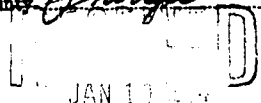
File No. \_\_\_\_\_

T. 35 R. 34

DUPLICATE

County Phillips

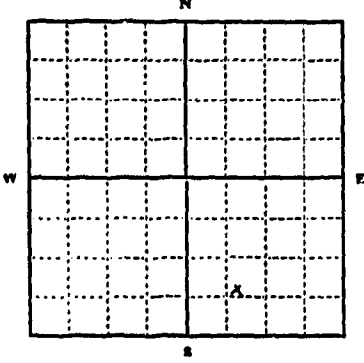
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Adolph E. Schind, of Saco  
(Name of Appropriator) (Address) (Town)  
County of Phillips State of Mont  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SE Sec. 19, T. 35, R. 34

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

- 2. The beneficial use on which the claim is based: Livestock & Household use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been: about 1912 ever since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 gallons minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: none
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: water driven pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: about 1912

8. The depth of water table: 25 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 35 ft deep 3 ft by 4 ft

10. The estimated amount of groundwater withdrawn each year: 250000

11. The log of formations encountered in the drilling of each well if available: none

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

Signature of Owner: Adolph E. Schind  
Date: Dec 26 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 29213

Misc. # 15913.

236941

Phillips Co.

Filed 12-31-63.

at 9:12 A.M.

Fee \$ 2.00.

R. V. Maloney

Cl. & Rec.

31

File No. \_\_\_\_\_

T. 35-34 R.

DUPLICATE

County Phillips

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

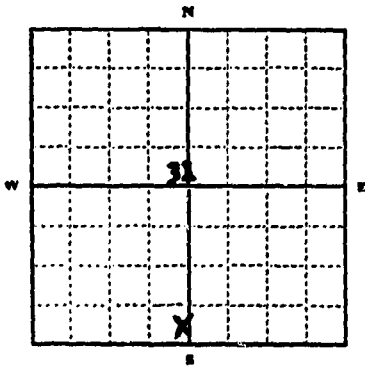
RECEIVED  
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Alvin Eklund, of See  
(Name of Appropriator) (Address) (Town)  
County of Phillips State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW Sec 31, T. 35, R. 34  
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 & House
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1929 continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2 gals per min.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. None
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1929
- 8. The depth of water table. 35 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. Hand dug, 3' x 4', 40 feet,
- 10. The estimated amount of groundwater withdrawn each year. 100,000 gallons
- 11. The log of formations encountered in the drilling of each well if available. Unknown
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. none

Signature of Owner. Alvin Eklund  
Date. 12-23-63

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. 12475

Min # 155 98

236531

State of Montana, }  
County of Phillips, } ss.

Filed for Record this 23 day  
of Dec A. D. 1920  
o'clock P M, and duly Recorded in book

Rosaline W. McInerney County Recorder

By .....

For 2 .....

Return: .....

RECORDED  
INDEXED  
DEC 23 1920

RECORDED  
INDEXED  
DEC 23 1920

33

File No. \_\_\_\_\_

T35 N. R. 34 E.M.M.

DUPLICATE

County PHILLIPS

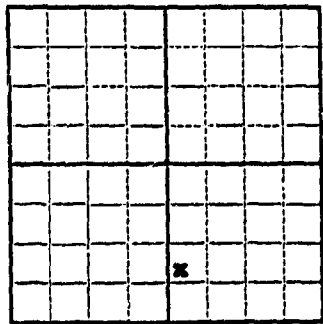
STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

RECEIVED  
 JUL 2 - 1963

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

1. EMANUEL CHRISTENSEN of SAGO, MONTANA  
 (Name of Appropriator) (Address) (Town)

County of PHILLIPS 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 domestic use and for use of livestock.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been September, 1949 and has been in use continuously since said date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately twenty (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 not applicable.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric power, windmill and gasoline engine. Well is located in SW1/4 of section 33, Township 35 N., Range 34 E.M.M.

NW 1/4 SE 1/4 Sec. 33, T. 35 N. R. 34 E.M.M.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Work commenced in August, 1949 and completed in September, 1949.
8. The depth of water table 200 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well 242 feet deep, six inch casing, one piston pump with wooden rods for drawing out the water. Power furnished by either electricity, gasoline engine or windmill, as required by circumstances.
10. The estimated amount of groundwater withdrawn each year approximately 300,000 gallons per year.
11. The log of formations encountered in the drilling of each well if available Information not available at this time.
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 Emanuel Christensen

Date July 1, 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.

4877



Min # 15404

235017

State of Montana, } ss.  
County of Phillips,

Filed for Record this 1 day  
of July, A. D. 1963 at 1:45  
o'clock P.M. and duly Recorded in book

Page ..... of .....  
Rosalene Maloney  
County Recorder

By .....  
Fee \$ 2.00

Return: .....

RECORDED

INDEXED

FILED

PHILLIPS COUNTY

MONTANA



STATE OF MONTANA 5186 - Antelope Well  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

County Phillips

DRILLER'S LOG

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Bureau of Land Management  
Address Box B  
Malta, Montana 59538  
Date well started October 21, 1970 GW 1  
completed November 12, 1970

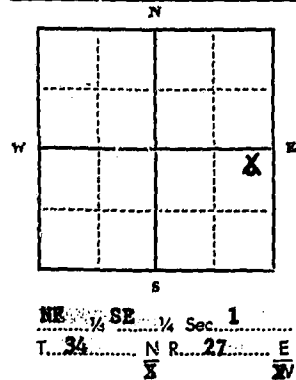
For Administrator's Use
File <u>254543</u>
<u>December 29, 1971</u>
<u>8:15 AM</u>

Type of well Drilled  
(Dug, driven, bored or drilled)  
Equipment used churn  
(Churn drill, rotary or other)  
Water Use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other  Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL 360,000 gal.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8	6" 19'	0	178	3/16 holes	72	98
					150	176



Static water level 100 ft.\*  
Pumping water level 150 ft.\*  
at 7 gallons per minute,  
measured 50 minutes after pumping began.

\*Measured from ground level.  
Well developed by balling  
for 2 hours.  
Power          Pump          HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Robert C. Simpson  
Driller's Address Malta, Montana

Top of Ground (Elev. above sea level) 2700

From (Feet)	To (Feet)	
0	20	brown clay boulders
20	33	dark clay
33	37 1/2	rock layer
37 1/2	38	dark shale (hard pan)
38	72	grey shale (judith river)
72	76	blue sandstone water
76	77 1/2	rock layer
77 1/2	98	blue sandstone water
98	132	brownish grey shale
132	137	sandstone
137	145	brown shale
145	151	grey shale
151	175 1/2	blue sandstone water
175 1/2	178	grey shale

RECEIVED

DEC 30 1971

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

LICENSE NO. 15

178 Show exact depth of bottom

49645





32

File No. ....

T. 34 N. R. 28 E.M.M.

DUPLICATE

County PHILLIPS

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 31 1963

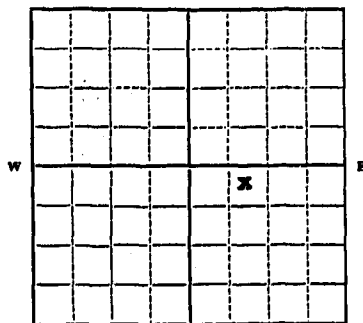
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. ALFRED J. WILSON, of MALTA,  
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 32 T. 34 N. R. 28 E.M.M.

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

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

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

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

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

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

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

8. The depth of water table. 43 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. 1 1/2" pipe with gas motor driven pump.

10. The estimated amount of groundwater withdrawn each year. 220,000 gallons per year.

11. The log of formations encountered in the drilling of each well if available. 0-1' top soil; 1-24' sandy blue clay; 24-28' gravel, strong water; 28-42' blue clay; 42-43' gravel, water.

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 Alfred J. Wilson

Date October 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.

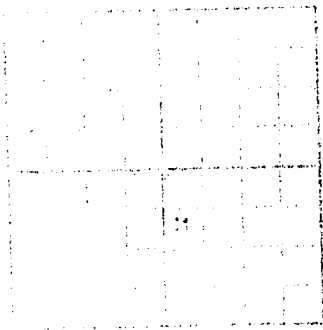
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

67.33.

misc # 15444

235798



State of Montana, } ss.  
County of Phillips,

Filed for Record this 30 day  
of Oct A. D. 1963 at 2:15  
o'clock P.M. and duly Recorded in book

Rosalind Malmgren  
Recorder

By .....

Fee \$ 2.00

Return .....

RECORDED  
235798  
OCT 30 1963  
CIVIL RIGHTS

NOTICE TO THE PUBLIC  
This document is a public record and is available for inspection and copying by any person during regular business hours at the office of the Recorder of Deeds, Phillips County, Montana.

RECORDED  
OCT 30 1963

File No. \_\_\_\_\_

T. 34 N. R. 28 E. M.M. \_\_\_\_\_

DUPLICATE

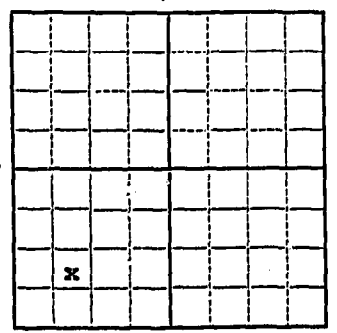
County PHILLIPS

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 31 1963  
STATE ENGINEER

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

1. ALFRED J. WILSON, of MALTA (Name of Appropriator) (Address) (Town)  
County of PHILLIPS State of MONTANA  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 33 T. 34 N. R. 28 E. M.M.  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May, 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) six gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Gas motor driven pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May, 1950
8. The depth of water table 67 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4" pipe with gas motor driven pump
10. The estimated amount of groundwater withdrawn each year 220,000 gallons per year
11. The log of formations encountered in the drilling of each well if available 0-1' top soil; 1-8' brown clay, some gravel; 8-20' brown clay; 20-65' sandy brown clay; 60-65' sandy blue clay; 65-67' gravel, water
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 Alfred J. Wilson  
Date October 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.



micr # 1544L

235800

State of Montana, }  
County of Phillips, } ss.

Filed for Record this... 30... day  
of... Oct... A. D. 1943 at 2:25  
o'clock P.M. and duly Recorded in book

Page..... of.....  
Rosalind Maloney  
County Recorder

By.....

Fee \$ 2.00

Return.....

RECORDED  
INDEXED  
OCT 30 1943



File No. \_\_\_\_\_

DUPLICATE

T. 34 R. 29

County Phillips

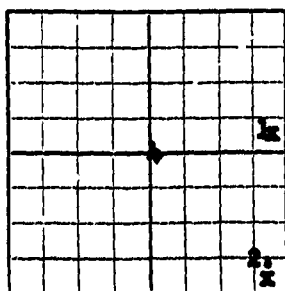
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
MAR 19 1962

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

STATE ENGINEER

1. P. Stanley Koss of Malta  
(Name of Appropriator) (Address) (Town)  
County of Phillips State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 4 T. 34 R. 29

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1. X 1910 continuous  
2. X continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1. X 10 gal. per min.  
2. X

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner  
2. X thereof 1/4 acre garden  
stock water

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
2 X Windmill & gas motor 1946 & 1955  
& to date

2. X 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater August 26, 1943 finished August 29, 1943

2. X 8. The depth of water table water level 200 feet

2. X 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 casing 4 inch to 190 feet 3 inch  
liner 190 to 200 feet

2. X 10. The estimated amount of groundwater withdrawn each year Really don't know

2. X 11. The log of formations encountered in the drilling of each well if available I did not get  
this information  
I think it was filed when this well was drilled.

2. X 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 P. Stanley Koss

Date March 12, 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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

3941

log of well # 2

Started August 26, 1943 Finished Aug 29, 43

0	2	brown clay
2	19	gravel rocks clay
19	40	brown sandy clay
40	43	hard pan
43	70	brown sandstone
70	85	blue shale
85	220	sandstone and shale layers dry
220	250	sandstone water

water level 200 feet

map # 15353

234239

State of Montana, }  
 County of Phillips, }  
 Filed for Record this 18<sup>th</sup> day  
 of March, A. D. 1943 at 9:25  
 o'clock, A. M. and duly Recorded in book  
 of \_\_\_\_\_ of \_\_\_\_\_  
 County Records  
 By \_\_\_\_\_  
 Fee \$ 0.00  
 Return: .....

File No. \_\_\_\_\_

T. 34 N. R. 29 E.  
County Phillips

DUPLICATE

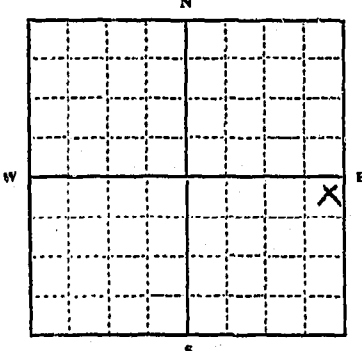
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 10 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Earl J. Haberle, of Living  
(Name of Appropriator) (Address) (Town)  
County of Phillips State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SE Sec. 5 T. 34 R. 29

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: Household + Stock Water
- Date or approximate date of earliest beneficial use; and how continuous the use has been: 1927  
Continuous
- The amount of groundwater claimed (in miner's inches or gallons per minute): 20 gal per Minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: \_\_\_\_\_
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Mechanical Pump Jack with  
Electric Motor
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1927
- The depth of water table: 20 feet
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Hand dug - 4' x 4' cement curbing 20'  
20 feet deep
- The estimated amount of groundwater withdrawn each year: 300,000
- The log of formations encountered in the drilling of each well if available: None 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: Earl J. Haberle  
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.

29104

Misc # 15804

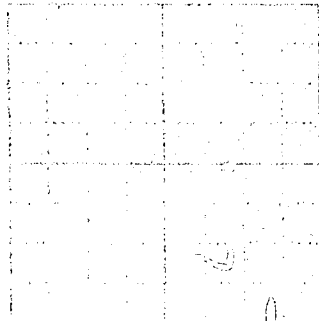
236782

Filed: Dec 30, 1963

At: 3:29 P.M.

Fri 4 Dec 63

Rosalene Maloney  
Clerk & Recorder



RECEIVED BY THE CLERK OF THE COURT  
IN THE COUNTY OF LOS ANGELES  
STATE OF CALIFORNIA

FILED IN CASE NO. 15804  
AT THE CLERK'S OFFICE  
ON DECEMBER 30, 1963

File No. ....

T. 34 R. 29

DUPLICATE

County Phillips

88338

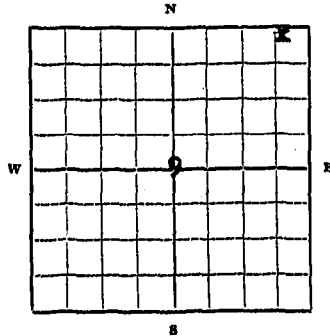
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

RECEIVED  
MAR 19 1963  
STATE ENGINEER

1. P. Stanley Koss of Malta  
(Name of Appropriator) (Address) (Town)

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



NE 1/4 NE Sec. 9 T. 34 R. 29

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 & Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 gals. per minute.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof No

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 1910 hand dug and in 1948 caved in and drilled again

8. The depth of water table 60 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 Dug & redrilled, 4" casing (pipe) Depth: 68 ft

10. The estimated amount of groundwater withdrawn each year Unknown

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

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

Signature of Owner P. Stanley Koss

Date Jan 14, 1963

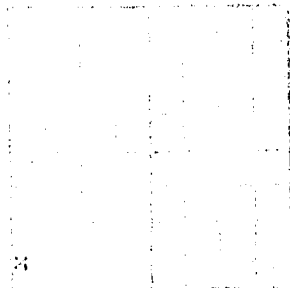
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

Misc # 15352

234238



State of Montana, } ss.  
County of Phillips,

Filed for Record this 18 day  
of March, D: 1963 at 9:20  
o'clock A.M. and duly Recorded in book

Page ..... of .....  
Rosalind M. Maloney Recorder

By .....

Sec. # 200 .....

Return: .....

Vertical text on the right side of the page, including a date stamp 'MAY 1963' and other illegible text.



File No. \_\_\_\_\_

DUPLICATE

County Phillips

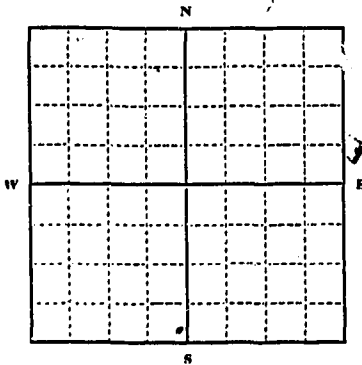
1341 B96  
 RECEIVED  
 DEC 18 1963

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. KEITH MORRISON of MALTA Box 370  
 (Name of Appropriator) (Address) (Town)  
 County of Phillips State of MONTANA  
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 W Sec. 11 T34 R29

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

2. The beneficial use on which the claim is based. LIVESTOCK WATER
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. JUNE 16, 1944  
CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 7 GAL. PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. NO
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. WINDMILL & PUMP ENGINE  
SW NW-11-T34 R29
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. JUNE 14 TO 16, 1944
8. The depth of water table. 208'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. DRILLED 4" CASING  
225' DEEP
10. The estimated amount of groundwater withdrawn each year. 10,000 g.p.d.
11. The log of formations encountered in the drilling of each well if available. 6-19. Heavy gravel  
20-21. Blue shale, 69-71.2. sand, 71.6-76. Shale, blue shale  
ne sandstone, 82-105. blue sandstone, 105-107. blue rock, 107-114. sandstone  
sand, 114-119. sandstone, 119-172. blue shale, 173-180. blue sandstone, 180-208  
shale, 208-232. Sandstone water
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. NO

Signature of Owner Keith MorrisonDate Dec 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.

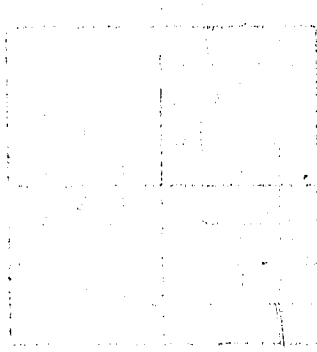
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

10187

Mer # 15532

236355



State of Montana, }  
County of Phillips, } ss.

Filed for Record this 16 day  
of Dec A. D. 1932  
Book P. and duly Recorded in book

..... of .....  
Rosaline M. Maloney, Recorder

Fee \$ 2.00

Return: .....

RECEIVED  
JUN 18 1958

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG


T. 34 N R. 29 E  
County Phillips

Owner Orle Sinner Address Malta, Montana  
Driller R. C. Simpson Address Malta, Montana  
Date Started April 19, 1958 Date Completed April 21, 1958  
Location: Sec. 14 T. 34 R. 29 1/4 sec. NE 1/4 NW 1/4

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

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other: \_\_\_\_\_

Casing: 0 ft. to 75 ft. Type screw joint Size 6 inch O.D.  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_  
Casing: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Type \_\_\_\_\_ Size \_\_\_\_\_

Perforated ~~Screened~~ Ft. 70 to ft. 73 Ft. \_\_\_\_\_ to ft. \_\_\_\_\_

Type of screen or perforations drilled holes

Static Water level, for non-flowing well: 63 feet.

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

Pumping water level 68 feet at 6 gal. per min.

How tested: pumping and bailing

Length of test 1 1/2 hours

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

(over)



STATE WATER CONSERVATION BOARD  
**RECEIVED**  
 JUL 2 1958

T. 34 R. 29 15  
 County Phillips

MONTANA BUREAU OF MINES AND GEOLOGY  
 STATE ENGINEER Butte, Montana

WATER WELL LOG

x		

Owner Oscar Whorley Address Going to the Sun

Driller Address

Date Started July 1923 Date Completed Aug 1923

Location: Sec. 15 T. 34 R. 29 1/4 sec. N.W. 1/4 Sec. 15

Type of well Hand Dug Equipment used pick + shovel  
(Dug, driven, bored or drilled) (Churn drill, rotary, other)

Water use: Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other: lawn + garden

Casing: rock ft. to 27 deep ft. Type round Size 4 ft. in Dia

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: 15 inches feet.

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

Pumping water level: 26 feet at 10 gal. per min.

How tested: no test made

Length of test: no test made

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)  
 hand pump run by wind mill or gas. motor

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
top	6 ft	hard dirt
sand	10 ft	sand
	11 ft	coarse gravel

Misc # 14785

21580

State of Montana, }  
 County of Phillips, }  
 Filed for Record this ..... day  
 of July A. D. 1958 at O.K. &  
 O.K. and duly Recorded in book  
 ..... Page ..... of  
 ..... City Recorder  
 Fee .....  
 Return:.....

File No. ....

DUPLICATE

T. 34<sup>N</sup> R. 29<sup>E</sup> 15  
County Phillips

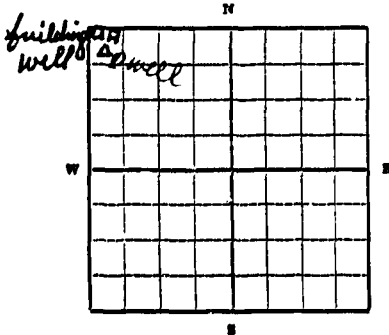
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights  
(Under Chapter 237, Montana Session Laws, 1951)

RECEIVED  
JUL 19 1963

STATE ENGINEER  
Loring

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



North 1/4 of Sec 15 T34 R. 29

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

2. The beneficial use on which the claim is based water for household use watering garden & lawn poultry + cattle spraying

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 19 23 continuously been in service every since the well was dug 40 years

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 gal 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 Garden & Lawn about 2 acres

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump with electric motor N. west corner of Sec 15-34-29

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 19 23 Oscar Whorley

8. The depth of water table +5 inches 26 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 2 8-foot deep cased up with stone 4 feet in diameter

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

11. The log of formations encountered in the drilling of each well if available Dark Rock, Gravel & Sandstone water under Sand Stone

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 Oscar Whorley  
Date July 2-1963

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.

Misc # 15411

235131

State of Montana, }  
County of Phillips, } ss.

Filed for Record this 18 day  
of July A. D. 1963 at 10.0  
A.M. and duly Recorded in book

*Rosalind M. Meloy*  
County Recorder

By .....

Fee \$ 2.00

Returns .....

Montana State University

Montana State University  
Bozeman, Montana



18

File No. ....

T. 34<sup>N</sup> R. 29<sup>E</sup>

DUPLICATE

County Phillips

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 1946

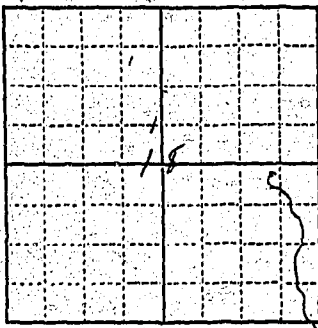
Owner P. Stanley Kess Address Matta, Mont

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. 10 to 20 feet



S.E. 1/4 S.E. Sec. 18, T. 34, R. 29

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.....

year Round.

Signature of Owner P. Stanley Kess

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.

15666

236626

Let. Dec. 27, 1963  
1:30 P.M.  
L. 2. 2. 5

Rosalind Maloney  
Lark + Bender

RECEIVED  
CIVIL RIGHTS

NOV 27 1963  
U.S. DEPARTMENT OF JUSTICE  
CIVIL RIGHTS DIVISION

File No. GW2

STATE WATER CONSERVATION BOARD  
JAN 7 1967

T 34 R 29

County Phillips

DUPLICATE

Top of Ground  
(Elev. above sea level)

0	3	sandy brown clay
3	5	sand rock
5	7	broken rock
7	28	sandy blue shale
28	29	brown shale
29	68	blue shale
68	69	brown shale
69	87	blue shale
87	93	sandstone water
93	94	hard rock layer
94	104	sandstone water

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Bliss  
Butterfield  
Coyle  
Dartmont  
Dickert  
McNelly  
Merton  
Sullivan

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Harry Taylor Address Malta, Montana

Driller Simpson Drilling Co Address Malta, Montana

Date of Notice of appropriation of ground water \_\_\_\_\_

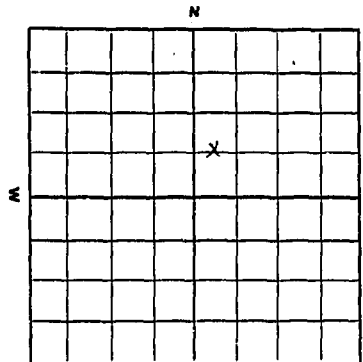
Date well started Dec 27, 1966 Date Completed Dec 30, 1966

Type of well drilled Equipment used churn  
(dug, driven, bored or drilled) Churn, drill, rotary or other

Water use: Domestic  Municipal  Stock  Irrigation   
Industrial  Drainage  Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6	4" 11 #	0	104	3/16 holes	84	104



SW 1/4 Sec 20 T. 34 R. 29  
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing well 45 feet.

Shut-in Pressure for Flowing Well \_\_\_\_\_

Pumping Water Level 73 feet

at 10 gal. per minute.

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

How Tested bailer

Length of Test one hour

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

used for irrigation) gravel packed

50 to 104 feet

15

Driller's License Number

Robert C Simpson  
Driller's Signature

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

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

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

41612

Misc # 16400

245030

State of Illinois  
County of Madison  
Filed for Madison this 4 day  
of Jan A. D. 1910  
at 9 o'clock P. M.  
and duly recorded in book

Rosalind Meloney  
County Recorder

By R. O.  
Fee 2.00  
Return

Index Number

Jan 1910

Illinois  
County of Madison  
Book 245030  
Page 1

Dec 1910  
Book 245030  
Page 1

INDEXED  
SERIALIZED  
FILED


245030

20

File No. ....

T. 34<sup>N</sup> R. 29<sup>E</sup>

DUPLICATE

County Phillips

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1944

Owner P. Stanley Kass Address Malta, 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.

Surface to 10-20 feet

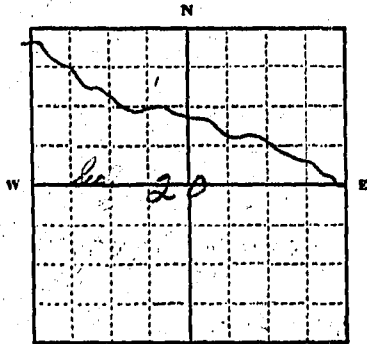
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

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

year round

Signature of Owner P. Stanley Kass

Date Dec 27, 1963



N. 4. 27 Sec. 20 T. 34 R. 29

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

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

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

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

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

Mem # 15667

286627

Filed Dec 27, 1963

Oct 1 1:35 P.M.

Jan 4 2. 00

Rosalind W. Maloney  
Clerk & Recorder



GW

28

File No. ....

T. 34<sup>N</sup> R. 29<sup>E</sup>

DUPLICATE

County Phillips

Well # 5 of 6

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

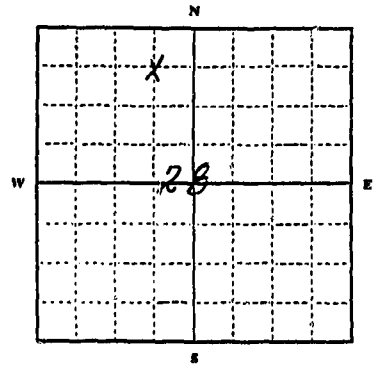
RECEIVED  
DEC 20 1963

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

STATE ENGINEER

1. H. E. Drouke, of Box 730 Matta  
(Name of Appropriator) (Address) (Town)

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



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1954 Continuous thereafter

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 Gals. 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  
No.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
1-3/4" Cylinder pump with pack & 3/4 Hp. elec. Motor located at Stock water quads

N 1/4 Sec. 28 T. 34 R. 29 E

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept. 1954 to Oct. 1954

8. The depth of water table 20'

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 Overall Depth 36'  
Cable-Machine Drilled 6" Steel casing 9' to 24'  
lower 16' of casing perforated - elongated 3/16"

10. The estimated amount of groundwater withdrawn each year 150,000 Gals.

11. The log of formations encountered in the drilling of each well if available  
0 to 12' Yellow Clay & Shale 13' to 36' Sand to coarse Gavel

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 [Signature]  
Date Dec. 18 - 1963

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

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

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

10944



Mun # 15551  
236418

State of Montana, }  
County of Phillips, } st.

Filed for Record this... 18... day  
of Dec... A. D. 1963 at 10:10  
o'clock A. M. and duly Recorded in Book

By Rosalind Maloney, order

Fee \$ 7.00

Returns.....

*[Faint, mostly illegible text, possibly a list or index, located on the right side of the page.]*

File No. ....

T. 34<sup>N</sup> R. 29<sup>E</sup>

DUPLICATE

County Phillips

Well # 4 of 6

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

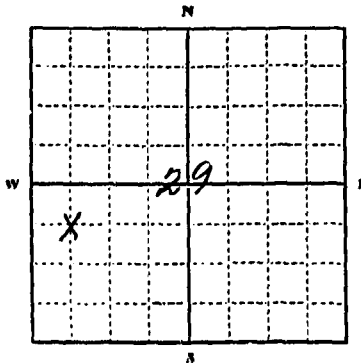
RECEIVED  
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W. E. Drouke, of Box 730 Malta  
(Name of Appropriator) (Address) (Town)  
County of Phillips State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 29 T. 34 R. 29 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 1954  
8 Months per year since completion to present time

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 Gals. 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  
No

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
1-3/4" Cylinder pump with dock 3/4 Hp. elec. Motor located at Stock Corral

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 1954 to Sept. 1954

8. The depth of water table 42'

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  
Quarry Depth - 65'  
Cable Machine Drilled 5 1/2" Steel Casing 0' to 65'  
Lower 20' of casing perforated

10. The estimated amount of groundwater withdrawn each year 65,000 Gals.

11. The log of formations encountered in the drilling of each well if available  
0 to 10' Jefferson Clay 11 to 30' Sand & Gravel 31' to 65' Sandstone

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 [Signature]

Date Nov 18 1963

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

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

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

Misc #15552

236419

State of Montana, } ss.  
County of Phillips, }

Filed for Record this 18 day  
of Dec A. D. 1963 10/15

Attest: A. W. A. of duly recorded book

Rosalind M. Maloney, Secy

By: P. D. 00

Return: .....

File No. ....

T. 34 N R. 29 E

DUPLICATE

County Phillips

Well # 1 of 6

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

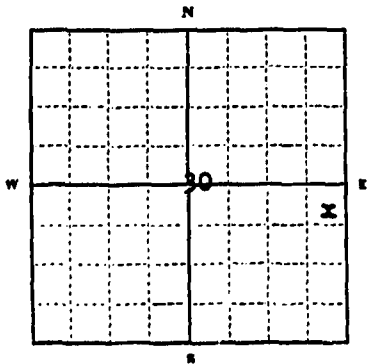
RECEIVED  
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. L. E. O'Rourke, of Malta (Name of Appropriator) (Address) (Town)  
County of Phillips State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1915 continuous to present time

4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
5 gals. 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  
No

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
1-3/4" cyl. pump with jack & 1/2 H.P. electric motor. 1-1/2" jet pump & hp motor & pressure tank. Located at barn & corrals.

SE 1/4 Sec. 30 T. 34 R. 29  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
Fall of 1915 to spring 1916

8. The depth of water table  
47'

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  
31 square hand-dug well. 1st 20 ft. concrete curbing. 36' wood plank curbing overall dept. of well 56'.

10. The estimated amount of groundwater withdrawn each year  
110,000 gals.

11. The log of formations encountered in the drilling of each well if available  
0-8 topsoil & clay  
9-20 gravel & sand  
21 to 56 sandstone.

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 [Signature]  
Date Dec. 18, 1963

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

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

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

10942