

File No.

T. 6 N., R. 2 E.

DUPLICATE

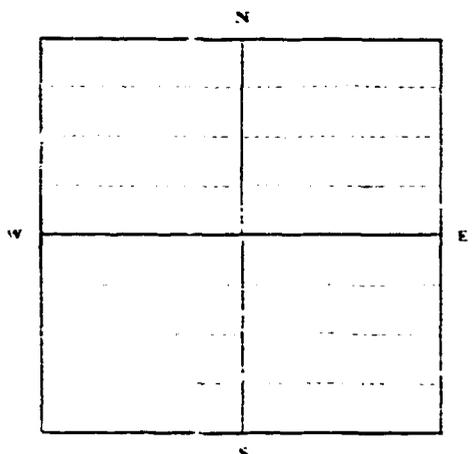
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

County Broadwater
 RECEIVED
 STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1962)

I, D. A. Bollinger, of Townsend, (Name of Appropriator) (Address) (Town)
 County of Broadwater State of Montana
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 7, T6N., R. 2 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 irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 2 wells constructed by predecessor in interest prior to 1938. Continuous.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 G.P.M.
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 irrigation of farm yard and surrounding area.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2 Pitman Pumps.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Exact date unknown, but prior to 1938.
8. The depth of water table 12 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 inch pipe, 20 foot well.
10. The estimated amount of groundwater withdrawn each year unknown.
11. The log of formations encountered in the drilling of each well if available no log 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 No filings.

Signature of Owner D. A. Bollinger
 Date December 21, 1963.

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

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

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

15663

File No.

T 6 N. R 2 E.

DUPLICATE

County Broadwater

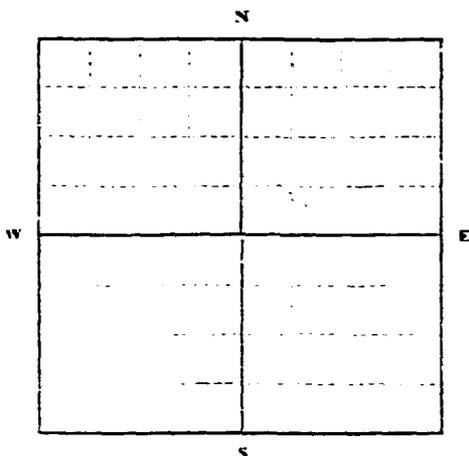
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, D. A. Bollinger of Townsend (Town)
(Name of Appropriator) (Address)
County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



W 1/2 ~~4NE~~ Sec. 7 T6 NR-2 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 Irrigation of garden and yard.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Prior to 1900;
Use continuous.

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

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

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 ~~June 1, 1962 June 9, 1962, Electric Pump.~~
Prior to 1900.

8. The depth of water table 4 feet or so.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Driven well 1 1/2 inch pipe, 20 foot well.

10. The estimated amount of groundwater withdrawn each year Unknown

11. The log of formations encountered in the drilling of each well if available
No log 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
no filings made.

Signature of Owner D. A. Bollinger

Date December 21, 1963.

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

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

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

71852

STATE OF MONTANA,
County of Broadwater, ss.

I here certify that the within a
statement is a true and correct copy of
office on the _____

_____ 1963

County Clerk

By _____

File No.

T 6 N. R 2 E.

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
1963

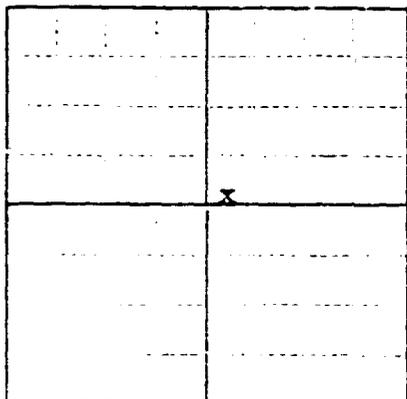
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

ENGINEER

I, D. A. Bollinger, of Townsend,
(Name of Appropriator) (Address) (Town)

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



SW ^{Lot 6} 1/4 of Sec. 7 T6 N.R.2 E.

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

- The beneficial use on which the claim is based domestic & irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been June 9, 1962
continuous
- The amount of groundwater claimed (in miner's inches or gallons per minute) 0 G.P.M.
- 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 and surrounding area
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1, 1962-June 9, 1962, electric
- The depth of water table first water at 10 feet, well 53 feet deep.
- 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 53 feet deep, pipe 5 5/8 inch, inside diameter.
- The estimated amount of groundwater withdrawn each year unknown, but in continuous use.
- The log of formations encountered in the drilling of each well if available From top of ground, 10' brown clay, water, 4' brown clay - big rocks, 30' yellow clay, coarse sand & gravel, 9' layers of sand, gravel, rock & yellow clay, water bearing, bottom of well 53'.
- 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 Report of Hanson Drilling Co., well driver filed with state board of health on June 9, 1962.

Signature of Owner

D. A. Bollinger

Date December 21, 1963.

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

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

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

Handwritten notes or scribbles, possibly including the number 20.

File No. _____

T. 6 N. R. 2 E.

DUPLICATE

County Spokane

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1930

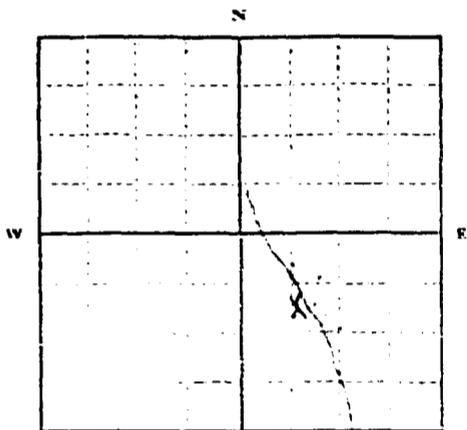
Owner D. A. Bollinger Address Townsend, Montana

Contractor (if any) owner

Address of Contractor _____

Date Started App. 1930 Date Completed 1930

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 2 box reservoirs have been inserted in the river. Water pumped from the boxes into another box and water in turn then flows into owner's ditches. Use of sprinkler plan contemplated in the immediate future. (See below)



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. Water pumped is used to irrigate approximately 60 acres of owner's lands in the N₂ and N₃ of Section 7. Water used for the irrigation season of three months each summer, used as needed. Present pump has a capacity of 40,000 gallons per hour. Prior pump used had a capacity of 225 inches.

NW 1/4 Sec 7 T. 6 N. R. 2 E.

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

Signature of Owner D. A. Bollinger

Date December 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.

70553

Dec 30 63
32

Ann Marie Thier
Linn, Missouri

Mr. D. A. Bollinger, Townsend, Montana

May 15, 1964

12/30 63

70853

from the river

File No. _____

T. _____ R. _____

DUPLICATE

County _____

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 _____

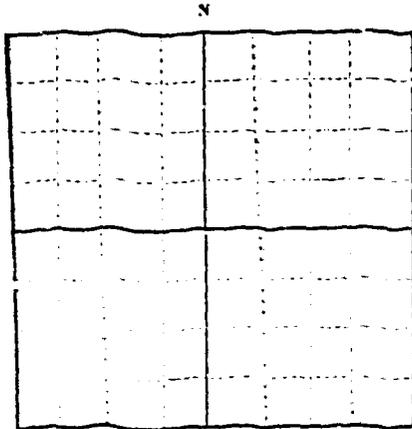
Owner _____ Address _____

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. _____



IF S. OF Sec. 9 T. 6 S. R. 2 E.
1/4 Sec. 32
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 _____

Signature of Owner _____

Date _____

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.

70642

Received of
the
County of
December 22 1863
45
A. J. [unclear]
A. J. [unclear]
County Recorder
J. H. [unclear]

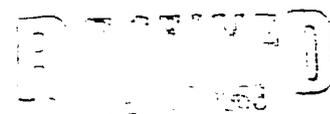
File No. _____

Town _____ Range _____

DUPLICATE

County _____ Broadwater _____

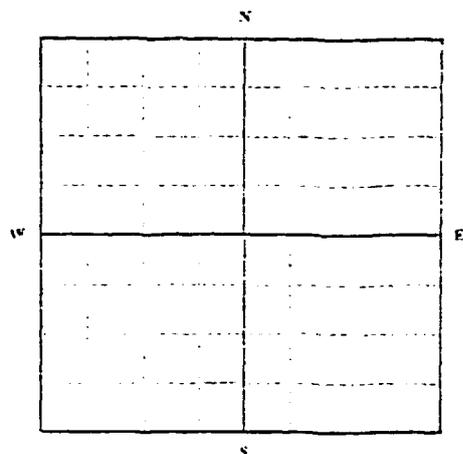
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights, ENGINEER

Under Chapter 237, Montana Session Laws, 1961

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



1/4 Sec. T11N R2E
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 irrigation,
- Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 1950 continuously
- The amount of groundwater claimed (in miner's inches or gallons
per minute) 20 gpm from each of two wells
- 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 owned by Fred and
George W. Johnson, Broadwater, Montana
- The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal water with-
drawal. There are 2 wells,
one on the north side of the N 1/4
of the 1/4 section and one on the
- The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1950
- The depth of water table 100 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 2 and 3 inch diameter wells
- The estimated amount of groundwater withdrawn each year 2000 gpm
- 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 _____

Date December 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.

70759

RECORDS OF THE DISTRICT

OF THE DISTRICT OF COLUMBIA

FOR THE YEAR 1900

AND FOR THE MONTHS

OF JANUARY 28 1900

DECEMBER 23

AND NOVEMBER 11

1900

John M. Blinn

Recorder of the District

Washington, D. C.

W. H. Johnson

70709

STATE OF NEW YORK
IN SENATE
January 26, 1911
REPORT
OF THE
COMMISSIONERS OF THE LAND OFFICE
IN RESPONSE TO A RESOLUTION
PASSED BY THE SENATE
MAY 11, 1909

ALBANY:
JAMES M. HARRIS, STATE PRINTER
1911

File No.

6N R. 25

DUPLICATE

County Broadwater

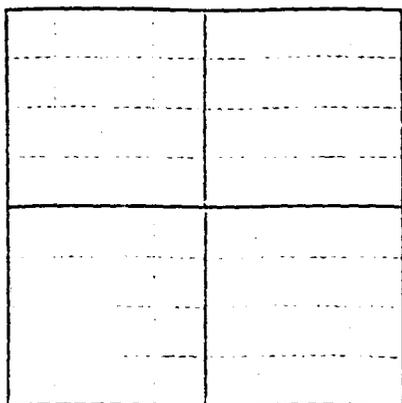
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

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



4 Sec. T. R.

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

- 2. The beneficial use on which the claim is based irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been from or near 1950
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 miner's inches
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof approx. 100 acres constituting roughly the SW 1/4 and NW 1/4 of Sec. 1 and the SE 1/4 and the SW 1/4 of Sec. 2
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal two converging
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater started 1950 and completed 1951
- 8. The depth of water table about 100 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater two converging drainage-type ditches constructed under the supervision of the Railroad Water Conservation Board and are open laterals. One of the laterals is open westerly and into irrigation laterals for distribution.
- 10. The estimated amount of groundwater withdrawn each year 100 miner's inches for irrigation
- 11. The log of formations encountered in the drilling of each well if available none
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner W. Paul

Date December 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.

File No.

Township

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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JAN 16 1963

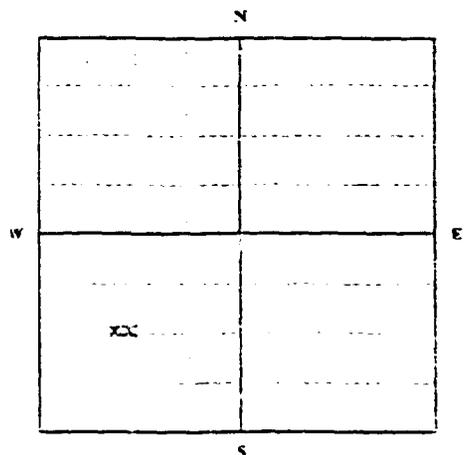
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Carl W. Matt, of Bozeman,
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. T. R. S.

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 well no. 1 well no. 2 are for both domestic, stock-watering and irrigation.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been both wells between 1916 and 1925, and have been in continuous use since.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) indefinite, more used during irrigation season.
- 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 irrigation of 200 acres, 100 acres, per around dwelling, 100 acres, 100 acres, 100 acres.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal both wells are electrically driven.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater both wells were between 1916 and 1925, and both have been driven further in the last thirty years, by present owner.
- 8. The depth of water table 10, 15, sometimes less.
- 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 both wells are approximately 12 feet deep, driven from there, exact depth unknown. electric pumps used to withdraw water.
- 10. The estimated amount of groundwater withdrawn each year unknown.
- 11. The log of formations encountered in the drilling of each well if available no log of formations 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

Date December 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.

17:44

THE UNIVERSITY OF CHICAGO
LIBRARY
540 EAST 57TH STREET
CHICAGO, ILL. 60637
TEL: 777-3000
FAX: 777-3000
WWW.CHICAGO.EDU

File No. _____

T. 6N R. 2E

DUPLICATE

County Broadwater

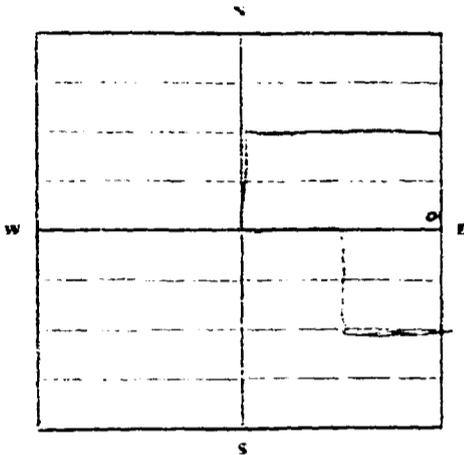
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

STATE ENGINEER

I, Wallace and Mimmie Bruce of Townsend, Montana
 Name of Appropriator Address Town
 County of Broadwater State of Mont
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE Sec. 9, T 6N R. 2E.

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 & irrigating garden, orchard, and yard
3. Date or approximate date of earliest beneficial use and how continuous the use has been: June 19, 1950 Daily since
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: 1 acre NE 1/4 of S 1/2 of NE 1/4
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: June 19, 1950
8. The depth of water table: 5 1/2 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: 8 in. 56 ft.
10. The estimated amount of groundwater withdrawn each year: 500,000 gal
11. The log of formations encountered in the drilling of each well if available: sand & gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner: Wallace Bruce

Date: June 19, 1950

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 Administrator.

6116

State of Massachusetts
County of _____

I, _____, Clerk of the Court,
do hereby certify that _____
is the _____ of _____

_____ at _____

Witness my hand and seal
this _____ day of _____
19____.

By _____
Clerk of the Court.

File No. _____

T. 6 N. R. 2 E.

DUPLICATE

County Broadwater

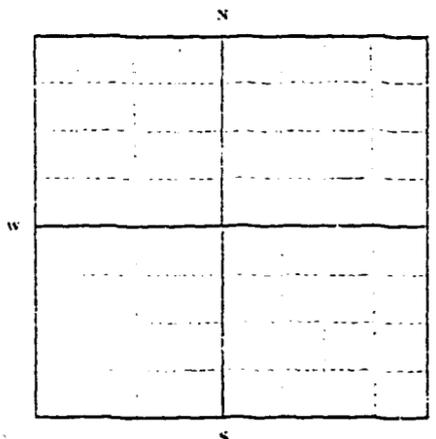
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 277, Montana Session Laws, 1961

I, Marie Bruce of Townsend
Name of Appropriator Address (Town)

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



NW Sec. 9 T. 6 N. R. 2 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 irrigation of ranch lands, watering of livestock and domestic used.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been well No. 1-1900 type; well No. 2 approximately 1918; well No. 3, late 1940's or early 1950's, beneficial uses continuous to present date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) See supplement attached.
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 NW of Section 9, T. 6 N. R. 2 E; SW of Section 4, T. 6 N. R. 2 E; comprising approximately 700 acres.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water withdrawn by pumps in the three wells located as reflected on the diagram.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater See supplement attached.
8. The depth of water table See supplement attached.
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 See supplement attached.
10. The estimated amount of groundwater withdrawn each year See supplement attached.
11. The log of formations encountered in the drilling of each well if available No drilling logs or other drilling data were kept and preserved and the information to complete this question is unavailable.
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 Marie Bruce

Date December 11, 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.

7023

STATE OF MONTANA

County of ...
I hereby certify that the ...
content was filed for record in the
office on the ...

December 11, 1903

30 ...

By *[Signature]*
County Recorder

By *[Signature]*

...

All three of the wells have been in continuous use for the benefio-
All three of the wells have been in continuous use for the benefio-
All three of the wells have been in continuous use for the benefio-

SUPPLEMENT.

This supplement is made and prepared for filing, pursuant to the provisions of Section 29-2913 M.C.A. 1947, and in explanation of the questions asked on official form "WML", to which it is attached and made a part by reference.

The owner-appropriator, Marie Bruce, files this declaration with respect to three wells situate and located generally on the NE^{1/4} of Section 9, T. 6 N. R. 2 E., Broadwater County, Montana. A description of the wells, together with all available data known to the owner and appropriator, is as follows:

WELL NO. 1. This well was a dug well until the 1920's or 1930's. The well was originally constructed and dug by the owner's predecessors in interest. In the 1920's or early 1930's, the well was then drilled 110 feet deep. The well has a casing of approximately four inches, and has a one and one-fourth inch pipe. The water is raised by means of a pump. The water from the well is put to beneficial use for domestic purposes at the house, for stock water, and for limited irrigation upon the surrounding ranch lands.

WELL NO. 2. This well is situate and located at the residence upon the premises. The well is approximately twenty-eight feet deep, the water is conveyed by a one and one-fourth inch pipe and the water is pumped by a one-half horse power pump. The water extracted is used for domestic purposes at the house and for irrigation of the yard. This well was driven in approximately 1911.

WELL NO. 3. This well is approximately twenty-eight feet deep, is a driven well, which was completed and put to beneficial use in the late 1940's or early 1950's. Water is conveyed by a one and one-fourth inch pipe. There is an electric one-half horse power pump. The water from the well is used for purposes of stock watering.

All three of the wells have been in continuous use for the beneficial uses set forth above since their completion.

File No.

T. 11 R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

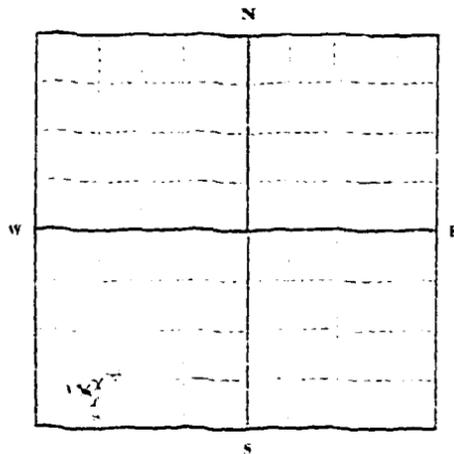
RECEIVED
#

Declaration of Vested Groundwater Rights

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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



SW 1/4 Sec. 9 T. 11 R. 2 E
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 stock water
- Date or approximate date of earliest, beneficial use; and how continuous the use has been 1947 used continuously
- The amount of groundwater claimed (in miner's inches or gallons per minute) about 20 gallons a 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 Electric pump located on water line
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
- The depth of water table
- 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 Two 4 inch diameter wells located on ...
- The estimated amount of groundwater withdrawn each year ...
- 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 Paul J. ...
Date ...

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.

18579

File No.

T. 6N R. 2E

DUPLICATE

County Broadwater

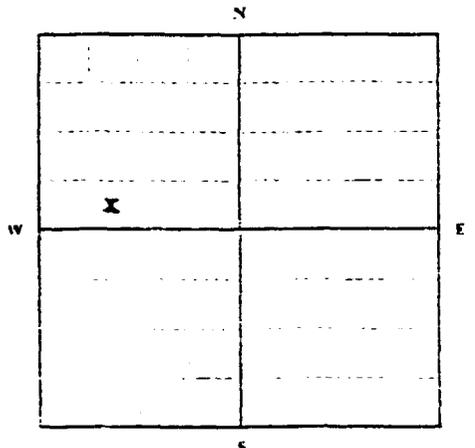
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
STATE ENGINEER

1. Ernest & Gertrude Grimm of Townsend (Town)
(Name of Appropriator) (Address)
County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 9 T. 6N R. 2E

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 **irrigation of yard, trees, garden etc. including some water for stock**
- 3. Date or approximate date of earliest beneficial use and how continuous the use has been **1950 continuous**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **800 G.P.M.**
- 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 **2 acres Ernest Grimm**
- 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 **April 1950**
- 8. The depth of water table **4 to 10 ft.**
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **1 1/2 in pipe 20 ft. deep**
- 10. The estimated amount of groundwater withdrawn each year **~~200,000~~ 200,000 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**

Signature of Owner
Date

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.

10825

44

STATE OF
COUNTY OF
INVESTIGATION
OFFICE OF
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible signature]

File No

T. 6N R. 2E

DUPLICATE

County Broadwater

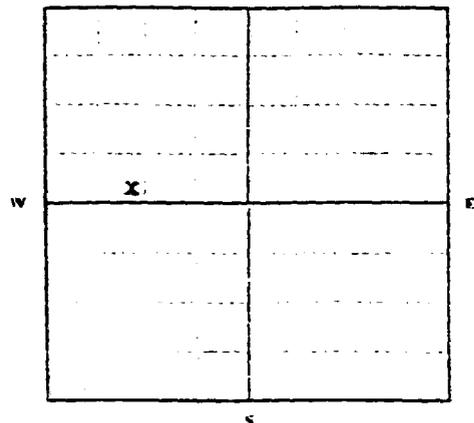
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

RECEIVED
JUN 20 1962
STATE ENGINEER

I, **Ernest & Gertrude Grimm**, of **Townsend**,
(Name of Appropriator) (Address) (Town)
County of **Broadwater** 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 **household and irrigation**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **1950 continuous**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **750 G.P.M.**
- 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
2 acres Ernest Grimm
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
electric pump

SW 1/4 Sec. 9 T. 6N R. 2E

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 **April 1960**
- 8. The depth of water table **4 to 10 ft.**
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **1 1/2 in pipe 20 ft. deep**
- 10. The estimated amount of groundwater withdrawn each year **200,000 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**

Signature of Owner *[Handwritten Signature]*
Date *[Handwritten Date]*

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.

13806

75-45

STATE OF MD.
County of Talbot

I here certify that the
instrument was filed in my
office on the 2^d

John M. ...

B-

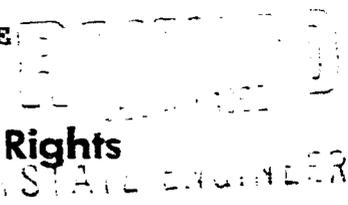
File No.

T 6N R 2E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

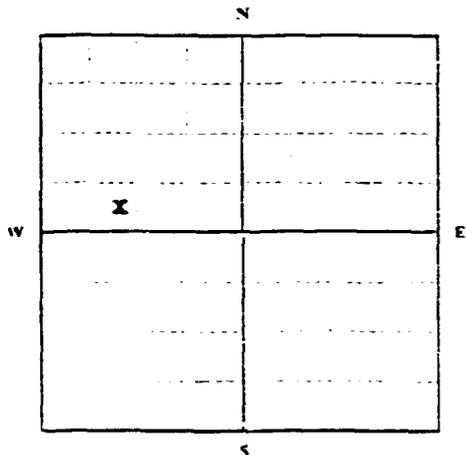


Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

I, Ernest & Gertrude Grimm of Townsend
(Name of Appropriator) (Address) (Town)

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



- The beneficial use on which the claim is based
stock water
- Date or approximate date of earliest beneficial use; and how continuous the use has been
1936 continuous 800 G.P.M.
- The amount of groundwater claimed (in miner's inches or gallons per minute)
800 G.P.M.
- 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 as yet.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
electric pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1936-spring, probably in April
- The depth of water table
4 to 10 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
1 1/2 in pipe-25 ft deep
- The estimated amount of groundwater withdrawn each year
approx 105,000 gal.
- 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
none

SW 1/4 Sec. 9 T. 6N R. 2E

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

Signature of Owner [Signature]

Date July 7 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.

Handwritten notes, possibly a list or a set of instructions, located in the lower-left quadrant of the page. The text is faint and difficult to decipher but appears to include several lines of writing.

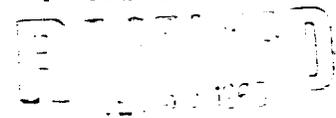
File No.

T. 6N R. 2E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

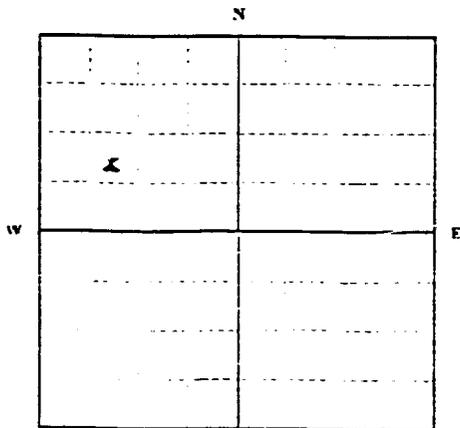


Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

I, **Ernest & Gertrude Grimm** of **Townsend**
(Name of Appropriator) (Address) (Town)

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



SW 1/4

1/4 Sec. 9T6N R. 2E

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 **irrigation**
general use around farm, house

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1918 continuous**

4. The amount of groundwater claimed (in miner's inches or gallons per minute) **750 G.P.M.**

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 **1918**

8. The depth of water table **4 to 10 ft.**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **1 1/2 in pipe 20 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 **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**

Signature of Owner *Ernest & Gertrude Grimm*

Date *Nov 20 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.

File No.

T. 6 N. R. 2 E.

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

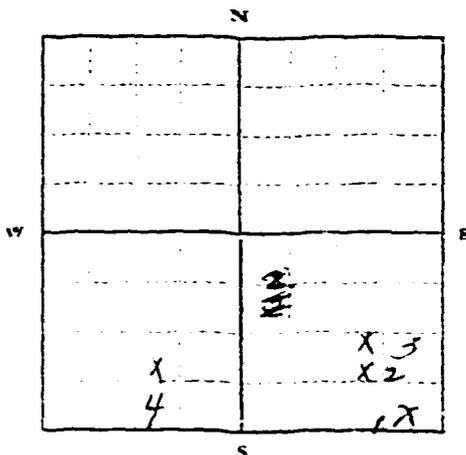
RECEIVED
JAN 3 1964

4 wells

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Chris Miller & Mildred Miller of Townsend,
(Name of Appropriator) (Address) (Town)
County of Broadwater State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 9 T. 6 N. R. 2 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
irrigation, stock watering and domestic.

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

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

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
See addendum.

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

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

8. The depth of water table
See Addendum.

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
See Addendum.

10. The estimated amount of groundwater withdrawn each year
See Addendum.

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

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
See Addendum.

Signature of Owner

Date December 28, 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.

13714

70905

...
...
...
... 31st day of
... 1862 at
...
...
...
...
By ... Deputy

formations and other INFORMATION AVAILABLE

ADDENDUM.

UNRECORDED COPY OF RECORD.

The owners and appropriators have four wells on section 3, which are designated by number on the diagram. The use of each well has been continuous since date of digging or drilling. Relevant information as to each well is as follows:

WELL NO. 1. This well is located in the old brewery building on owners' premises and was dug in approximately 1900. The well is approximately 15' deep, the water is withdrawn by means of an electric pump and produces approximately 100 g.p.m. The water is used primarily for stock watering and for irrigation of yard, pasture and gardens. Water is piped from this well to the house on the premises.

WELL NO. 2. This well was drilled in January of 1955, being completed on February 26th of same year. Well is 111' deep, has 4" casing, the water is used for stock watering and irrigation. Electric pump is used for withdrawal of water. Well driller's log indicates first 19' is pit area, next 19' is clay and gravel, followed by 1' of sand and clay and gravel to bottom. Well was drilled in connection with the AEC Committee of Lawrence County.

WELL NO. 3. This well is situated in the separate well on owners' premises and is used for stock watering and for irrigation of pasture land immediately adjoining. The well was drilled in 1950 and is of a depth of 64' with an electric pump. The well produces approximately 20 g.p.m., no log is available.

WELL NO. 4. This well was drilled on the old brewery premises, well prior to 1915. It is a drive well of approximately 20' depth with electric pump, which produces approximately 100 g.p.m. Water is used for stock watering, irrigation of pasture, garden and yard and domestic use. No log of formations and other information available.

T. 6N R. 2E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

STATE ENGINEER

WATER WELL LOG

		X	
		10	

Owner William Prosser Address Townsend, Montana

Driller McDaniels Address White Sulphur Spgs. Mont.

Date Started Date Completed about 1946

Location: Sec. 10 T. 6N R. 2E 1/4 sec. NE 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 ground level ft. to 81 ft. Type black iron pipe Size 4"

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: 40 feet.

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

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

How tested:

Length of test

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

(over)

File No.

T 6N R 2E Sec. 10

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 11 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

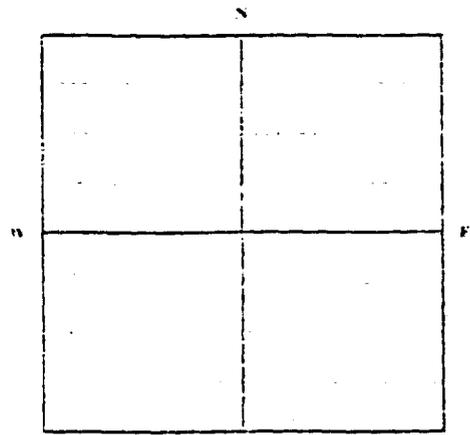
Date of Appropriation of Groundwater 1/11/1919

Owner Wm. Prosser Address Townsend, Mont.

Contractor (if any) none

Address of Contractor

Date Started Date Completed



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. This filing is for the purpose of claiming any & all of the subwaters under this acreage for the purpose of farming.

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

estimate approximate lengths of periods of use. This subwater is advantageous to the growing of grain, hay & pasture. This water maintains a high water-table.

NW 1/4 Sec. 10 T6N R. 2E

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

Signature of Owner

Date

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.

70725

26th
June 63

John M. ...
...

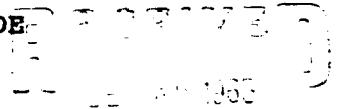
File No.

T 6N R 2E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. **George C. Harrigfeld Jr.**
(Name of Appropriator)

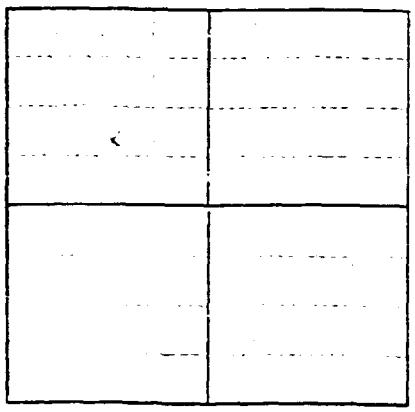
of **Box 38**
(Address)

Townsend
(Town)

County of **Broadwater**

State of **Montana**

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



NW 1/4 Sec. 12 T6N R2E

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 **I know of 25 years & unknown to me when the well was drilled**

4. The amount of groundwater claimed (in miner's inches or gallons per minute) **60 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

None

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

Electric pump 3/4 horse

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

Not known

8. The depth of water table **97ft**

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 120' deep 6" steel casing
3/4 horse Meyers pump**

10. The estimated amount of groundwater withdrawn each year

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

Signature of Owner *George C. Harrigfeld Jr.*

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

GW2

File No.

DUPLICATE

T 6 N R 2 E

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
OCT 9 1963

Notice of Completion of Groundwater
Appropriation by Means of a Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Jack F. Mitchell Address Four Corners Montana

Driller Albert Heck Address Harlowton Montana

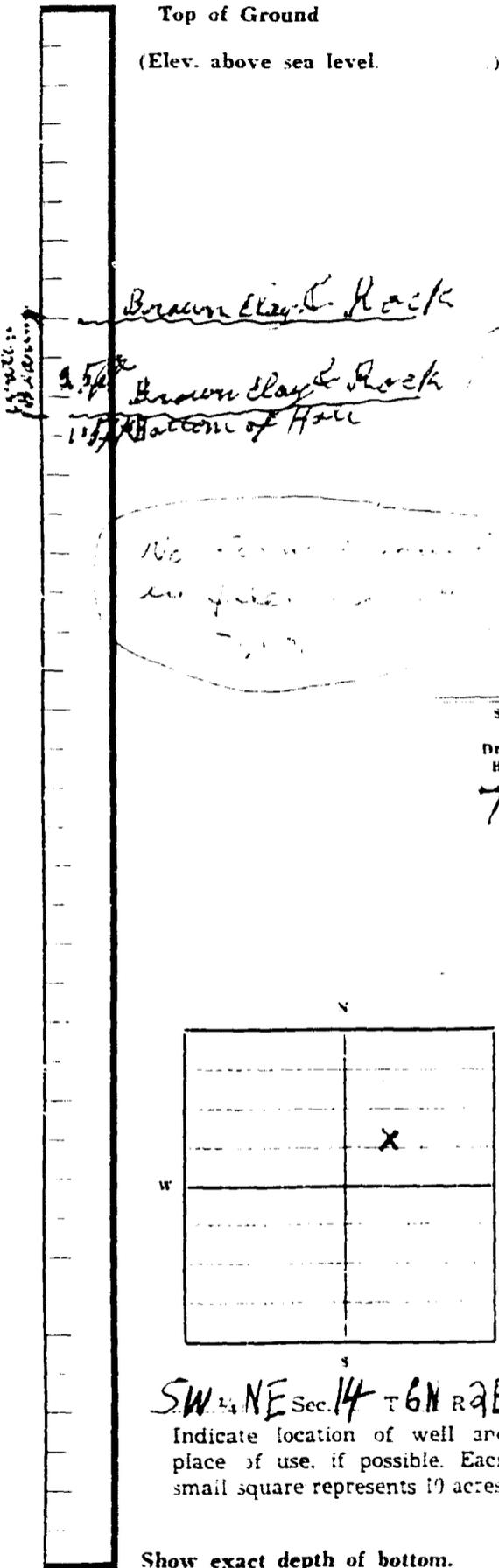
Date of Notice of Appropriation of Groundwater August 14, 1963

Date well started 8/5 Date Completed 8/14

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		
				Kind Size	From (Feet)	To (Feet)
7 1/2"	6" O.D. casing 22.60 ft	1	105	4 1/2"	80	105

Static Water Level for non-flowing Well 75 feet.

Shut-in Pressure for Flowing Well 700

Pumping Water Level 80 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bain Length of Test 4 Hours

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

SW 1/4 NE Sec. 14 T 6 N R 2 E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

114
Driller's License Number

Albert Heck
Driller's Signature

Albert Heck
Drilling Service

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 the Appropriator.

6-207

70379

STATE OF MONTANA,
County of Broadwater.

I hereby certify that the within
document was filed for record in my
office on the 8th day of

October A. D. 1910 at
5 min. past 10

o'clock A. M.

Anna Marie Steiner
County Recorder.

By Blakely Johnson Deputy

RECEIVED
STATE ENGINEER

T. 6N R. 2E
County: Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

		x
16		

Owner: Robert L. Hensley Address: Townsend, Mont.

Driller: Paul Moran Address: Toston, Mont.

Date Started: 1-8-58 Date Completed: 1-12-58

Location: Sec. 16 T. 6N R. 2E 1/4 sec. NE 1/4

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

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: _____

Casing: 7 ft. to 92 ft. Type: steel Size: 6"

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

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

Perforated or Screened: Ft. bottom 2 feet to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations: _____

Static Water level, for non-flowing well: 120 feet

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

Pumping water level: 20 feet at 15 gal. per min

How tested: _____

Length of test: _____

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

(over)

File No.

T. 6 N. R. 2 E.

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Notes

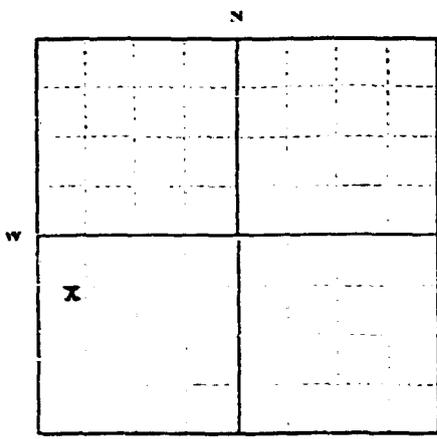
Date of Appropriation of Groundwater 1930

Owner D. A. Bollinger Address Townsend, Montana.

Contractor (if any) owner

Address of Contractor

Date Started 1930 Date Completed



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable River water, and possibly some springs, back up onto owner's lands, portable pump with capacity of 40,000 gallons per hour used to pump water from this back up area and into owners ditches used to irrigate approximately 20 acres of crop land in the W₁S₁ and W₂W₂ of Sec. 17. Adoption of sprinkler system contemplated and feasible, water can irrigate other lands when developed.

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

NW₁ 1/4 SW₁ Sec. 17 T. 6 N. R. 2 E.
Indicate point of appropriation and place of use, if possible.

Capacity of present pump, 40,000 gallon per hour
prior pump had capacity of 225 inches.

Signature of Owner D. A. Bollinger

Date December 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.

70855

STATE OF TEXAS
County of Tarrant

I here certify that the within instrument was filed for record in my

office on the 30 day of

Dec A.D. 1963

at 37 o'clock P.M.

John Marie Stone

Notary Public

70800

STATE OF N
County of I
In witness
presence.

office on the 30th day
Dec. 1903

J. F.
John Maria Stone

File No.

T. & R. 55

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Perry Lee Stanfill
Peggy Lee Stanfill
Perry L. Stanfill
Maria J. Stanfill

Date of Appropriation of Groundwater 1976

Owner Stanfill Address Lincoln, 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. Sub-irrigated

surface water to 9 ft

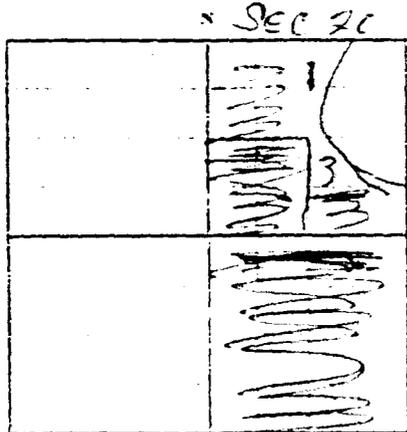
below surface

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.....

Seasonal season

April to Dec.



SE 1/4 S. 20. N. 4. E. 45
Sec. 20, T. 6. N. R. 4. E.
Indicate point of appropriation and place of use, if possible.

Signature of Owner Perry L. Stanfill

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.

Form No. 15
3-60

T. 3 S. 57 R. 2E

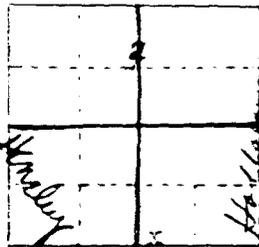
County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

7-13-1948

Water Well Log

STATE ENGINEER



Owner R. F. & Annie J. Moudree 2 Address Townsend

Driller Tom McDaniel Address White Sulphur Springs

Date Started July 22, 1948 Date Completed Sept. 1, 1948

Location: Sec. 21 T. 57 S. R. 2E 1/4 sec. N 2 W 2

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

Casing: 36 ft. to ft. Type black iron Size 5 in.

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or screened: Ft. to ft. . Ft. 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 13 feet at 200 gal. per min.

How tested:

Length of test 60 minutes

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

(over)

File No. _____

DUPLICATE

6 N 2 E
RECEIVED
COUNTY BROWN
1954

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

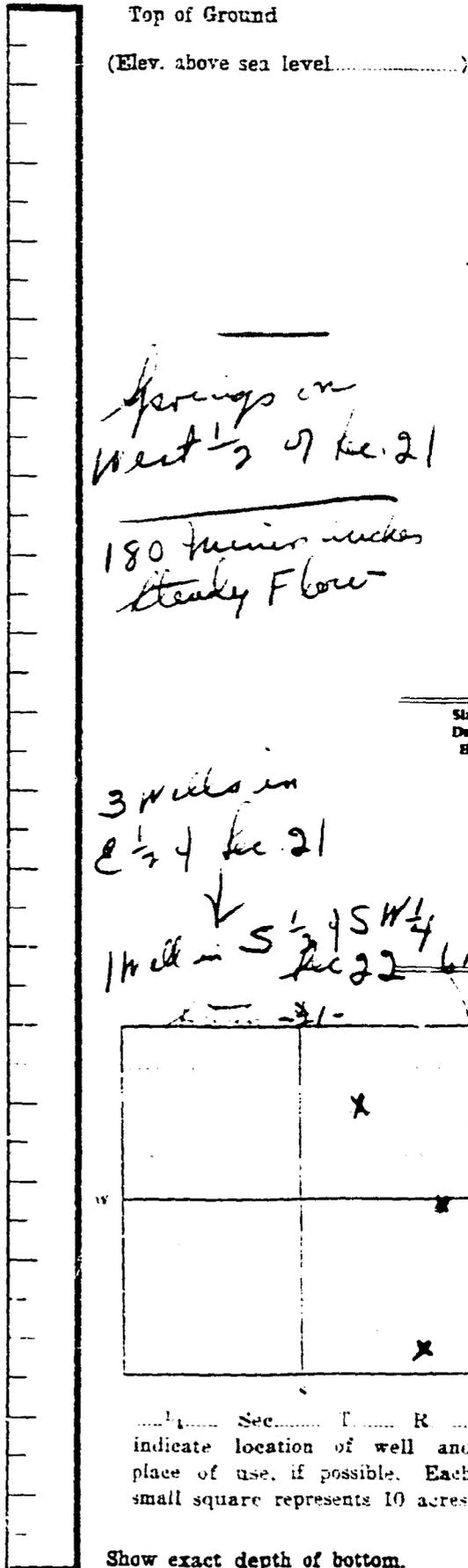
(Under Chapter 237, Montana Session Laws, 1961)

Owner: H. Hoffield Address: Townsend
Driller: J. Hollaway Address: Townsend
Date of Notice of Appropriation of Groundwater: 1954
1954
Date well started: _____ Date Completed: _____

Type of well: Quin- Equipment Used: _____
(dug, driven, bored or (Churn, drill, rotary or drilled) other)

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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



Size of Drilled Hole	Size and Weight of Gauge	From (feet)	To (feet)	PERFORATIONS		
				Kind Size	From (feet)	To (feet)
				Bottom		

Static Water Level for non-flowing Well: 13 (w) feet.
Shut-in Pressure - Flowing Well: _____
Pumping Water Level: _____ feet at _____ gal. per min. etc.
Discharge in gal. per min. of flowing well: _____
How 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 _____

H. Hoffield
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

STATE OF MONTANA
County of Broadwater

I hereby certify that the within instrument was filed for record in my office on the _____ day of _____
_____ past _____
o'clock _____ M.

[Signature]
County Recorder

By _____ Deputy

G.

File No.

DUPLICATE

SEP 1 1964
T-11 R-38
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. J. J. Hatcher, State
(Name of Appropriator)

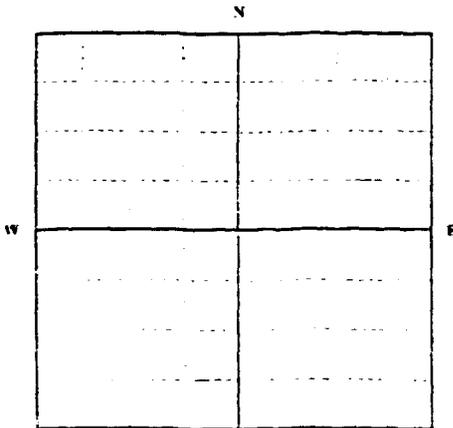
of Townsend, Montana
(Address)

(Town)

County of Broadwater

State of Montana

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



NW 1/4 NW 1/4 Sec. 22 T6N R. 2E

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 and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been prior to 1947

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

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

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

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

8. The depth of water table NA

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
one drilled well, 1" case, one dug well, 2" size, hand pump

10. The estimated amount of groundwater withdrawn each year 35,000 gallons

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

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
NA

Signature of Owner

Date

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3677

75377

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... on the ...
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25 ...
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File No. _____

T. E. R. E.

DUPLICATE

County Beaumont

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

*Beryl Jean Stanfill
Peggy Ann Stanfill
Perry J. Stanfill
Martha E. Stanfill*

Date of Appropriation of Groundwater 1896

Owner _____ Address Turnwood, Mont.

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

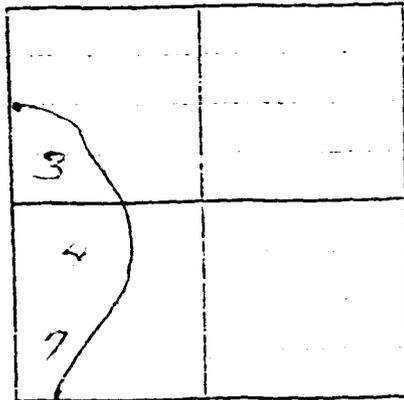
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Sub irrigation
Surface water to 2 feet
below surface

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

estimate approximate lengths of periods of use _____

Used through growing
season April to Nov 1



*Lots 3-4-7
1/4 Sec. 24 T. E. R. E.*

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

Beryl Stanfill

Peggy Ann Stanfill

Signature of Owner _____

Date Dec 26, 1963

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7016

70802

Dec 30 63
30
A
Anna Maria Stenier

Deputy