Approved Stock Form State Publishing Co., Helena, Montana—1963

File No. .....

T 5N R 2E

DUPLICATE

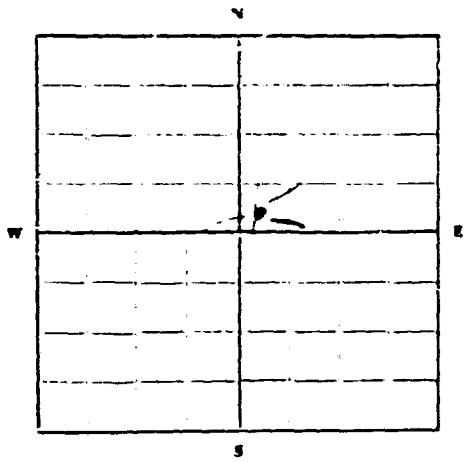
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Howard J. Doggett (Name of Appropriator) of 710 Dearborn (Address) Helena (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 ¼ Sec. 3 T. 5N 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

3. Date or approximate date of earliest beneficial use: and how continuous the use has been 1963

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150 miners inches
North ½ of Section 3 T 5N R2E and the E½ of the NE¼ of Sec. 4 T 5N R 2E.

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
Same as above for land to be irrigated.
Owner Howard J. Doggett & Judith Flegel.

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 commenced construction in July 1962.

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

10. The estimated amount of groundwater withdrawn each year 50 days at 125 miners inches.

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 [signature]

Date [illegible]

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.

6-2-56 1

STATE OF MONTANA }
County of Broadwater. } ss.

I hereby certify that the within instrument was filed for record in my office on the 20 day of December A.D. 1962 at [illegible] o'clock [illegible]

[illegible] Clerk and Recorder.

By [illegible] Deputy.

GV

Approved Work Form—State Publishing Co., Helena, Montana—1961

File No.

T. [illegible] N. R. [illegible] E.

DUPLICATE

County Broadwater

RECEIVED [illegible] 1964 ENGINEER

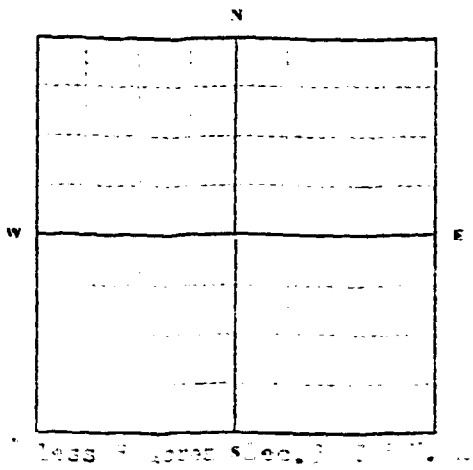
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. [illegible] Hardgrove [illegible] of [illegible] 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:



[illegible] less [illegible] acre Sec. [illegible] T. [illegible] R. [illegible]
(Lots [illegible])
[illegible] ¼ Sec. [illegible] T. [illegible] R. [illegible]

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 [illegible] livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been [illegible] — constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute) [illegible] to [illegible] 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 [illegible] acres, approximately [illegible]
Description, [illegible] stated
[illegible]

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

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

8. The depth of water table [illegible] 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 [illegible]

10. The estimated amount of groundwater withdrawn each year

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

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

E. R. Hardgrove
Signature of Owner Ellen S. Hardgrove
Date Dec 31 - 1963

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

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

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

[illegible]

GV

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

File No. .....

T ... R ...

DUPLICATE

County ...

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

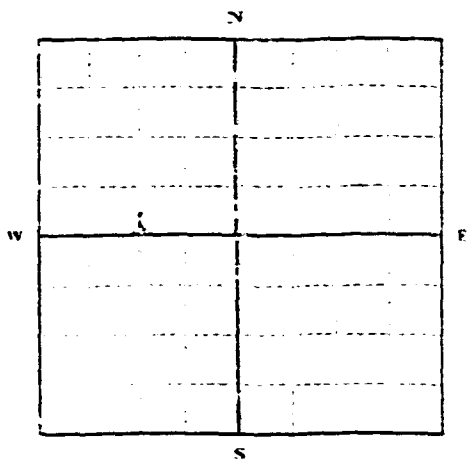
RECEIVED
... 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. ..... (Name of Appropriator) of ..... (Address) ..... (Town)

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



..... ¼ Sec. 4 T. ... R. 2

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 .....

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

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

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

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

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

8. The depth of water table .....

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

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

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

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

Signature of Owner John P. Smith

Date December 27 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

15628

-0814

ss.

...rein in-
...ord in my
30 day of
Dec 63 at
15 minutes 11 ...

...
County Recorder

By ... Deputy.

G

File No.

DUPLICATE

T. R.

County

RECEIVED

ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

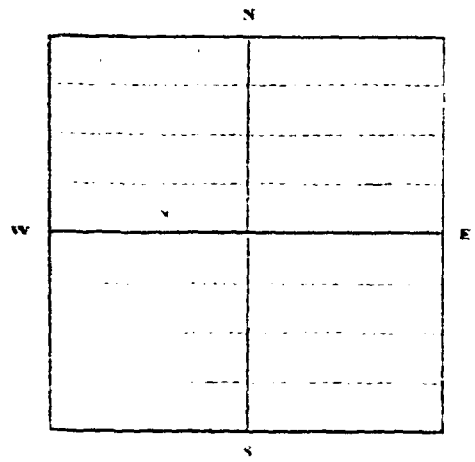
(Under Chapter 237, Montana Session Laws, 1961)

Marvin Stanfill
Perry L Stanfill
Terry Jed Stanfill
Peggy Lou Stanfill

I, (Name of Appropriator) of (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 ¼ Sec. 5 T. 5 R. 3 E M.P.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 **household & livestock**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1956 and contious since that date**

4. The amount of groundwater claimed (in miner's inches or gallons per minute) **30 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 **lawn & yards garden**

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

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

8. The depth of water table **surface to 3 feet down**

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 **120 feet 6 inch pipe**

10. The estimated amount of groundwater withdrawn each year **600,000 gal.**

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

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

Signature of Owner Terry Stanfill

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.

362

[illegible] within in
[illegible] record in the
[illegible] day of
[illegible] A.D. 196[illegible] at
[illegible] o'clock [illegible]
[illegible]
Ann Marie Stone
[illegible]

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—2168

File No. .....

T 5N R 2E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 1 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Under Chapter 237 Montana Session Laws, 1961

Perry Jed Stanfill
Peggy Lee Stanfill
Perry L. Stanfill
Marba R. Stanfill

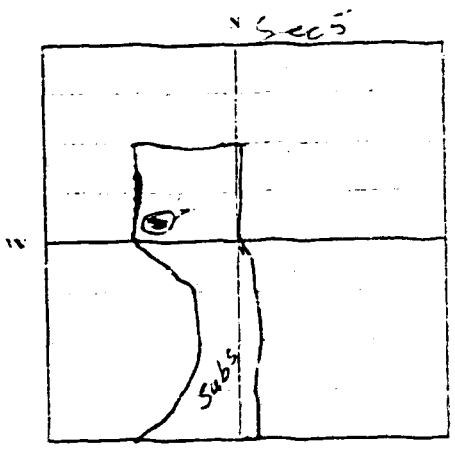
Date of Appropriation of Groundwater 1896

Owner ..... Address Townsend, Mont.

Contractor (if any) .....

Address of Contractor .....

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



SW¼ NW¼ Sec. 5 T 5N R 2E

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

Peggy Lee Stanfill
Perry L. Stanfill

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring water comes to surface in concrete box for stock water. Land marked on plat is subirrigated

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Spring is developed in box + piped to tank. It runs 20 gals per minute. Water is used intermittently year around. Sub water used through April to October

Signature of Owner Jed 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.

3619

STATE OF MONTANA } ss.
County of Broadwater.

I hereby certify that the within instrument was filed for record in my office at 10:00 o'clock A.M. this 26 day of Dec 1963 and recorded in Book 45 Miscellaneous, Page 1

Clerk and Recorder

By _____ Deputy.

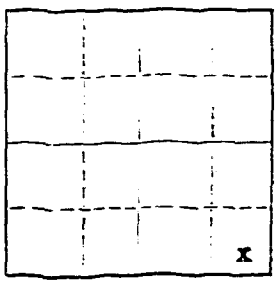
T 5N R 2E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

WATER WELL LOG



Owner Jack Smith Address Toston, Montana

Driller Walter Biddock Address Helena, Montana

Date Started July 9, 1950 Date Completed July 10, 1950

Location: Sec. 6 T. 5N R. 2E ; sec. SE¼

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

Water use: Domestic [ ] Municipal [ ] Stock [x] Irrigation [ ]

Industrial [ ] Drainage [ ] Other:

Casing: Ground level ft. to 35 ft. Type Iron Size 6 inch

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: 20 feet.

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

Pumping water level 16 feet at 15 gal. per min.

How tested: pumped

Length of test (1) one hour

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

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	35	Sand and Gravel

File No. .....

T 5. R 2E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

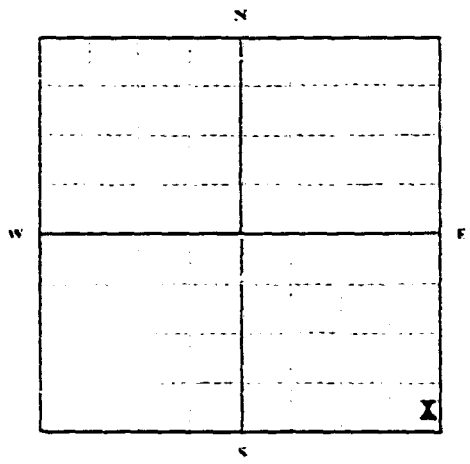
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, John P. Smith (Name of Appropriator) of Toston (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:



SE ¼ Sec. 6 T. 5N 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
Livestock Water

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 14, 1950 Well started
June 23, 1950 Well completed

8. The depth of water table 20 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 Drilled a 6 inch hole with a 6 inch iron casing to a depth of 38 feet

10. The estimated amount of groundwater withdrawn each year 350,000 gallons

11. The log of formations encountered in the drilling of each well if available
0 to 38 feet rock 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 John P Smith

Date December 27, 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

18027

70813

30 63
Dec 11
12
9

GW 1

Approved Stock Form—State Publishing Co., Helena, Montana—4224

File No.

T 5N R 23

DUPLICATE

County Broadwater

RECEIVED

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 1896

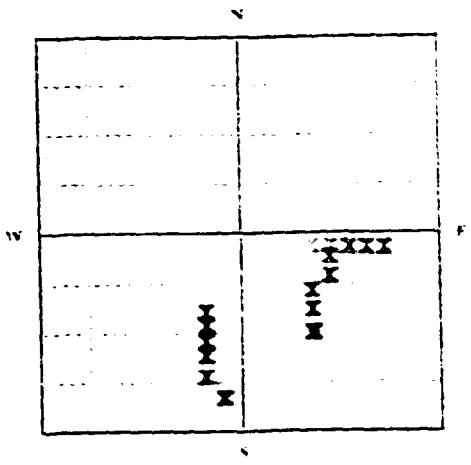
Owner Jack Smith Address Toston, Montana

Contractor (if any)

Address of Contractor

Date Started 1896 Date Completed 1896

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable A ditch from natural springs rising to the surface



S½SE ¼ Sec. 8 T. 5N R. 23E

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

used on S½ sec. 8 5N.23E.
W½ sec. 4 5N.23E.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use Estimated 150 minrers inches used during the summer for irrigation and the year around for livestock water

Signature of Owner Jack Smith

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.

1863(2)

70870

STATE OF MONTANA } ss.
County of Broadwater.

I hereby certify that the within instrument was filed for record [illegible] on the 30 day of [illegible] 63 at [illegible] o'clock [illegible] M., and recorded in Book 30 mm. page 11 [illegible]

Anna Marie Stone
County Recorder.

By [illegible] Deputy.

GW

File No. .....

DUPLICATE

T 5N R 23

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
STATE ENGINEER

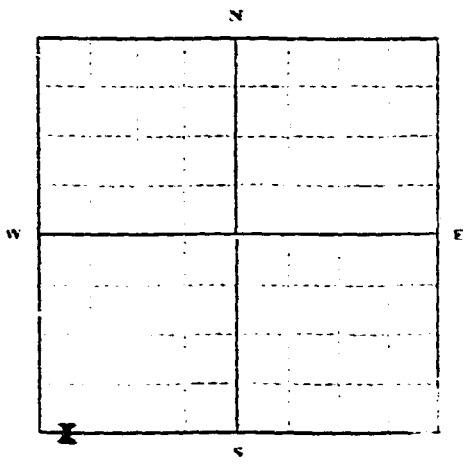
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, John P. Smith (Name of Appropriator), of (Address) Toston (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 ¼ Sec. 8 T. 5N 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

Livestock water and domestic use

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

1927 continuous use since that date

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

20 gallons per minute

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

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

September 14, 1927 well started
October 3, 1927 well completed

8. The depth of water table

14 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

Drilled a 6 inch hole with a 6 inch iron casing to a depth of 35 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

0 to 35 feet heavy rock and sand

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

Signature of Owner John P Smith

Date December 27 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.

1634

7=521

State of Massachusetts } ss.
County of Bristol.

I hereby certify that the within instrument was duly recorded in my office on the 30 day of Dec A.D. 1943 at 32 m.

Anna Marie Stiner
County Recorder.

By ..... Deputy

Approved Stock Form—State Publishing Co., Helena, Montana—8496

File No. .....

T. 5N. R. 3E.

DUPLICATE

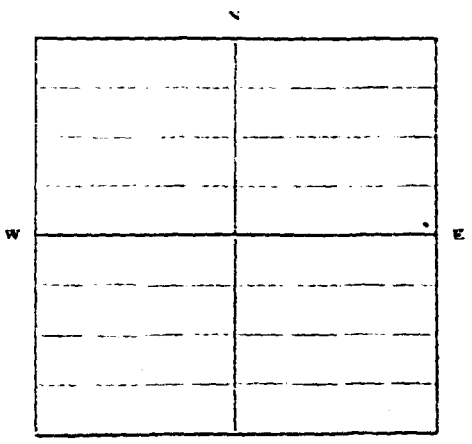
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

I, William W. Flynn (Name of Appropriator) of Townsend (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:



SE¼NE¼ ¼ Sec. 10 T. 5N. R. 3E.

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 & stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1889 & continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 gal. per min. 600 gal. per hr.

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: SE¼NE¼

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1889

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: iron, 6 inch casting 55 ft.

10. The estimated amount of groundwater withdrawn each year: 750,000 gal.

11. The log of formations encountered in the drilling of each well if available: 30 ft. gumbo soil and the rest 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: William W. Flynn
Date: Feb 26, 1962

These 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.

555

File No. .....

DUPLICATE

T ... N R ... E

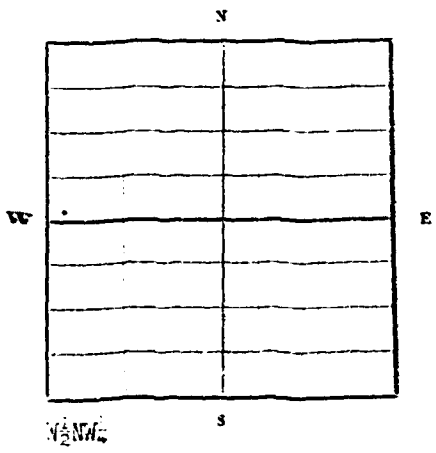
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. William J. Flynn (Name of Appropriator) of ..... (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:



.....¼..... Sec. 10, T. 5N, 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 stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1889 and continuous every year since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 750 per hour

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 W½NW½

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 1889

8. The depth of water table 48 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater driven well 6 inch casting & 55 ft.

10. The estimated amount of groundwater withdrawn each year 876,000 gal.

11. The log of formations encountered in the drilling of each well if available 32 ft of bumpo-rest 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 William J. Flynn

Date Feb. 3, 1962

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

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

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

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38496

File No.

T 5N R 2E

DUPLICATE

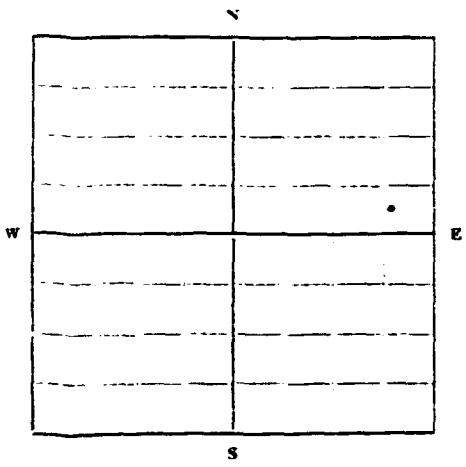
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I William N. Flynn 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:



E½NE¼ Sec. 10 T. 5N 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 & stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1955 & continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gal per hr.

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 E½NE¼

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1955

8. The depth of water table. 40

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 6 inch casing to 55 ft.

10. The estimated amount of groundwater withdrawn each year 600,000 gal.

11. The log of formations encountered in the drilling of each well if available 32 ft. gumbo rest 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 William N. Flynn
Date Feb. [illegible]

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.

[illegible]

STATE OF MONTANA
County of Broadwater
I hereby certify that the within
instrument was filed for record
on the 26 day
of February A.D. 19[illegible]
at 2 min. past
8 o'clock A.M.
[illegible]
County Recorder
[illegible] Deputy
Fee $[illegible]

GW

File No.....

T. 5N R. 2E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
1963
STATE ENGINEER

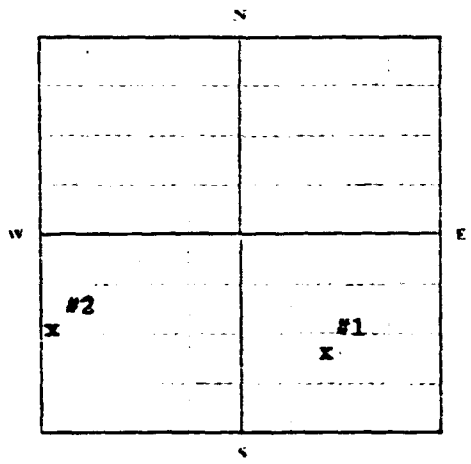
Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

I, Don L. Miller (Name of Appropriator) of Townsend (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:



.....¼..... Sec. 10 T. 5N 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 is to water 1000 head of cattle from 2 wells and to provide water for domestic use

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

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

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 commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater exact date unknown but at least before 1900 (both wells)

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 6 inch pipe, 40 feet deep, steel casing

10. The estimated amount of groundwater withdrawn each year 91,950,000 gallons (both wells)

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 Don L. Miller

Date Dec 26, 1963

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

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

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

12921

[illegible]

G

Approved Stock Form—State Publishing Co., Helena, Montana—1921

File No.

T. 5N R. 23

DUPLICATE

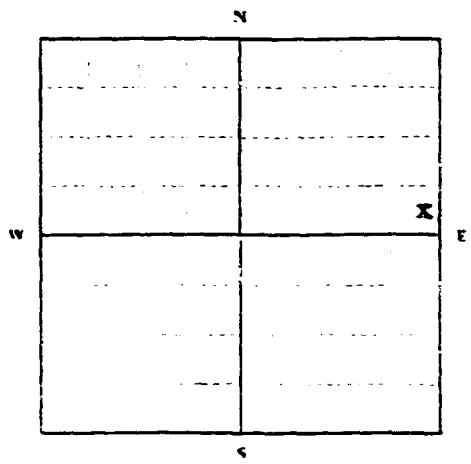
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Elburn Miller (Name of Appropriator) of R.F.D. (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:



SE1/4 SE1/4 SW1/4 T. 5N R. 23
10
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
Home, livestock & farm use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Since our purchase
Every day use

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

8. The depth of water table 16 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
Deep water well
30 feet depth

10. The estimated amount of groundwater withdrawn each year 1,843,250

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

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.

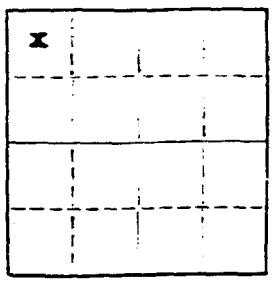
7E 719

T. 4N R. 2E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner McMullan & Smith Address Toston, Montana

Driller Van Dyken Drilling Co. Address Manhattan Montana

Date Started Sept. 18, 1946 Date Completed Sept. 26, 1946

Location: Sec. 10 T. 4N R. 2E ¼ sec. NW¼

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

Water use: Domestic [ ] Municipal [ ] Stock [x] Irrigation [ ]

Industrial [ ] Drainage [ ] Other:

Casing: Ground level ft. to 200 ft. Type Iron Size 6 inch

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: 25 feet.

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

Pumping water level 18 feet at 15 gal. per min.

How tested: pumped

Length of test one (1) hour

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

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	40	clay and small gravel
40	120	sand and samll gravel
120	200	sand and gravel

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File No.

T 5N R 2E

DUPLICATE

County Broadwater

RECEIVED JAN 3 1967 STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

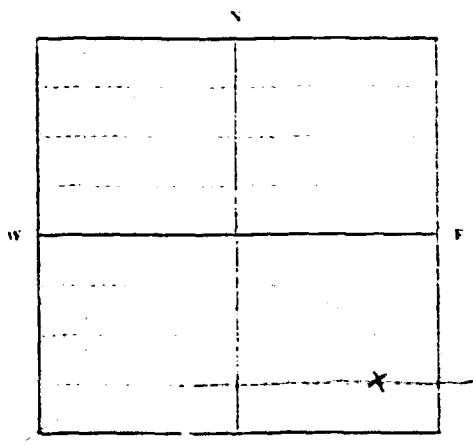
Date of Appropriation of Groundwater

Owner William W Flynn Address Townsend, Mont.

Contractor (if any)

Address of Contractor

Date Started Date Completed



SW 1/4 SE 1/4 Sec. 12 T. 5N R. 2E

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

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

Cover Grass

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

25 minutes more estimate

Signature of Owner William W Flynn

Date 12/30/63

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

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

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

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

7623

7c 809

[illegible] Mo[illegible]
[illegible] Brook[illegible]
[illegible]
[illegible] the 3c
[illegible] A D 1963,
5 min. past 11
[illegible]
[illegible]
County Recorder

By _____ Dep.

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

File No.

DUPLICATE

T R

County

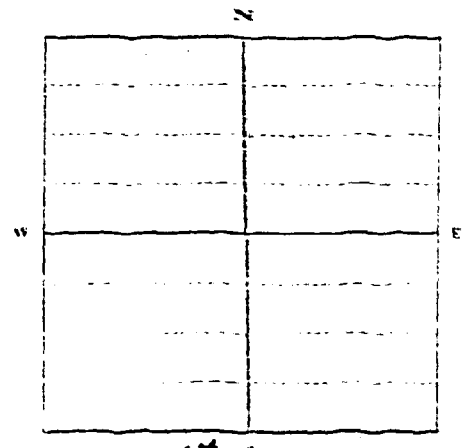
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. WILBUR GREAVES of TOSTON
(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:



SW¼SW¼SE¼SE¼
¼ Sec. 14 T 5N 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 and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1916 Continous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) not available

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 garden & windbreak trees

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not available

8. The depth of water table unknown

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 six inch Casing about 100 ft.

10. The estimated amount of groundwater withdrawn each year not available

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

Ha.

Signature of Owner Wilbur Greaves

Date Jan 8 - 1964

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.

27759

Approved Stock Form—State Publishing Co., Helena, Montana—58667

File No.

T. 5N R. 2 E

DUPLICATE

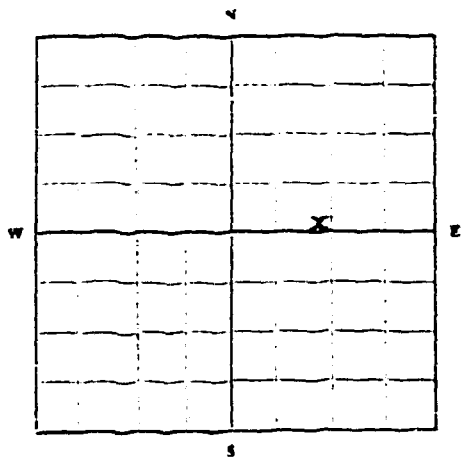
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, George W. Berberet (Name of Appropriator) of Toston (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:



SE¼SW ¼ NE Sec. 15 T5N 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: stock & household

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1880 approximately

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1000 gals per hour

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: just for yard & trees

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: about 1880

8. The depth of water table: 25 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6" steel pipe & rock

10. The estimated amount of groundwater withdrawn each year: 1,900,000

11. The log of formations encountered in the drilling of each well if available: clay-gravel & hard pan

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: n/a

Signature of Owner

Date: March 4, 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.

Approved Stock Form State Publishing Co., Helena, Montana—1968

File No.

T. 5N R. 2E

DUPLICATE

County Broadwater

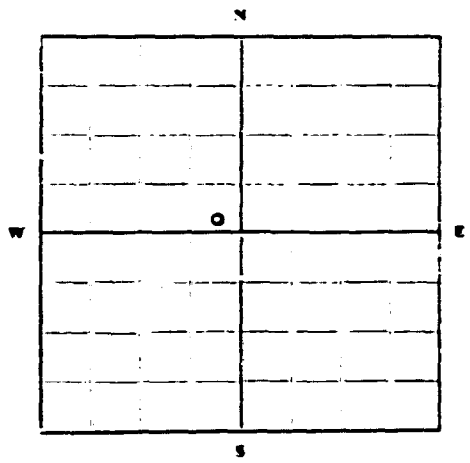
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I George W. Berberet of Toston
(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:



SE¼SW¼ 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
stock & homestead use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1880 approximately
(not being used at present)

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 gal per hour

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
n/a

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1880—not complete withpump

8. The depth of water table 25 or 30 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 n/a

10. The estimated amount of groundwater withdrawn each year n/a

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

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
n/a

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.

State of M[illegible]
County of B[illegible]

I [illegible] [illegible]
[illegible] was [illegible]
office on the [illegible]
[illegible] A.D. [illegible]
[illegible] min. past [illegible]
o'clock [illegible] M.

[illegible]
County Recorder

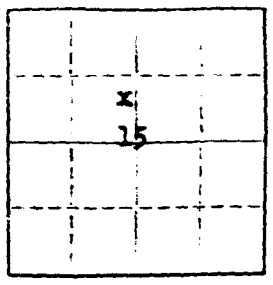
By [illegible] Depu[illegible]

T. 5N R. 2E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Bill Berberet Address Toston, Montana

Driller Unknown Address

Date Started Date Completed approx 1890

Location: Sec. 15 T. 5N R. 2E ¼ sec. SE¼NW¼

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

Water use: Domestic [x] Municipal [ ] Stock [x] Irrigation [ ]

Industrial [ ] Drainage [ ] Other:

Casing: ft. to 20 ft. Type iron Size 6in

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: 23 feet.

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

Pumping water level ½ hp. motor feet at 8 gal. per min.

How tested: motor

Length of test

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

~~about 10 ft soil mostly gravel after that~~

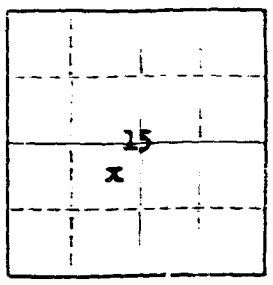
(over)

T 5N R 2E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Bill Barberet Address Toston, Montana

Driller Address

Date Started Date Completed 1890

Location: Sec. 15 T. 5N R. 2E ¼ sec. NE¼SW¼

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

Water use: Domestic [x] Municipal [ ] Stock [x] Irrigation [x]

Industrial [ ] Drainage [ ] Other:

Casing: none ft. to ft. Type Size

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

Static Water level, for non-flowing well: 20 ft. feet.

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

Pumping water level feet at gal. per min.

How tested:

Length of test

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

Not used at present time

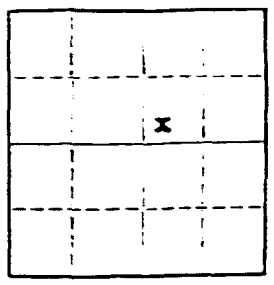
(over)

T. 5N R. 2E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner: Jack Smith Address: Toston, Montana

Driller: Van Dyken Drilling Co. Address: Manhattan, Montana

Date Started: Sept. 28, 1946 Date Completed: Sept. 30, 1946

Location: Sec. 16 T. 5N R. 2E ¼ sec. NE¼

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

Water use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [ ]

Industrial [ ] Drainage [ ] Other:

Casing: Ground level ft. to 35 ft. Type: Iron Size: 6 Inch

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: 20 feet.

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

Pumping water level 16 feet at 23 gal. per min.

How tested: pumped

Length of test Two (2) Hours

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	5	clay
5	35	gravel and sand

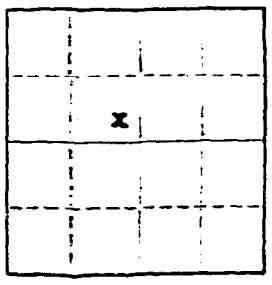
T. 5N R. 2E

County. Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

WATER WELL LOG



Owner Jack Smith Address Toston, Montana

Driller Walter Biddock Address Helena, Montana

Date Started Sept. 14 1955 Date Completed Sept. 16, 1955

Location: Sec. 16 T. 5N R. 2E ¼ sec. NW¼

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other:

Casing: ground level ft. to 30 ft. Type Iron Size 6 inch

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: 22 feet.

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

Pumping water level 18 feet at 20 gal. per min.

How tested: pumped

Length of test Two (2) hours

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	30	Gravel and sand

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—45642

File No. 23

T 5 N R 2 E

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

County Broadwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

(Elev. above sea level 4000')

0'	
3'	Sand & Top soil
10'	Gravel
18'	Gravel & Bolders
34'	Sand & Gravel
41'	Coarse Gravel
44'	Sand & Gravel (water)
	....bottom.....

Owner Jack Smith Address Toston, Montana

Driller Barrus Drilling & pump Address Butte, Montana

Date of Notice of appropriation of groundwater January 7 1969

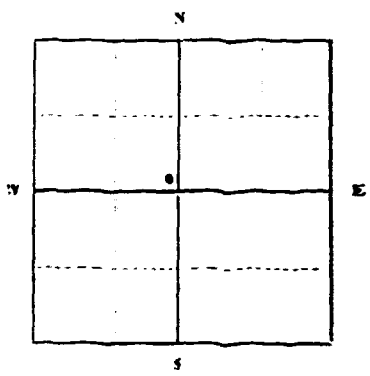
Date well started JAN. 6 1969 Date completed JAN. 7 1969

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 ☐

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" ID	6" D .250 17.02 lbs	0'	44'	Burkin Torch ¼"X 4"	40'	43'



Sec. 16 T 5N R 2E

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

Static Water Level for non-flowing well 14 feet.

Shut-in Pressure for Flowing Well NA

Pumping Water Level 30 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well NA

How Tested Bailer

Length of Test 1 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff) Water is coming through perforations and end of pipe.

(Continue on reverse side)

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

NA

Show exact depth of bottom.

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

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

50. 179

Driller's License Number

Morton J. Barrus

Driller's Signature

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

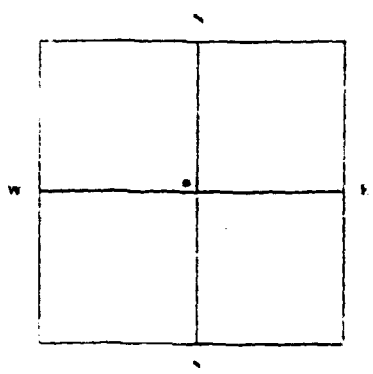
[illegible]

[illegible] Equipment [illegible] Jetted
(Dug, bored, drilled or jetted) (Cable tool, rotary or other)

[illegible] Municipal [illegible] Stock [X] Irrigation [ ]
[illegible] Domestic [ ] Drainage [ ] Other [ ]

[illegible] the diagram the diameter and thickness of the different strata [illegible] soil, clay, shale, gravel, rock or sand, etc. Show [illegible] water is encountered, thickness and diameter of water-bearing [illegible] 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)
[illegible]	5" [illegible]	0'	44'	SLOTTED Torch 2"X 4"	40'	43'
	[illegible]					
	[illegible]					
	[illegible]					



Static Water Level for non-flowing well 14 feet

Static Pressure for Flowing Well NA

Pumping Water Level 30 feet
at 20 gal. per minute.

Discharge in gal. per min. of flowing well NA

How Tested Bailer
Length of Test 2 hrs

Remarks (Gravel packing, cementing, pack [illegible] type of shutoff
Water is coming through perforations and end of pipe.

USE [illegible] irrigation, domestic, drainage or other. Explain [illegible] Lot, Block and Addi-

NA

County of [illegible] } having first been duly sworn, deposes and says: that he is the appropriator of water and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

[illegible] Smith

Subscribed and sworn to before me, this 5th day of June, 1969.

[illegible]
Notary Public for the State of Montana.
Residing at [illegible]

My Commission expires [illegible]

[illegible]

GW

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

File No. .....

T [illegible] R [illegible]

DUPLICATE

County [illegible]

RECEIVED

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

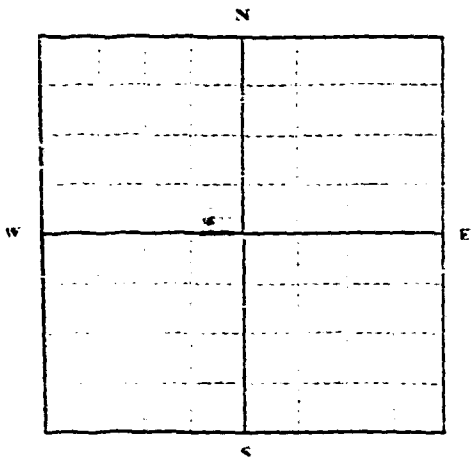
ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

I, John [illegible] (Name of Appropriator), of [illegible] (Address) [illegible] (Town)

County of [illegible] State of [illegible]

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



____ ¼ ____ 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

Livestock water and domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1924 continuous use since that date

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 75 gallons per minute

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

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

[illegible]

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

Well No. 1 started and completed in 1924
Well No. [illegible] started July 19, 1947 completed July 20, 1947
Well No. [illegible] started August 14, 1952 completed August 20 1952
[illegible] all these wells

8. The depth of water table

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

Well No. 1 [illegible] to a depth of 22 feet cased with 1 foot culvert. Well Nos. [illegible] 3 drilled [illegible] gallon pit and [illegible] water [illegible] 8 [illegible] 20 feet of 1 foot

10. The estimated amount of groundwater withdrawn each year [illegible]

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

All 7 [illegible] 50 to 70 feet [illegible]

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 John [illegible] Smith

Date December 27, 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.

18 631

30

63

22

Deputy.

Approved Stock Form—State Publishing Co., Helena, Montana—1967

File No. .....

T. 5N R. 2E

DUPLICATE

County [illegible]

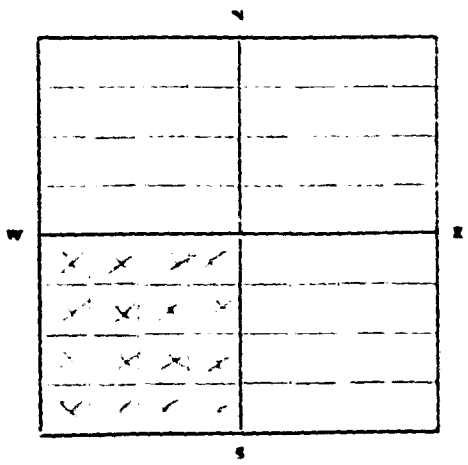
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

1. [illegible] of [illegible]
Name of Appropriator — Address (Town)

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



X Sec. 19 T 5 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: [illegible]

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: [illegible]

4. The amount of groundwater claimed (in miner's inches or gallons per minute): [illegible]

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: [illegible]

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

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

8. The depth of water table: [illegible]

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: [illegible]

10. The estimated amount of groundwater withdrawn each year: [illegible]

11. The log of formations encountered in the drilling of each well if available: [illegible]

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: [illegible]

Signature of Owner: Clifford E. Lyons, Lumas E. Lyons

Date: [illegible]

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.

Approved Form 7 — State Publishing Co., Helena, Montana—1967

File No.

T 5N R 2 East

DUPLICATE

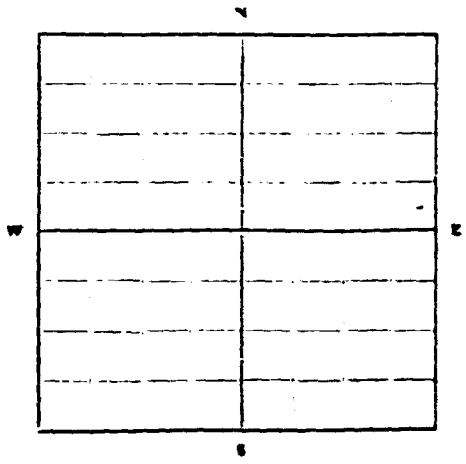
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Junior E. Lewis (Name of Appropriator) of P.O. Toston (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 ¼ Sec. 19 T5N 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 stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been October 25, 1954— constant use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater October 20, 1954 to October 25, 1954

8. The depth of water table 9 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 6 in. hole, 6 in. casing 25 ft.

10. The estimated amount of groundwater withdrawn each year enough to water 100 head of cattle

11. The log of formations encountered in the drilling of each well if available
Soil 4 ft, Rock 6 ft, Rock and gravel 15 ft.

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

Signature of Owner Junior E. Lewis
Junior E. Lewis
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.

6926-S

STATE OF [illegible]
County of Deschutes

I hereby certify that the within instrument was filed for record in my office this 31st day of October A.D. 1962 at [illegible] o'clock [illegible] M.

[illegible]
County Recorder.

By [illegible] Deputy.

Approved Stock Form—State Publishing Co., Helena, Montana—3667

File No. .....

T 5N R 2 East

DUPLICATE

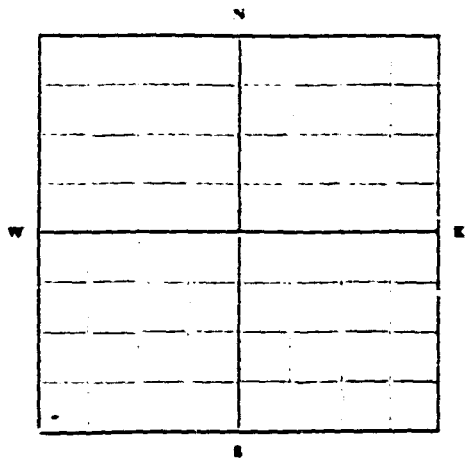
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Junior E. Lewis (Name of Appropriator) of S.E.D. (Address) Toston (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 ¼ Sec. 13 T 5N 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 use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been September 7,1953—constant use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September 5,1953 to September 7,1953

8. The depth of water table 20 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
5 in. hole, 5 in. casing, 30 ft depth

10. The estimated amount of groundwater withdrawn each year domestic use

11. The log of formations encountered in the drilling of each well if available
Soil 4 ft., Clay and gravel 6 ft., Rock and gravel, 20 ft.

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

Signature of Owner Junior E. Lewis

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.

6-9274

Approved Stock Form—State Publishing Co., Helena, Montana—3687

File No.

T 5 N R 2 East

DUPLICATE

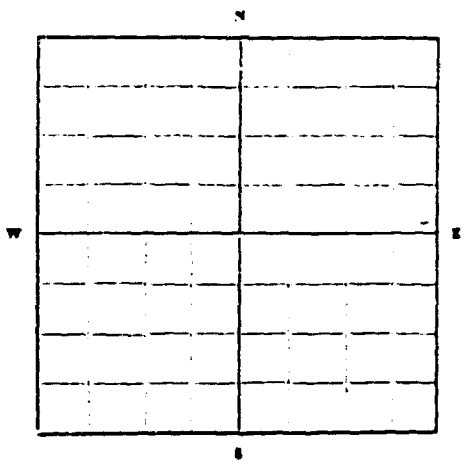
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Junior E. Lewis (Name of Appropriator) of RD (Address) Toston (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 ¼ Sec 19 T 5N 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 use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 13,1947--constant use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater March 11,1947 to March 13,1947

8. The depth of water table 9 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 9 in. hole, 5 in. casing, 30 ft. deep

10. The estimated amount of groundwater withdrawn each year domestic use

11. The log of formations encountered in the drilling of each well if available
Soil 4 ft., rock 5 ft., rock and gravel 20 ft.

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

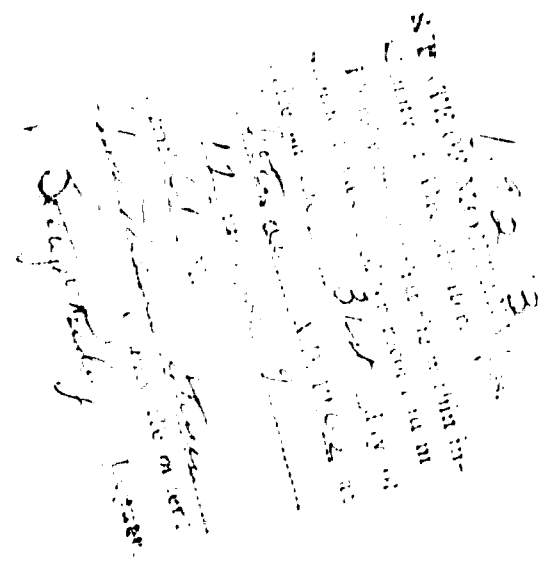
Signature of Owner Junior E. Lewis

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.



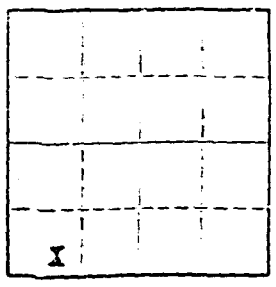
19

T. 5N R. 2E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner Sarah McMullan Address Toston

Driller Buddock Address Helm, Montana

Date Started Nov 1954 Date Completed Nov. 1954

Location: Sec. 19 T. 5N R. 2E ¼ sec. SW¼SW¼

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other:

Casing: 6" ft. to all way ft. Type Size

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 30 to ft. Ft. to ft.

Type of screen or perforations none

Static Water level, for non-flowing well: 4' from top feet.

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

Pumping water level 8' from top feet at 20 gal. per min.

How tested: pump

Length of test 10 hrs.

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

no shut off cemented at top

(over)

Log of Well

Depth, feet From	Depth, feet To	Description of Material Drilled
0	5	Soil
5	30	Gravel

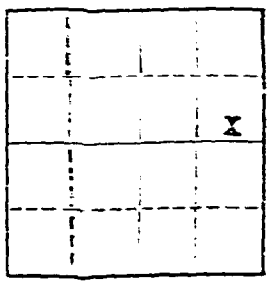
T. 5N R. 2E

County Broadwater

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

WATER WELL LOG



Owner Sarah McMullan Address Toston, Montana

Driller Vandiken Address Manhattan, Montana

Date Started Sept. 1946 Date Completed Sept. 1946

Location: Sec. 19 T. 5N R. 2E ¼ sec. NE¼SE¼

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

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other:

Casing: 6" ft. to all way ft. Type Size

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. 10' to ft. 25' Ft. to ft.

Type of screen or perforations 7/16"

Static Water level, for non-flowing well: 5' from top feet.

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

Pumping water level 9' from top feet at 50 gal. per min.

How tested: measured

Length of test 12 hrs.

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

no shut off/cemented at top

(over)