

File No. _____

T. 8N R. 2 East

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR - GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Under Chapter 237 Montana Session Laws, 1961

All Springs and Sub Irrigating
Water on S $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 3
and S $\frac{1}{4}$ SE $\frac{1}{4}$ of Section
4 Township 8 North
Range 2 East.

Date of Appropriation of Groundwater December 30th 1963

Owner Laird & Wayne

Address Townsend, 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.

Springs and Sub Irrigation

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.

Sub Irrigation in Season and For Stock

Year Around

Signature of Owner Laird & Wayne

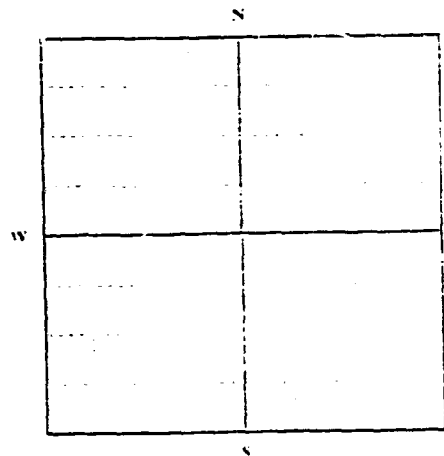
Date December 30th, 1963

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.



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

70836

STATE OF MONTANA) ss.
County of Broadwater.

I hereby certify that the within in-
strument was filed for record in my
office on the 30 day of

Dec A.D. 1932 at
30 min. past 1

P M.
Anna Marie Dixie

File No. _____

T. 5 S. R. 2 E.

DUPLICATE

County Broadwater

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 1991

Owner Boonsend, Mont. Address Boonsend, Mont.

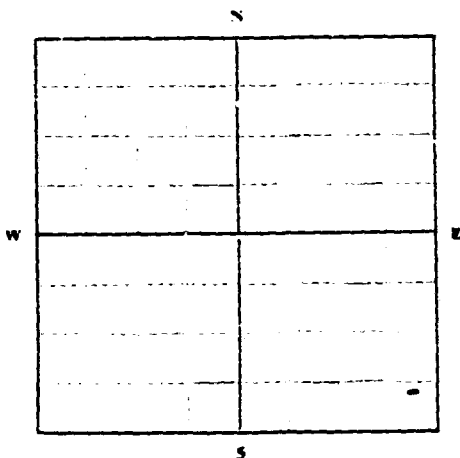
Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed 1991

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

Spring used to water stock.



SE 1/4 Sec. 9 T. 5 S. R. 2 E.
Indicate point of appropriation
and place of use, if possible.

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

estimate approximate lengths of periods of use year around

250,000 gallons used each year

Signature of Owner Frank J. Boonsend

Date Oct 25 1992

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.

68623
STATE OF MONTANA) ss.
County of Broadwater.

I hereby certify that the within
instrument was filed for record in
office on the 25 day.

April A.D. 1962 at
30 min past 4

o'clock P.M.

Ann Maria Storer
County Recorder.

By: Leroy W. Riley Deputy

File No.

DUPLICATE

T. 5 N. R. 1 E.

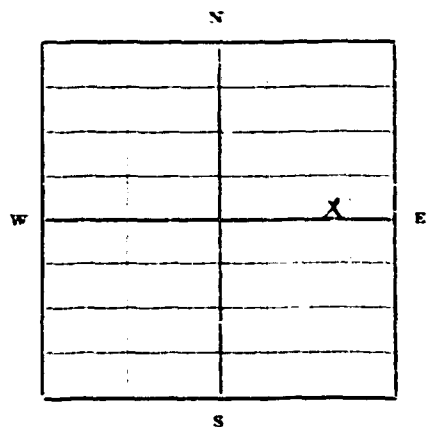
County of Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Laird P. Plimati of Townsend
(Name of Appropriator) (Address) (Town)
County of Blaine State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 11 T. 5 N. R. 1 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 & Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been January 3, 1952
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6.46 cfm
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 at pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1957
8. The depth of water table 125 ft to 142 ft total depth 142 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 drilled at same depth 142 ft
10. The estimated amount of groundwater withdrawn each year 25 cfm
11. The log of formations encountered in the drilling of each well if available state report available at
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 Laird P. Plimati

Date MARCH 30, 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.

18598
STATE OF MONTANA)
County of Broadwater.) ss.

I hereby certify that the within in-
strument is filed for record in my
office on the 23rd day of

June 1892

at

Helena, Mont.

John M. Stone
County Clerk

By *Setty L. Kelly* Deputy

File No.

DUPLICATE

T. F. W. R. A. E.

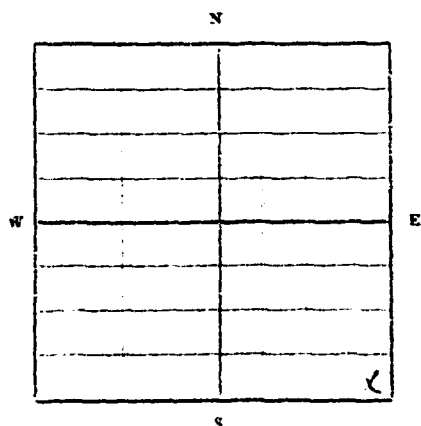
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Laird Plymale 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. 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 & livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximately 7, 1949
with a dry season

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 See map

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started Nov 1949
Completed 7, 1949

8. The depth of water table 10 ft. to 15 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 6" casing 58 ft

10. The estimated amount of groundwater withdrawn each year 200 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 Laird Plymale

Date 11/1/49

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.

65597

STATE OF MONTANA)
County of Broadwater.) ss.

I hereby certify that the within in-
strument was recorded in my
office on the 23 day of
April A.D. 1962 at
5:17 p.m. Part 4

John H. H. H.
John H. H. H.
County Recorder.

By Anthony H. H. Deputy

File No. _____

T. SE 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

I, Lyle B. Chamberlain 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:

N	
Z	
W	E
S	

NE 1/4, 34 Sec. 14 T 8 N R 23

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

1. The beneficial use on which the claim is based Household, livestock & lawn & garden

2. Date or approximate date of earliest beneficial use; and how continuous the use has been 1919 steady use
caved in & redrilled 1956

3. The amount of groundwater claimed in miner's inches or gallons per minute 12 gal per minute

4. 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

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

elec pump

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

7. The depth of water table 20 ft of water

8. 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 102 ft deep, six inch casing

9. The estimated amount of groundwater withdrawn each year 500,000 gal.

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

11. 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 Lyle B. Chamberlain

Date May 1, 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.

68654
STATE OF MONTANA, ss.
County of Broadwater.

Whereby certify that the within in-
strument was filed for record in in-
dex on the 1st day of
May A.D. 1962 at
— min. past 4
o'clock P.M.

Chas. M. M. M.
County Recorder.

By Edith M. M. Deputy.

File No. _____

T 8 N R 2 E

Sec -

1. 4. 5. 6. 7. 8. 11.
2. 1. 2. 3. 4. 5.

STATE OF MONTANA

County of Broadwater

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

ENGINEER

DECLARATION OF GROUNDWATER RIGHTS

The undersigned, Round Grove Ranch Co., of Helena, Montana has appropriated groundwater according to the State of Montana in effect prior to January 1962 as follows:

Item #1 In the SW of Section 14, Township 3 North of Range 2 East, N.P.M.:

A well drilled in 1952, 8" casing, 140 feet deep, water level maintained at 20 feet below the surface, produces by pumping 50 gallons per minute. Used by declarant for stockwater and irrigation continuously since 1952.

Item #2 In the center of Section 22, Township 3 North of Range 2 East, N.P.M.:

A developed spring used for stockwater and irrigation on adjacent lands continuously by declarant and predecessors since 1863, produces 15 miners inches.

Item #3 In the NW of Section 26, Township 3 North of Range 2 East N.P.M.:

(3a) A drilled well 65 feet deep, 6" casing, water level 1 foot below surface, produces 50 gallons per minute. Used for domestic purposes by declarant and predecessors since 1863.

(3b) In the South Half of Section 26, Township 3 North of Range 2 East a drilled well, forty feet deep, 6" casing, water level maintained at 8 ft. below surface. produces 50 gallons per minute. Used for domestic purposes by declarant and predecessors continuously since 1863.

Item #4 In Section 27, Township 3 North of Range 2 East, N.P.M.:

(4a) An artesian well drilled in 1924, 6" casing, produces 60 gallons per minute. Used for irrigation and domestic purposes continuously by declarant since 1924.

(4b) Groundwater for sub-irrigation for 60 acres used continuously by declarant and predecessors since 1863.

Item #5 In Section 26, Township 3 North of Range 2 East, N.P.M.:

Groundwater for sub-irrigation for 200 acres used continuously by declarant and predecessors since 1863.

Item #6 In the NE of Section 22 of Township 3 North of Range 2 East, N.P.M.:

Groundwater for sub-irrigation for 70 acres used continuously by declarant and predecessors since 1863.

Item #7 In Section 16, Township 3 North of Range 2 East, N.P.M.:

Groundwater for sub-irrigation for 50 acres used continuously by declarant and predecessors since 1863.

18678

Item #8 In the SW¹/₄ of Section 5 of Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #9 In the SW¹/₄ of Section 6 of Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #10 In the SW¹/₄ of Section 7 of Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #11 In the SW¹/₄ of Section 8 of Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #12 In the East Half of Section 20, Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #13 In Section 4, Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 30 acres used continuously by declarant and predecessors since 1863.

Item #14 In the NW¹/₄ of Section 18, Township 3 North of Range 3 East, M.P.M.:

A drilled well, 6" casing, 30 feet deep, water level maintained at 15 feet below the surface. Pumps 40 miners inches and has been used continuously by declarant and predecessors for stockwater and irrigation since 1913.

Item #15 In the West 1/2 of Section 32, Township 3 North of Range 3 East, M.P.M.:

A drilled well, 6" casing, 40 feet deep, water level maintained at 3 feet below the surface. Pumps 20 miners inches and has been used continuously for stockwater and irrigation by declarant and predecessors since 1913.

Item #17 In Sections 16, 17, 18, 19, and the SW¹/₄ of Section 20, and Section 21 in Township 3 North of Range 3 East, M.P.M.:

Groundwater springs sub-irrigation lands and used continuously for stockwater by the declarant and its predecessors since 1863.

Item #18 In Sections 25, 26, 27 of Township 3 North of Range 3 East, M.P.M.:

Groundwater springs sub-irrigating lands and used for stockwater together with 9" of water of Burnett Creek used continuously by declarant and predecessors since 1863.

Item #19 In Section 5, Township 7 North of Range 3 East, M.P.M.:

Groundwater springs and north and south forks of Ray Creek maintained and developed and used continuously by declarant and its predecessors for sub-irrigation and stockwater since 1863.

Item #20 In the NE of Section 1, Township 7 North of Range 3 East, M.P.M.:

Groundwater springs and Ray Creek maintained, developed and used continuously by declarant and its predecessors for sub-irrigation and stock water since 1863.

Item #21 In Sections 25, 27, 22, 16 of Township 7 North of Range 2 East, M.P.M.:

Groundwater springs maintained, developed and used continuously by declarant and its predecessors for sub-irrigation and stock water since 1863.

Item #22 In Sections 21, 23, 29, 19, 14, 25 and 26 in Township 8 North of Range 2 East, M.P.M.:

Groundwater springs maintained, developed and used continuously by declarant and its predecessors for sub-irrigation and stock water since 1863.

Item #23 In Sections 1, 2, 7, 11, 13, 14, 17, 21 and 22 of Section 22 in Township 7 North of Range 4 East, M.P.M.:

Groundwater springs maintained, developed and used continuously by declarant and its predecessors for sub-irrigation and stock water since 1875.

Item #24 In Sections 31, 32, 33, 29, 13, 20, 21, 33 of Township 8 North of Range 4 East, M.P.M.:

Groundwater springs, maintained, developed and used continuously by declarant and predecessors for sub-irrigation and stockwater since 1875.

Item #25 In Sections 2, 11, 20, 30, 23, 27, 34, 35, 24 in Township 8 North of Range 4 East, M.P.M.:

Groundwater springs, maintained, developed and used continuously by declarant and predecessors for sub-irrigation and stockwater since 1875.

Item #26 In Sections 2, 3, and 17 of Township 7 North of Range 4 East, M.P.M.:

Groundwater springs, maintained, developed and used continuously by declarant and predecessors for sub-irrigation and stockwater since 1875.

Item #27 In Sections 14, 36, 25, 26, and 27 and 28 of Township 12 North of Range 2 East, M.P.M.:

Groundwater springs, maintained, developed and used continuously by declarant and predecessors for sub-irrigation and stockwater since 1875.

Item #28 In Sections 7, 8, 9, 36, 10, 23, 22, 26, 27, 34, and 36 in Township 11 North of Range 2 East, M.P.M.:

Groundwater springs maintained, developed and used continuously by declarant and predecessors for sub-irrigation and stockwater since 1875.

Item #29 Homestead Entries No. 405, 401 and 406 in Township 11 North of Range 2 East, M.P.M.:

Groundwater springs, maintained, developed and used continuously by declarant and its predecessors for sub-irrigation and stockwater since 1875.

Item #30 In the SE $\frac{1}{4}$ of Section 31, Township 5 North of Range 1 West, M.P.M.:

Groundwater spring running 6 miners inches, maintained, developed and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.

Item #31 In SE $\frac{1}{4}$ of Section 4, Township 4 North of Range 1 West, M.P.M.:

Groundwater spring running 3 miners inches, maintained, developed and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.

Item #32 In SE $\frac{1}{4}$ of Section 18, Township 4 North of Range 1 West, M.P.M.:

A well drilled in 1916, 60 ft. deep, with the water level maintained 30 ft. from the surface of the ground, producing 3 gallons per minute, maintained, developed and used continuously by the declarant and its predecessors for stockwater since 1916.

Item #33 In SE $\frac{1}{4}$ of Section 17, Township 4 North of Range 1 West, M.P.M.:

Two dug wells, one 40 ft. deep, one 30 ft. deep, water level 20 feet below surface, each producing 2 miners inches, maintained, developed and used continuously by the declarant and its predecessors for domestic use and stockwater since 1916.

Item #34 In SE $\frac{1}{4}$ of Section 17, Township 4 North of Range 1 West, M.P.M.:

Groundwater spring maintained, developed and used continuously by declarant and its predecessors for stockwater since 1916. The spring produces 4 miners inches.

Item #35 In SE $\frac{1}{4}$ of Section 16, Township 4 North of Range 1 West, M.P.M.:

Groundwater spring maintained, developed and used continuously by declarant and its predecessors for stockwater since 1916. The spring produces 3 miners inches.

Item #36 In Section 9, Township 4 North of Range 1 West, M.P.M.:

A spring producing 2 miners inches, maintained, developed, and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.

Item #37 In Section 9, Township 4 North of Range 1 West, M.P.M.:

A spring producing 3 miners inches, maintained, developed and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.

Item #38 In SE $\frac{1}{4}$ of Section 9, Township 4 North of Range 1 West, M.P.M.:

A dug well 8 ft. deep, water level 2 ft. from surface, used, maintained and developed continuously by declarant and its predecessors for stockwater since 1916 and producing 2 miners inches.

Item #39 In Section 15, Township 4 North of Range 1 West, M.P.M.:

Groundwater springs and creek maintained, developed and used continuously by declarant and its predecessors for sub-irrigation and stockwater since 1916.

Item #40 In Section 20, Township 4 North of Range 1 West, M.P.M.:

Groundwater spring producing 5 miners inches, maintained, developed and used continuously by the declarant and its predecessors for irrigation and stockwater since 1916.

Item #41 In Section 29, Township 4 North of Range 1 West, M.P.M.:

A dug well 48 ft. deep, water level 16 feet from surface producing 2 miners inches of water, maintained, developed and used continuously by declarant and its predecessors for domestic purposes and stockwater since 1916.

Item #42 In Section 10, Township 4 North of Range 1 West, M.P.M.:

Groundwater springs maintained, developed and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.

Item #43 In Sections 2, 11, 22, 36, 23, 19, 35, 27, 14, 24 of Township 6 North of Range 1 East, M.P.M.:

Groundwater springs maintained, developed and used continuously by declarant and its predecessors for sub-irrigation and stockwater since 1915.

Item #44 In Section 28, Township 6 North of Range 1 East, M.P.M.:

Use of Missouri River for stockwater maintained, developed and used continuously by declarant and its predecessors since 1915.

Item #45 In Section 22, Township 6 North of Range 1 East, M.P.M.:

A dug well 18 ft. deep, water level maintained 6 ft. below surface, producing 2 miners inches and maintained, developed and used continuously by declarant and its predecessors for domestic purposes and stockwater since 1915.

WITNESSED AND CORRECTED

By J. Frank O'Connell
J. Frank O'Connell, President

(SEE 1)

WITNESSED:

Gloria O'Connell
Gloria O'Connell, Secretary

STATE OF MONTANA)
 : ss.
County of Lewis and Clark)

J. FRANK O'CONNELL having first been duly sworn, deposes and says that he is of lawful age and is the President of ROUND GROVE RANCH CO. the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the corporation whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

J. Frank O'Connell
J. FRANK O'CONNELL

Subscribed and sworn to before me, this _____ day of _____, 19____.

Notary Public for the State of Montana
Residing at Helena, Montana
My Commission expires _____

T 8N R 2E

County Broadwater

RECEIVED
SEP 9 1963

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

[illegible]

1 1/4 Sec. T. R.

1. The beneficial use on which the claim is based
Domestic, Stock, & Garden irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 1st 1956
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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
Garden use
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Three-quarter inch electric pump

9. The depth of water table..... 30'

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. 561

10. The estimated amount of groundwater withdrawn each year.....300,000 gal.....

11. The log of formations encountered in the drilling of each well if available... 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..... *W. F. A. [unclear]*

Date: September 6, 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.

75297

Hubert L. Sigmond
et al

STATE OF MICHIGAN
County of Broadwater.

I hereby certify that the within in-
strument was filed for record in my
office on the 11th day of
September A.D. 1943 at
2 00 min. past 12
o'clock P.M.

James H. Sigmond
County Recorder.

By Thaddeus J. Sigmond Deputy

GW3

File No.

T. 81 R. 2E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
SEP 9 1963

Notice of Completion of Groundwater Appropriation Without Well STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater April 1, 1954

Owner Hubert A. Flyvle et al address Townsend, Montana

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. 25 Miners inches

N 1/2 1/4 Sec. 21 T. 81 R. 2E

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

Stock water year around

Signature of Owner Hubert A. Flyvle

Date Sept. 6, 1963

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

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

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

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

5788

70298

Hubert J. Pyne
it is

STATE OF MONTANA
County of Broadwater. ss.

I hereby certify that the within in-
strument was filed for record in m
y office on the 27th day of
Sept A.D. 1963 at
25 min. past 11

o'clock A.M.

Charles H. Stender
County Recorder.

By Charles H. Stender Deputy.

File No.

DUPLICATE

T 3N R 2E

County **Broadwater**

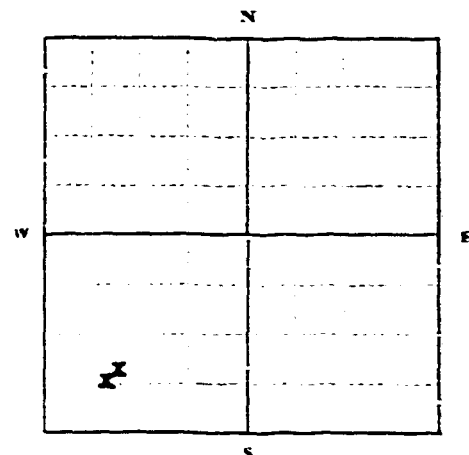
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. **Royal Smith** (Name of Appropriator) of **Townsend** (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:



1/4 Sec. 23 T. 3N 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 & livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
June 1946
Continual
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
100 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
Not been used as yet but garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
June 1946 - Dec. 1948
8. The depth of water table
9 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 well 32 feet Second 42 feet
10. The estimated amount of groundwater withdrawn each year
depends on use
11. The log of formations encountered in the drilling of each well if available
Walter Diddock has the logs
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

Royal Smith

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.

12933

75715

ST. JOHN'S COLLEGE, N.S.
NOV 20 1863
20th
December 1863
5
A
Chas. M. H. H.
H. H. H. H. H.

MONTANA } ss.
Broadwater }

I hereby certify that the within in-
strument was filed for record by

the _____ of

_____ A. D. _____ at

_____ min _____

_____ o'clock _____

_____ recorder

By _____
_____ deputy

81101

STATE of MONTANA } ss.
County of Broadwater }

I hereby certify that the within in-
strument was filed for record in my

office on the 24th day of

June A. D. 1923 at

025 N. E. 11

_____ County Recorder

A. L. Loney

Deputy

File No. _____

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana 42261

T. 2 N. R. 2 E.

County Broadwater

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 1963

James & Peggy

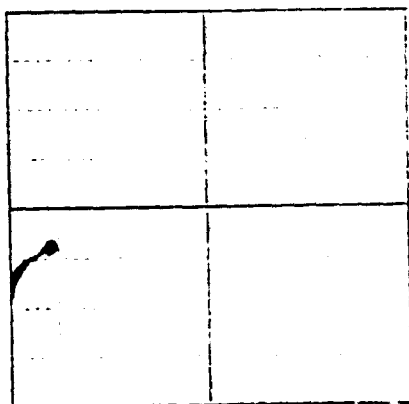
Owner Thompson Address Townsend

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. A natural spring



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

estimate approximate lengths of periods of use use all

the water of said spring for stock purposes

Estimated 235 in. per minute

Sec. 23 T. 2 N. R. 2 E

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

Signature of Owner James & Peggy Thompson

Date Aug 1, 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.

73795

STATE OF NEW YORK
County of Broome

I, the undersigned, Clerk of the County of Broome, do hereby certify that the within and foregoing is a true and correct copy of the original as the same appears in the files of the County of Broome.

Witness my hand and seal of office this 1st day of August A.D. 1866.
30

By *John Marie Stearns*
Clerk of the County of Broome

By *Edw. J. Stearns*
Notary Public

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ted E. Ryman
(Name of Appropriator)

of

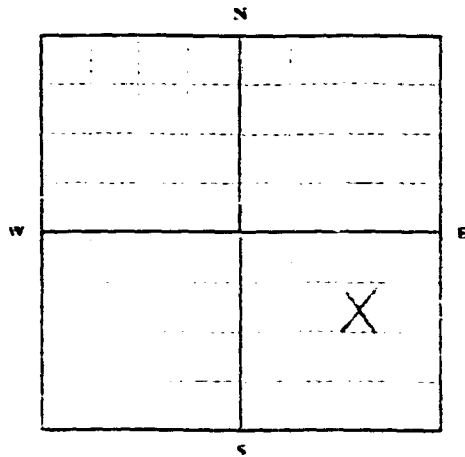
(Address)

Townsend
(Town)

County of Granite

State of Montana

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



$\frac{1}{4}$ Sec. 34 T. 3 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 air well
under the water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been continuous
since 1926
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 16 min. a minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
none for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water is
withdrawn with electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1926
8. The depth of water table from each well 75' according to
well
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 6' diameter with 6" casing
10. The estimated amount of groundwater withdrawn each year 16 min. a 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

Ted E. Ryman
Date 1-30-1963

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

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

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

18676

70804

Price 31.63
20
Chas. Maria Thum

Det: 117

File No. _____

STATE WATER COMMISSION BOARD

T. 8 N. R. 2 E

DUPLICATE

JAN 20 1962

County Broadwater

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level _____)

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

DEVELOPED AFTER JANUARY 1, 1962

Under Chapter 237, Montana Session Laws, 1961

Owner HAROLD W. MARKS Address TOWNSEND MONTDriller POTTS DRILLING Address BUTTE MONT

Date of Notice of appropriation of groundwater _____

Date well started 1-12-67 Date completed 1-13-67Type of well DRILLED Equipment used EADLER TOOLS
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

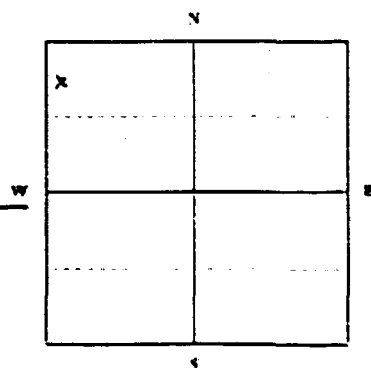
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" ID 17#	0	90			

70 -
STATIC WATER LEVEL

2-33
SAND + CLAY
33-35
SAND (WATER)

35-39
CLAY

39-90
GRAVELS.
(WATER)



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

Static Water Level for non-flowing well 70 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 72 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested BAILER

Length of Test 1 MIN

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

(Continue on reverse side)

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

STOCK WATER WELL

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.

Driller's License Number 150

Driller's Signature Harold W. Marks

GROUNDWATER INDEX

Page 1 of 1

County Broadwater Twp. SN Rge. 3 E.

[illegible]

Item #8 In the NW 1/4 of Section 1 of Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #9 In the NW 1/4 of Section 1 of Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #10 In the NW 1/4 of Section 1 of Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #11 In the NW 1/4 of Section 7 of Township 3 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #12 In the East Half of Section 20, Township 8 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 20 acres used continuously by declarant and predecessors since 1863.

Item #13 In Section 4, Township 7 North of Range 3 East, M.P.M.:

Groundwater for sub-irrigation of 30 acres used continuously by declarant and predecessors since 1863.

Item #15 In the NW 1/4 of Section 18, Township 8 North of Range 3 East, M.P.M.:

A drilled well, 6" casing, 80 feet deep, water level maintained at 15 feet below the surface. Pumps 40 miners inches and has been used continuously by declarant and predecessors for stockwater and irrigation since 1913.

Item #16 In the West 1/2 of Section 32, Township 3 North of Range 3 East, M.P.M.:

A drilled well, 6" casing, 40 feet deep, water level maintained at 3 feet below the surface. Pumps 20 miners inches and has been used continuously for stockwater and irrigation by declarant and predecessors since 1913.

Item #17 In Sections 16, 17, 18, 19, and the NW 1/4 of Section 20, and Section 21 in Township 8 North of Range 3 East, M.P.M.:

Groundwater springs sub-irrigation lands and used continuously for stockwater by the declarant and its predecessors since 1863.

Item #18 In Sections 25, 26, 27 of Township 3 North of Range 2 East, M.P.M.:

Groundwater springs sub-irrigating lands and used for stockwater together with 90" of water of Burnett Creek used continuously by declarant and predecessors since 1863.

CITY OF HELENA

County of BLAINE, Montana

I, FRANK O'CONNELL having first been duly sworn, deposes and says that he is of lawful age and is the President of BOUND GROVE CANAL CO. the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the corporation whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Frank O'Connell
FRANK O'CONNELL

Subscribed and sworn to before me, this 10th day of

August, 1923.

John J. [illegible]
Notary Public for the State of Montana
Residing at Helena, Montana
My Commission expires 1925

STATE OF MONTANA
County of Broadwater.

I hereby certify that the within
statement was filed for record in my
office on the 7th day of

January A.D. 1963 at

Great Falls.

George J. Harris, Clerk
County Recorder.

By Betty K. Riley Deputy.

File No. 69561

T. 8N R. 3E

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)

Date of Appropriation of Groundwater 1920

Owner Howard & Lillian Perkins Address Townsend

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed 1920

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

with ditch for irrigation

5 inches of water

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

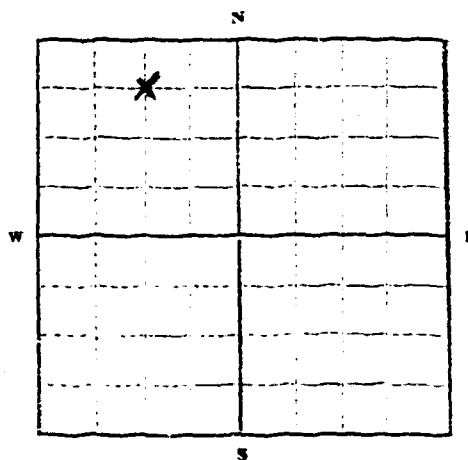
estimate approximate lengths of periods of use _____

continuously during summer months

Signature of Owner Howard Perkins

Date January 7, 1963

Parker Spring



NW 1/4 Sec. 3 T8N R. 3E

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

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

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

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

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

File No. 69562

DUPLICATE

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

T. 8N R. 3E

County—Broadwater

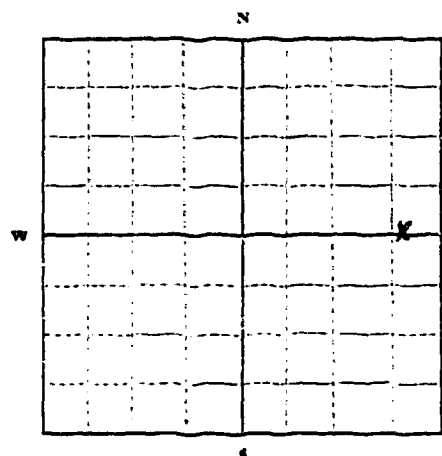
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Yank's lower spring



SE 1/4 Sec. 48N R3E

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

Date of Appropriation of Groundwater 1912

Owner Howard & Lillian Perkins Address Townsend

Contractor (if any) Original owner John Perkins

Address of Contractor

Date Started Date Completed 1912

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

reservoir dug with dozer water trough above
reservoir- reservoir holds 3000 to 4000 gallons
when full.

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 all summer.

Signature of Owner Howard Perkins

Date January 7, 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.

STATE OF IDAHO
County of Blaine

Whereas the said Blaine
County is one of the counties of the
State of Idaho

January 10 1862
5 3 1862

Check C. M.
James M. Ham
County Recorder

By J. H. Riley Deputy

STATE OF MONTANA,
County of Blaine, ss.

I, the undersigned, do hereby certify that the within is
a true and correct copy of the original as
filed on the 17th day

January, A.D. 1912.

Test my hand and seal this 22nd day

of January, A.D. 1912.

Attest my hand and seal this 22nd day

of January, A.D. 1912.

T ~~BN~~ R 3E

County Broadwater

(b) (7)(C), (b) (7)(D)

STATE ENGINEERING CORPORATION

Chapter 237 Montana Session L

Howard & Lillian Perking	Townsend
(Owner)	Address

Address of Contractor

Date Started..... Date Completed..... 1942.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural spring with seepage
water troughs- reservoir made by dozer- 4"
pipe to troughs

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.....

all summer - continuously while flowing.

Signature of Owner *Howard Perkins*

Date **January 7, 1963**

[illegible]

SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 5 T. 8N. R. 3E

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

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

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

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

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

File No. _____

DUPLICATE

MONTANA WATER RESOURCES BOARD

RECEIVED

JUL 4 1969

T. 2N. R. 1E. Sec. 3

County Deer LodgeSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground Loss
(Elev. above sea level 4600 feet)

1 ft. Sandy Loam
2 ft. Sandy Loam
3 ft. Sandy
4 ft. Sandy
5 ft. Sandy w/clay
6 ft. Sandy
7 ft. Sand w/clay
8 ft. Bedrock

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Fred Randolph Address RR-1, TownsendDriller Fred Randolph Address RR-1, TownsendDate of Notice of Appropriation of Groundwater 20 October 1968Date well started 1 July 1968 Date Completed 15 May 1969Type of well Dug Equipment Used Other (Shovel)
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐ See remarks:

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 Dug Well	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8 feet	84" diameter 14 ga. Gal Steel	4 feet above surface	8 feet below surface	Imperfect Seal at base plus panel laps		

depths below
A - well
B - casing
C - casing

Section T 1N R 1E	Section T 1N R 1E
Section T 1N R 1E	Section T 1N R 1E

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well decimal five feet.Shut-in Pressure for Flowing Well not applicablePumping Water Level one decimal feet at forty gal. per minute.Discharge in gal. per min. of flowing well not applicableHow Tested by siphon Length of Test 6 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

acres irrigated, if used for irrigation

acres irrigated, if used for irrigation

acres irrigated, if used for irrigation

Driller's License Number

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.

451303

ORIGINAL

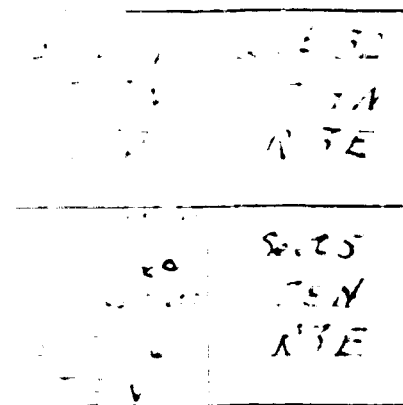
T. 2N R. 3E S. 20 S
County LincolnSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 227, Montana Session Laws, 1961)

Top of Ground LoamElev. above sea level 5000 feet
Sandy LoamSandy LoamSandySandySandy w. claySandySandy w. clayShaleOwner Fred Randolph Address RR-1, TownsendDriller Fred Randolph Address RR-1, TownsendDate of Notice of Appropriation of Groundwater 20 October 1968Date well started 1 July 1968 Date Completed 15 May 1969Type of well Dug Equipment Used Other (shovel)
(dug, driven, bored or
drilled) (Churn, drill, rotary or
other)Water Use Domestic ☒ Municipal ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐ See remarks

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.

Dig	Size of Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
					Kind Size	From (Feet)	To (Feet)
	8 feet	84" diameter 14 ga. Gal Steel	4 feet above surface	8 feet below surface	Imperfect Seal at base plus panel laps		

Static Water level for nonflowing Well decimal five feetShut-in Pressure for Flowing Well not applicable
fivePumping Water Level one decimal four at forty gal. per minuteDischarge in gal. per min. of flowing well not applicableHow Tested by siphon Length of Test 2 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 Primarily forhouse use; during period of maximum availability(Spring) two to three acres 100 yards distantirrigated.

Exact depth of bottom

Driller's License Number

Driller's Signature

Original, and three copies to be filed by the owner with the State Engineer, and the well is located:

Sections not applicable so state, otherwise form will be returned

Check and Receptor, duplicate to the State Engineer, to be filed and one copy to be filed for the Appropriator

- 5 - 300

NOTICE

IN THE DISTRICT COURT OF THE STATE OF MONTANA

IN RE: ESTATE OF JAMES EARL RAY, DECEASED

vs. THE STATE OF MONTANA, PLAINTIFF

vs. THE STATE OF MONTANA, DEFENDANT

vs. THE STATE OF MONTANA, PLAINTIFF

vs. THE STATE OF MONTANA, DEFENDANT

IN WITNESS WHEREOF, I have hereunto set my hand and the seal of said Court at the City of Helena, Montana, this 30th day of June, 1969.

Witness my hand and the seal of said Court at the City of Helena, Montana, this 30th day of June, 1969.

June

James South
Notary Public for the State

Residing at Townsend, Montana

My Commission expires April 22, 1969

76628

James South
Notary Public for the State
Residing at Townsend, Montana

STATE OF MONTANA
County of Broadwater

I hereby certify that the within in-
strument is a true and correct copy of my
original filed for record at my
office on this 30th day of
June, A.D. 1969 at
Helena, Montana.

James South
Notary Public for the State
Residing at Townsend, Montana

By _____ Deputy

File No. 69560T. 8N R. 3E

DUPLICATE

County Broadwater

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 1915Owner Howard & Lillian Perkins Townsend Address

Contractor (if any) _____

Address of Contractor _____

Dixon Spring

Date Started _____ Date Completed 1915

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

dozer reservoir covers area 30' x 40' approximately
5 feet deep

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 _____

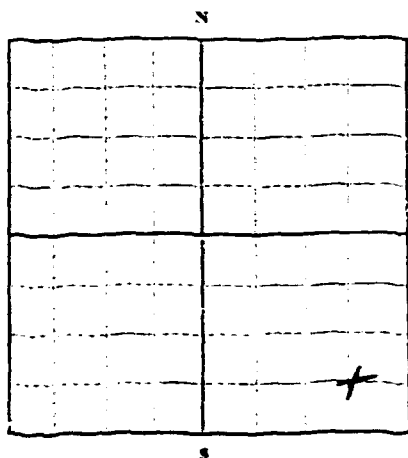
continuouslySignature of Owner Howard PerkinsDate January 7, 1963

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 Appraiser.

SE $\frac{1}{4}$ Sec. 9 T8N R3E

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

STATE OF MONTANA ss.
County of Broadwater.

I hereby certify that the within in-
strument was filed for record in my
office on the 7 day of
January, 1963 at
55 m. past
o'clock P.M.

Chas. W. H. H. H.
County Recorder.

By Joseph H. H. H. Deputy

File No. 69562T. 8N R. 3E

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

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

(Under Chapter 35 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1915Owner Howard & Lillian Perkins Townsend

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed 1915

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

flows through 2" pipe into 1000 gallon tank

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

estimate approximate lengths of periods of use _____

continuously during summer monthsSignature of Owner Howard PerkinsDate January 7, 1963

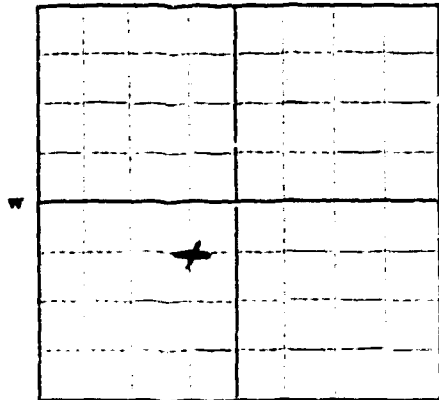
This form to be prepared by contractor if any, otherwise by the owner.

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.

Parks Spring



NW 1/4 Sec 9 T. 8N R. 3E

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

STATE OF MISSISSIPPI
County of Bolivar.

I hereby certify that the within in-
strument was filed for record in my
office on the _____ day of
January A.D. 1963 at
2 min. past _____
o'clock P.M.

John Marie Stens
County Recorder.
By Gregory A. Kelly Deputy.

File No. _____

T. 3N R. 3E

DUPLICATE

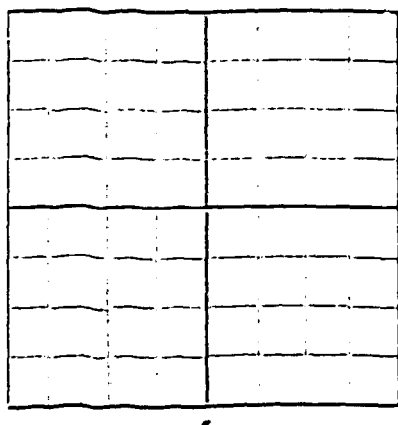
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, DeVon Damer of Townsend, Montana
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:



North West Sec. 12 T. 3 R. 3 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 water supply
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been..... August 1956
4. The amount of groundwater claimed (in miner's inches or gallons
per minute)..... 30 gals
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 lawn & garden
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 with-
drawal of groundwater..... August 10 1956
8. The depth of water table..... eight 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..... 3/4 in. Jet pump in cemented well
10. The estimated amount of groundwater withdrawn each year..... 10,000 gal
11. The log of formations encountered in the drilling of each well if available..... sod, silt & 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.....
none

Signature of Owner.....

Date..... Nov 17, 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.

65707

ST. JOHN'S, N.B. - 1962

ST. JOHN'S, N.B. - 1962

ST. JOHN'S, N.B. - 1962

ST. JOHN'S, N.B. - 1962

ST. JOHN'S, N.B. - 1962

ST. JOHN'S, N.B. - 1962

GW3

File No.

DUPLICATE

T. 8-N R. 3-E

County. Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
MAR 14 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner Veva Smith Address Townsend, Montana

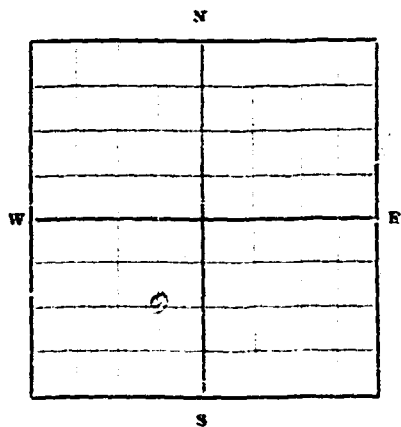
Contractor (if any)

Address of Contractor

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

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

Natural spring



SW 1/4 Sec. 12. T8-N. R3-E

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

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

Signature of Owner Veva Smith

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 School of Mines and Quadruplicate for the Appropriator

1972

Attest
County of ...
I, the undersigned, being a duly qualified
... was called to the ...
... on the ... day of
... at
... past ...
... M.

[Signature]
County Recorder.

By *[Signature]* Deputy

GW3

File No.

DUPLICATE

T. 3-N R. 3-E

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 11 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner Veva Smith 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.....

Natural springs

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

ME & HW 1/2 Sec. 13 T. 3-N R. 3-E

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

tent 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 School of Mines and Quadruplicate for the Appropriator.

1870

March 13th
Dear Mr. Lincoln
I have the honor
to acknowledge the receipt
of your letter of the 12th

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Yves A MacLeod

Address 1000 N. 10th St.

Date well started June 6, 1972

complete June 6, 1972

Type of well Drilled

Equipment used Churn drill

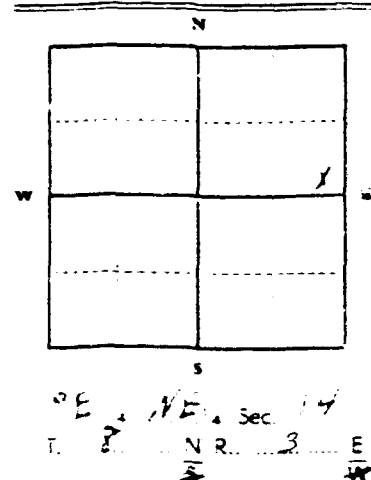
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐ Garden Lawn ☐

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6" ID	6" x 30'	0	23'	Kind Size From (Feet) To (Feet)
	6" x 30'			110 116'



Static water level 70 ft.
Pumping water level 60 ft.
at 15 gallons per minute,
measured 30 minutes after pumping began.
*Measured from ground level.
Well developed by packing
for 2 hours.
Power 1/2 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature [Signature]

Driller's Address [Address]

LICENSE NO. 59,542

County BROADWATER

DRILLER'S LOG

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

Top of Ground		Elev. above sea level
From (Feet)	To (Feet)	
0	6	TOP SOIL
6	8	ROCKS
8	17	CLAY & GRAVEL
17	19	ROCKS
19	47	CLAY & GRAVEL
47	50	BOULDERS
50	60	CLAY & GRAVEL
60	78	BROWN SHALE
78	80	HARD SEAM (WATER-2 gpm)
80	88	BROWN SHALE
88	90	HARD SEAM (WATER-3 gpm)
90	99	BROWN SHALE
99	103	HARD SEAM (WATER-3 gpm)
103	114	BROWN SHALE
114	116	HARD SEAM (WATER-4 gpm)
116	123	BROWN SHALE
123	127	HARD SEAM (WATER-4 gpm)

Show exact depth of bottom
59,542

79795

STATE of MONTANA } ss.
County of Broadwater

I hereby certify that the within in-
strument is a true and correct copy of the original as filed for record in my

Office on the 6th day of June 1973.
7:30 P.M.

at _____ M.

Francis J. Keville
County Recorder

By _____

GW 1

File No.

T. 8-N R. 3-E

DUPLICATE

County. Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 14 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner. Veva Smith Address Townsend, Montana

Contractor (if any)

Address of Contractor

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

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

Natural spring

W E

NE 1/4 Sec. 14 T. 8-N R. 3-E

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

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

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 School of Mines and Quadruplicate for the Appropriator.

10-7

574

1. *Chrysomelidae*
 2. *Curculionidae*

File No. _____

T. 8 R. 3 East

DUPLICATE

County Broadwater

STATE OF MONTANA **RECEIVED**
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
AUG 22 1963

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Veva Smith Address Townsend, Montana

Driller Albert Heck Address Harmon Street

Date of Notice of Appropriation of Groundwater _____

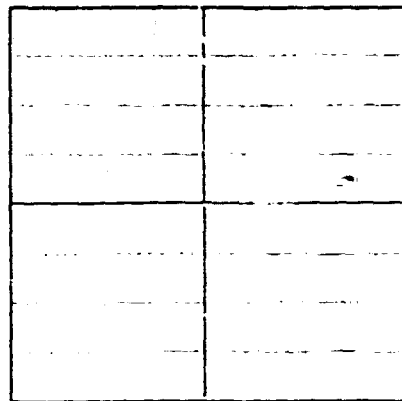
Date well started 7/16 Date Completed 7/16

Type of well Hand Dug Equipment Used 2 1/2" Taper
(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 Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 1/2"	6 1/2" 100 lb.	1	35	4 1/2"	1	35



N. 1/4 Sec. 14 T. 8 R. 3 East

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 8 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 15 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Balance 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)

Driller's License Number 114

Driller's Signature Albert Heck

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.

70207

John Smith

STATE OF NEW YORK
County of ...
I, the undersigned, Clerk of the Court of Sessions for the County of ...
do hereby certify that the within and foregoing is a true and correct copy
of the original of the within and foregoing as the same appears from the
records of the Court of Sessions for the County of ...
at ...
this ... day of ...
19...
By the Clerk of the Court of Sessions for the County of ...

File No. _____

T. 8 R. 3 East

DUPLICATE

County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
AUG 22 1963

Notice of Completion of Groundwater
Appropriation by Means of Well

Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level _____)

80 ft
Clay & Boulders
20 ft Clay & Rock
17 ft Clay & Gravel
Bottom of Hole

Owner Veva Smith Address Townsend, Montana

Driller Robert Heck Address Harlowville, Mo.

Date of Notice of Appropriation of Groundwater _____

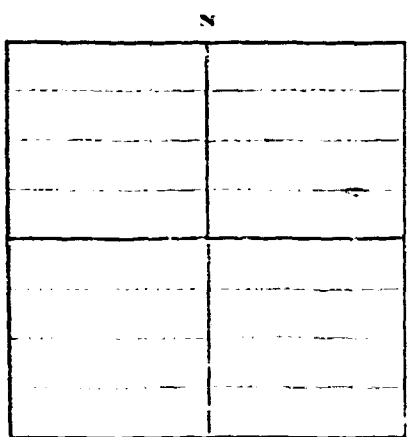
Date well started 7/23 Date Completed 7/11

Type of well Artificial Equipment Used Cable Tool
(dug, driven, bored or drilled) (Churn, drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☒

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
6"	6" 22 lb	1	113	Kind Size	From (Feet)	To (Feet)
				1/4" x 2	90	117



N. E. Sec. 14 T. 8 R. 3 East

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 40 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 50 feet at 12 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Surge Length of Test 3 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.

Driller's License Number 114

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

10275

Dear Sir:

STATE OF MONTANA,
County of Broadwater.

I hereby certify that the within re-
solved was filed for record in my
office on the 2nd day of
August 1912 at
2:30 p.m. page 2

W. H. M.
J. W. Miller, Clerk
County Recorder

By W. H. M. Deputy.

File No. _____

T. 8N R. 3E

DUPLICATE

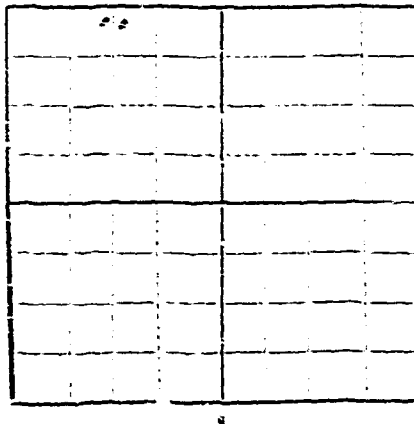
County Broadwater

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Thos. O. Dixon of Townsend
(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:



NW 1/4 Sec. 15 T8N 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
1942-1952 continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
Hand pump 10 Gal. per minute
Power pump 1350 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.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
see number 3

8. The depth of water table.
15 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.
20 feet hand dug wells

10. The estimated amount of groundwater withdrawn each year.
300 gallon per day

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 [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.