

GW 3

File No.

DUPLICATE

T. R. ...

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Jan 1, 1883

Owner Robert H. Stroup Address Beet, 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. Two springs

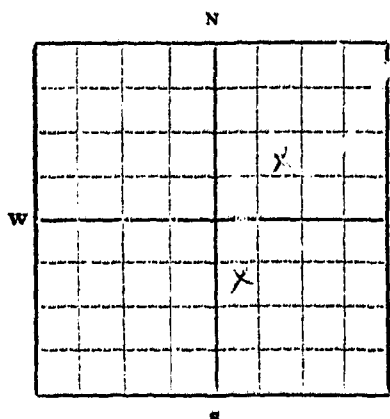
running through pipes
to water troughs, pasture
coulces and fields

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

the water in the springs
used the year around,
livestock and irrigation
50 gal. per min.

Signature of Owner Robert H. Stroup

Date Dec 30, 1963



.....1/4..... Sec. 24 T. 18N R. 6E

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.

28151

4163

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 30 1968

at 300 ^{Date} o'clock P M.

J. L. LENNON
County Clerk and Recorder.

By 6
Deputy.

File No.

T. 10 N. R. 6 E.

DUPLICATE

County Cascade

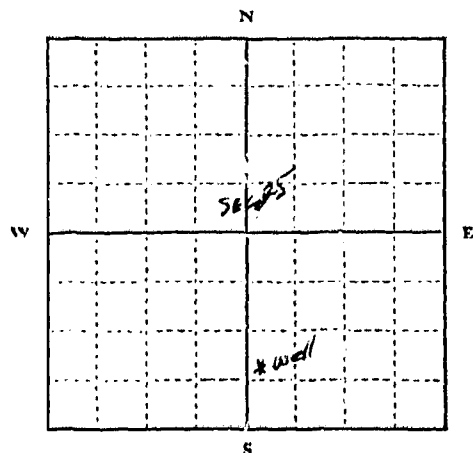
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 18 1962
STATE ENGINEER

1. FLOYD A. DAWSON, of Belt,
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 25 T. 10 N. R. 6 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.....
Water for stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....commenced use in 1942; used continuously since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....250 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....not used for irrigation.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Withdrawn by means of an electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....commenced August, 1942; finished September, 1942.
8. The depth of water table.....50 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....Well 50 feet deep; water within 10 feet of ground surface and has 10 inch casing.
10. The estimated amount of groundwater withdrawn each year.....unable to estimate exactly
11. The log of formations encountered in the drilling of each well if available.....none available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....not available.

Signature of Owner Floyd A. DawsonDate December 12, 1962.

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

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

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

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

RECORDED
3157 o'clock P M.

J. E. LEMMON

County Clerk and Recorder.

[Signature]
Deputy.

#3522

File No.....

T...18N...R...6E

DUPLICATE

County...Cassidy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater...December 30, 1963

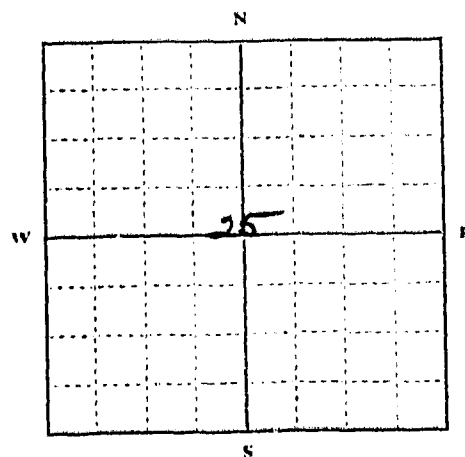
Owner...Orville B. Johnson...Address...Belt, Montana

Contractor (if any) ...None

Address of Contractor

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable...Water comes to the surface and seeps away. No development has been made.



NW 1/4 NE Sec 25 T18N R6E

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.....

Quantity Unknown...Used for stock water during the summer months.

Signature of Owner...Orville B. Johnson

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.

27084

4098

STATE OF MONTANA
County of Grant

Hereby certify that the foregoing in-
strument was filed in this office on

DEC 30 1963

Date

at 1:52 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By BA

Deputy

File No.

T. 18N R. 6E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater December 30, 1963Owner Orville B. Johnson Address Belt, MontanaContractor (if any) None

Address of Contractor

Date Started May 1959 Date Completed May 1959

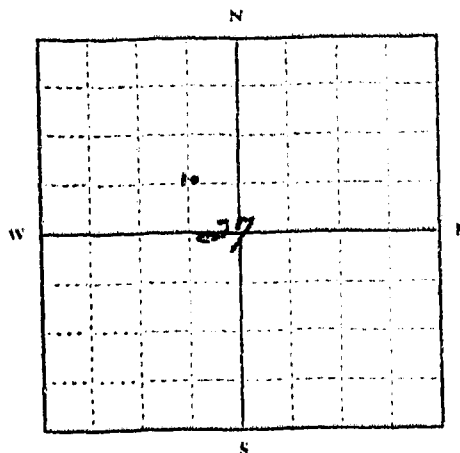
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable.

Spring rises naturally, no improvement, seeps to a catch dam about 100 yards west of the spring.

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.

Quantity unknown. Water is used for stock water during the summer months.

Signature of Owner Orville B. JohnsonDate 12-30-63

SE 1/4 NW 1/4 Sec 27, T18N R. 6E

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.

28085

4099

STATE OF MONTANA,
County of Cascade.

I hereby certify that the within
instrument was filed at this office

DEC 10 1911

at ELIOT P

J. E. [unclear]

County Clerk

BY *[Signature]*

File No.

T. 18 R. 6E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 27, 1963

Owner Allen U. Chesley Jr. Address DEPT. MONT

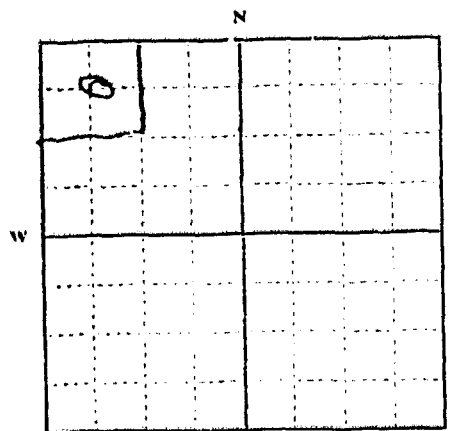
Contractor (if any)

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. Natural Spring

for stock water use



NE 1/4 Sec 27 T. 18 R. 6E

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.....

Use year around for
stock water - flow varies
with seasons - All available
developed for use

Signature of Owner Allen U. Chesley Jr.

Date Dec 27, 1963

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

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

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

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

3902

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 27 1963

at 321 ^{Date} DEC 27 1963 M.

J. L. LEMMON
County Clerk and Ex-Officio

By J. J. Schumacher

GW 1

Approved Stock Form—State Publishing Co., Helena, Montana—12199

File No.

T. 18 R. 6 E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 27 1963

Owner Allen U. Chesler Jr. Address BELT, MONT

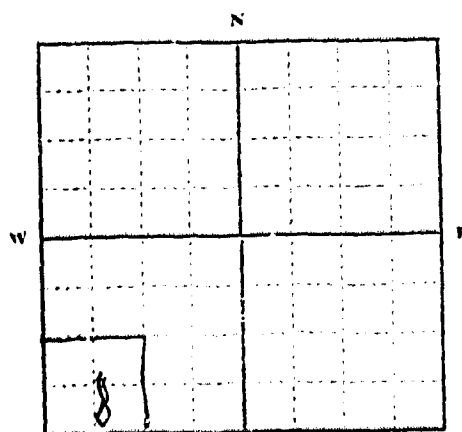
Contractor (if any)

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. Natural Spring

used for stock water



S.W. 1/4 Sec. 2, T. 18, R. 6 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.....

Use year around for stock water. Flow varies with seasons. All available developed for use.

Signature of Owner. Allen U. Chesler Jr.

Date Dec 27, 1963

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

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

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

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

27991

3903

STATE OF MONTANA, }
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 27 1963

Date

at 3:22 o'clock P.M.

J. E. LENNON

County Clerk and Recorder

By

[Signature]

Deputy.

3

DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA)
 : ss.
County of Cascade)

RECEIVED
JAN 9 1964
STATE ENGINEER

KNOW ALL MEN BY THESE PRESENTS:

1. That JOHNSON RANCH, INC., a Montana corporation, of Belt, County of Cascade, State of Montana, has appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
2. The beneficial use on which this claim is based is the use of said water for irrigation of meadows and for the watering of livestock.
3. The date or approximate date of earliest beneficial use goes back to approximately 1890 when the water hereinafter referred to was first used by the predecessors in interest.
4. The amount of groundwater claimed is estimated at 30,000 to 36,000 gallon per hour.
5. The acreage and description of the lands to which the water has been applied and the name of the owner thereof, is as follows:

Johnson Ranch, Inc.

Township Eighteen (18) North, Range Six (6) East

Section 28: Southeast Quarter of the Southwest Quarter (SE $\frac{1}{4}$ SW $\frac{1}{4}$);

Section 33: All

Section 34: All

Section 35: Southeast Quarter (SE $\frac{1}{4}$); Southeast Quarter of the Southwest Quarter (SE $\frac{1}{4}$ SW $\frac{1}{4}$); South Half of the Northeast Quarter (S $\frac{1}{2}$ NE $\frac{1}{4}$); Northeast Quarter of the Southwest Quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$), Southwest Quarter of the Southwest Quarter (SW $\frac{1}{4}$ SW $\frac{1}{4}$);

Township Seventeen (17) North, Range Six (6) East

Section 2: Northeast Quarter of the Southeast Quarter (NE $\frac{1}{4}$ SE $\frac{1}{4}$); Lots One (1) to Four (4), South Half of the South Half (S $\frac{1}{2}$ S $\frac{1}{2}$); Northwest Quarter of the Southeast Quarter (NW $\frac{1}{4}$ SE $\frac{1}{4}$) less .91 acres

28559

RECEIVED
MAY 1964

STATE ENGINEER

- Section 3: Lots One (1) to Four (4), South Half of the Southeast Quarter ($SE\frac{1}{2}$); Southeast Quarter of the Southwest Quarter ($SE\frac{1}{2}SW\frac{1}{2}$);
- Section 4: Lots One (1) to Four (4);
- Section 8: Southeast Quarter ($SE\frac{1}{2}$); East Half of the Northeast Quarter ($E\frac{1}{2}NE\frac{1}{2}$); Southwest Quarter of the Northeast Quarter ($SW\frac{1}{2}NE\frac{1}{2}$) less .41 Acres;
- Section 9: All
- Section 10: All
- Section 11: North Half of the Northwest Quarter ($N\frac{1}{2}NW\frac{1}{2}$); Southwest Quarter of the Northwest Quarter ($SW\frac{1}{2}NW\frac{1}{2}$); Northwest Quarter of the Southwest Quarter ($NW\frac{1}{2}SW\frac{1}{2}$) less 1 acre;
- Section 14: Southwest Quarter of the Northwest Quarter ($SW\frac{1}{2}NW\frac{1}{2}$), West Half of the Southwest Quarter ($W\frac{1}{2}SW\frac{1}{2}$) West of Creek;
- Section 15: East Half of the Southeast Quarter ($E\frac{1}{2}SE\frac{1}{2}$); North Half ($N\frac{1}{2}$); West Half of the Southeast Quarter ($W\frac{1}{2}SE\frac{1}{2}$); Southwest Quarter ($SW\frac{1}{2}$);
- Section 16: All, less 4.78 acres;
- Section 17: Northeast Quarter ($NE\frac{1}{2}$); East Half of the East Half of the Northeast Quarter of the Northwest Quarter ($E\frac{1}{2}E\frac{1}{2}NE\frac{1}{2}NW\frac{1}{2}$);
- Section 21: Northeast Quarter ($NE\frac{1}{2}$); East Half of the Northwest Quarter ($E\frac{1}{2}NW\frac{1}{2}$); West Half of the Northwest Quarter ($W\frac{1}{2}NW\frac{1}{2}$) East of Road;
- Section 22: Northwest Quarter ($NW\frac{1}{2}$) Northwest of Road; North Half of the Northeast quarter ($N\frac{1}{2}NE\frac{1}{2}$); Part of the Southeast Quarter of the Northeast Quarter (Pt. $SE\frac{1}{2}NE\frac{1}{2}$) and the Northeast Quarter of the Southeast Quarter;
- Section 23: West Half of the Northwest Quarter ($W\frac{1}{2}NW\frac{1}{2}$) West of the creek;

and that said water is used for irrigating said land and for watering of livestock.

6. Open springs are located on the following described lands, to-wit:

Township Eighteen (18) North, Range Six (6) East

- Section 33: Southeast Quarter of the Northeast Quarter ($SE\frac{1}{2}NE\frac{1}{2}$); Southwest Quarter of the Southeast Quarter ($SW\frac{1}{2}SE\frac{1}{2}$);
- Section 34: Southeast Quarter of the Northeast Quarter ($SE\frac{1}{2}NE\frac{1}{2}$)

Section 35: Southeast Quarter of the Southwest Quarter ($SE\frac{1}{4}SW\frac{1}{4}$)

Township Seventeen (17) North, Range Six (6) East

Section 2: Northwest Quarter of the Southeast Quarter ($NW\frac{1}{4}SE\frac{1}{4}$); Southeast Quarter of the Southwest Quarter;

Section 3: Southwest Quarter of the Southeast Quarter ($SW\frac{1}{4}SE\frac{1}{4}$);

Section 8: Southeast Quarter of the Northeast Quarter ($SE\frac{1}{4}NE\frac{1}{4}$);

Section 9: Northeast Quarter of the Northwest Quarter ($NE\frac{1}{4}NW\frac{1}{4}$); Southeast Quarter of the Northwest Quarter ($SE\frac{1}{4}NW\frac{1}{4}$) and Southwest Quarter of the Southeast Quarter ($SW\frac{1}{4}SE\frac{1}{4}$);

Section 10: Southwest Quarter of the Northeast Quarter ($SW\frac{1}{4}NE\frac{1}{4}$); Northwest Quarter of the Southeast Quarter ($NW\frac{1}{4}SE\frac{1}{4}$) and the Southeast Quarter of the Southwest Quarter ($SE\frac{1}{4}SW\frac{1}{4}$);

Section 14: Southwest Quarter of the Northwest Quarter ($SW\frac{1}{4}NW\frac{1}{4}$); Northwest Quarter of the Southwest Quarter ($NW\frac{1}{4}SW\frac{1}{4}$)

Section 15: Northwest Quarter of the Southeast Quarter ($NW\frac{1}{4}SE\frac{1}{4}$); Southeast Quarter of the Southwest Quarter ($SE\frac{1}{4}SW\frac{1}{4}$);

Section 16: Northwest Quarter of the Northeast Quarter ($NW\frac{1}{4}NE\frac{1}{4}$); Southwest Quarter of the Northeast Quarter ($SW\frac{1}{4}NE\frac{1}{4}$) and the Southwest Quarter of the Southeast Quarter ($SW\frac{1}{4}SE\frac{1}{4}$);

Section 21: Northeast Quarter of the Northwest Quarter ($NE\frac{1}{4}NW\frac{1}{4}$) and the Southeast Quarter of the Northeast Quarter ($SE\frac{1}{4}NE\frac{1}{4}$)

that all of the water has been used and put to a beneficial use by use of natural drainage and by utilization of reservoirs, dams and water troughs. The whole of the water in each of said springs and in the drainage areas has been used and put to a beneficial use continuously since the year 1890.

7. Affiant is unable to state the depth of the water table.

IN WITNESS WHEREOF, said JOHNSON RANCH, INC., has caused these presents to be executed in its name and behalf by its officers

thereunto duly authorized and its corporate seal affixed hereto at Great Falls, Montana, this 31st day of December, 1963.

JOHNSON RANCH, INC.

By *Roy A. Johnson* President

ATTEST:

Percy J. Johnson
Secretary.

STATE OF MONTANA)
 : ss.
County of Cascade)

ROY A. JOHNSON, being first duly sworn on oath, deposes and says:

That he is an officer, to-wit, the President of JOHNSON RANCH, INC., a corporation; that he has read the within and foregoing declaration of vested groundwater rights, and knows the contents thereof, and he makes this affidavit for and on behalf of said corporation; that the matters and things stated in the within and foregoing declaration of groundwater rights are true.

Roy A. Johnson

SUBSCRIBED AND SWORN to before me this 31st day of December, 1963.

(NOTARIAL SEAL)

R. Johnson
Notary Public for the State of Montana
Residing at Great Falls, Montana
My commission expires April 4, 1965

4574

AND WHERE:
HOLY V. JOHNSON, being first of the name of 0001, 0000000000
COUNTY OF CASCADE } ss.
STATE OF MONTANA)

STATE OF MONTANA, } ss.
County of Cascade,

I hereby certify that the within in-
strument was filed in this office on

DEC 31 1963

at 4:13 Data o'clock M.

J. L. LENNON

County Clerk and Recorder.

By

Deputy.

File No.

DUPLICATE

T. 18N 6E
County CascadeSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
JAN 9 1964
STATE ENGINEERNotice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

October 1944

Owner.....

FRANCIS LYNES

Address.....

Belt, Montana

Contractor (if any)

None

Address of Contractor

None

Date Started.....

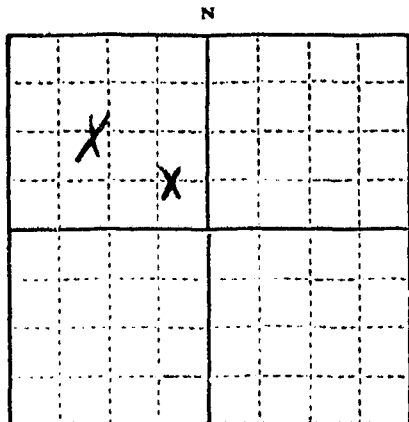
Date Completed.....

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

Spring. Fills3/4" pipe2 springs within400 feet

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

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

Valfrom April through
OctoberNW $\frac{1}{4}$ Sec. 28 18N 6E
Indicate point of appropriation
and place of use, if possible.

Signature of Owner.....

Francis LynesDate December 30, 1963

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

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

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

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

28593

4608
STATE OF MONTANA, }
County of Cascade. }

I hereby certify that the within in-
strument was filed in this office on

DEC 31 1900

at 444 o'clock P.M.

J. L. ELLISON

County Clerk and Recorder.

By h. F. Ayett

Deputy.

GW

File No.

T. 18 N. R. 6 E.

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

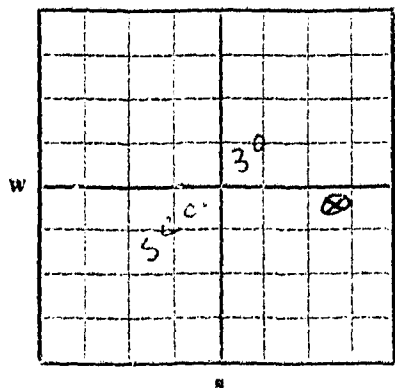
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Nels A. Thorason, of Route 2 Belt
(Name of Appropriator) (Address) (Town)

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



NE 1/4 of SE 1/4
1/4 Sec. 30 T. 18 N. R. 6 E.

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

2. The beneficial use on which the claim is based Household use, livestock use, garden and lawn use, irrigation of trees, spray tanks and fire abatement use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910 Continuous use from this approximate date to the present.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Five 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 Two acres of garden, and lawn.
Three acres of trees.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Approx. 1910.

8. The depth of water table Fifteen feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand dug well, cased with rock approx. twenty eight feet deep.

10. The estimated amount of groundwater withdrawn each year 400,000 gallons.

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

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 Nels A. Thorason

Date January 15, 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.

1/16/64

Misc # 3022

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
FEB 6 - 1962

Date
at 3:16 o'clock P.M.

J. L. LENNON
County Clerk and Recorder.

By A. C. Hinkel
Deputy.

GW

File No.

T. 18 N. R. 6E.

DUPLICATE

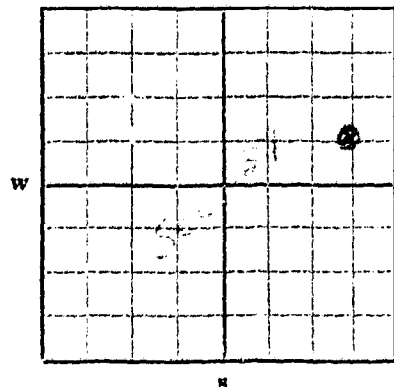
County Cascade

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. Nels A. Thoresen, of Route 2, Belt,
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 1 T. 18 N. R. 6 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 Livestock,
garden and tree plot and to maintain pond.
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Approx. 1920
Used for several years and discontinued.
Deepened in January 1962.
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) Five 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 and tree plot and
Owner Nels A. Thoresen
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal Pump.
Jack type with gasoline engine.
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Approx 1920. Deepened during cleaning process during
January 1962.
8. The depth of water table 208 to
218 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 None
Four inch casing to 218 feet.
10. The estimated amount of groundwater withdrawn each year 400,000 gallons.
11. The log of formations encountered in the drilling of each well if available Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record. None.

Signature of Owner Nels A. Thoresen

Date January 15, 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.

Misc #3023

STATE OF MONTANA, } st.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

FEB 8 - 1962

Date

at 3:17 o'clock P.M.

J. L. LINTON

County Clerk and Recorder.

By

A. C. Quahol

Deputy.

File No.

T. 18 N. R. 6E

DUPLICATE

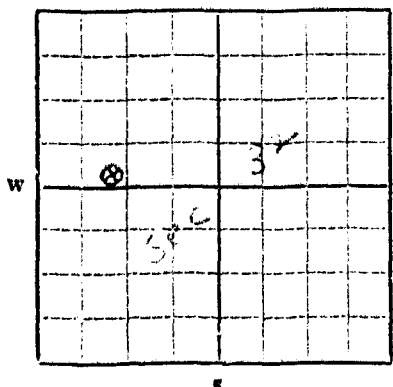
County **Cascade**

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. **Nels A. Thoresen**, of **Route 2**, **Belt**,
(Name of Appropriator) (Address) (Town)
County of **Cascade** State of **Montana**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. 1/4 Sec. *35* T. *18* R. *6E*

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 and small garden and tree plot.**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **December 15, 1961**
Continuous from this date to the present.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **Five 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 **One acre garden & tree plot owned by Nels A. Thoresen**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **Pump**
Electric - submersible.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Well drilled during November and December 1961.**
8. The depth of water table **220 feet.**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **Well drilled 237 feet, seven inch (CD) casing 237'.**
10. The estimated amount of groundwater withdrawn each year **Expected withdrawal 350,000 gal.**
11. The log of formations encountered in the drilling of each well if available

0-5 feet Soil	145-150 - Red clay.
5-130 ft. Sandstone.	150-170 - Clay & Sand.
130-145 ft. Gray clay and streaks of sand.	170-200 - Sandstone.
	200-220 - Sand & Shale
	220-237 - Shale
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

Nels A. Thoresen
January 15, 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.

1465

Misc # 3021

STATE OF MONTANA, }
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

FEB 6 - 1962

Date

at 3:15 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By [Signature]
Deputy.

File No.

T. R. 6E

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)

1. J. T. COUGHLAN
(Name of Appropriator)

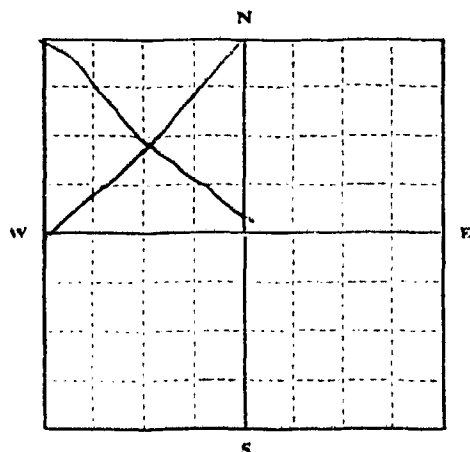
of Box 24
(Address)

(Town)

County of CASCADE

State of MONTANA

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



$\frac{1}{4}$ Sec 32 T. 18 R. 6 EAST

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 HOUSE HOLD
CATTLE & IRRIGATION

3. Date or approximate date of earliest beneficial use; and how continuous the use has been FEB. 1-1962
USED CONTINUOUS SINCE ABOVE
DATE

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 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
PART OF N.W. QUARTER SEC #32
J. T. COUGHLAN

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2 WELLS
N.W. QUARTER SEC #32
TOWNSHIP #18 RANGE 6 EAST

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1950

8. The depth of water table 60' & 80'

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 60' & 1 WELL 80'

10. The estimated amount of groundwater withdrawn each year 208,800 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

J. T. Coughlan
Date Dec 14-1963

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

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

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

16691

3618

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on-

DEC 19 1953

at 1:46 o'clock P.M.

J. L. LENNON
County Clerk and Recorder.

By A. C. [Signature]
Deputy.

3
File No.

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—41337

T. R. L. E
County D. R. E. C. 2
DEC 20 1963
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

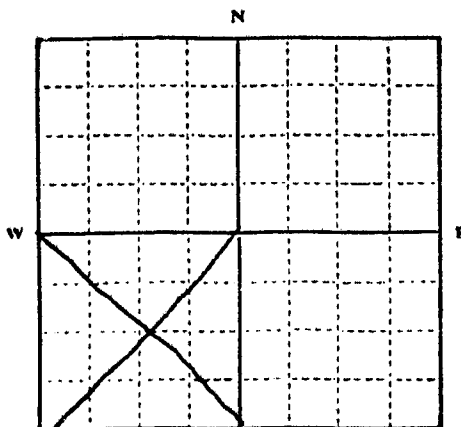
Owner T. T. COUGHLIN Address Box 24 Belt

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



1/4 Sec. 32 T. 18 R. 6 EAST

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. 75 gal per minute by 5 gal per

USED ALL YEAR

Signature of Owner

Date Dec 19 - 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.

3617

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 19 1963

Date

at 1:45 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By

[Signature]

Deputy.

File No.

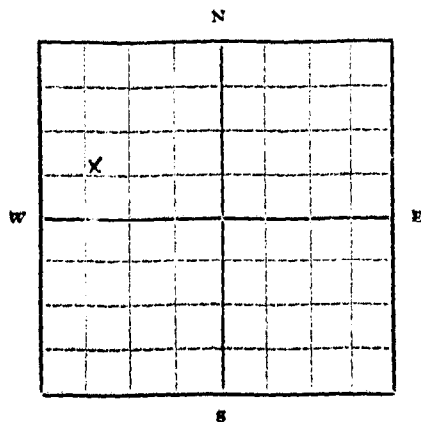
DUPLICATE

T. 18 N. R. 6 E.
County. CascadeSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **STONE E. PAULSON**, of **Belt,**
(Name of Appropriator) (Address) (Town)
County of **Cascade** State of **Montana**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW NW 1/4 36 18 N 6 E.
..... 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 **Domestic and Livestock**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **February 1900**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **5 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 **None**
6. The means of withdrawing such water from the groundwater ~~by the use of a pump or other mechanical device~~ **This is a spring and the water is withdrawn by natural processes**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Natural Spring**
8. The depth of water table **12 to 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 **Not applicable**
10. The estimated amount of groundwater withdrawn each year **Approximately 1,000,000 gallons**
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

*Stone E. Paulson*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.

28162

4174

ONTANA, I.
Escudo.
by that the
in the

DEC 30 1963

311 P

J. E. BENNETT
County Clerk and Recorder

by J. L. Leno

File No.

T. 18 N. R. 6 E.

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

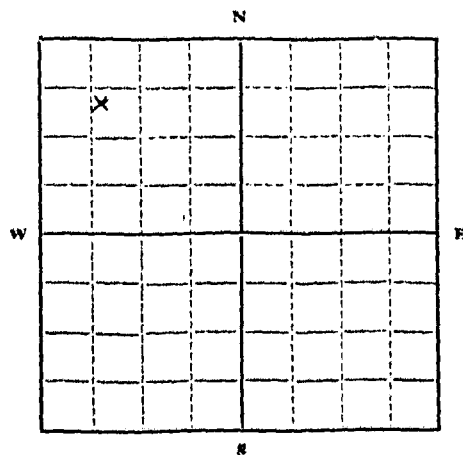
RECEIVED
JUN 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. STONE E. PAULSON, of Belt,
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 36 T. 18 N. R. 6 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 and Livestock

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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
None

6. The means of withdrawing such water from the ground ~~under~~
~~location of well or other means of withdrawal~~ This is a
spring and the water is withdrawn by natural
processes

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

8. The depth of water table... 12 to 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... Not applicable

10. The estimated amount of groundwater withdrawn each year... Approximately 1,000,000 gallons

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

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

Signature of Owner Stone E. Paulson

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.

28162

4175

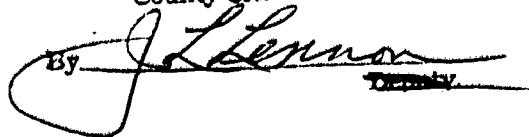
STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 30 1963

Date
at 3:12 o'clock P.M.

J. L. LENNON
County Clerk and Recorder.

By


Deputy

File No.

T. **18 N.** R. **6 E.**

DUPLICATE

County **Cascade**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

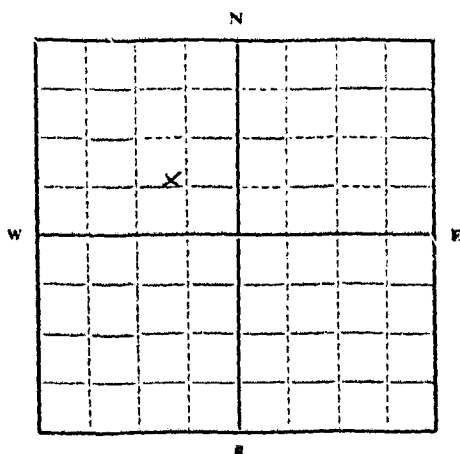
RECEIVED
JAN 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. **STONE E. PAULSON**, of **Belt,**
(Name of Appropriator) (Address) (Town)
County of **Cascade** State of **Montana**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 36 T. 18 R. 6 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 and Livestock**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1900 and Continuously since**
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 **Not used for irrigation**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **Pump**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **February 1900**
8. The depth of water table **Approximately 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
10. The estimated amount of groundwater withdrawn each year **Approximately 2,000,000 gallons**
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 *Stone E. Paulson*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.

28164

4176
STATE OF MONTANA, } ss.
County of Cascade.
I hereby certify that the within in-
strument was filed in this office on
DEC 30 1963
at 3:13 o'clock P.M.
J. L. LENNON
County Clerk and Recorder.
By  Deputy.

GROUNDWATER INDEX

Page 1 of 1

County Parade Twp. 18 N Rge. 7 E

[illegible]

5461

12 OF MONTANA, Iss.
County of Carbon
I hereby certify that the within in-
strument was filed in this office on
MAR 7 1973
Date
2:30 o'clock P M.
by J. L. Wilson
Deputy.

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 Dennis S. Bough

Address

Highwood, Montana

Date well started Jan. 16, 1973

completed Feb. 20, 1973

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Rotary

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

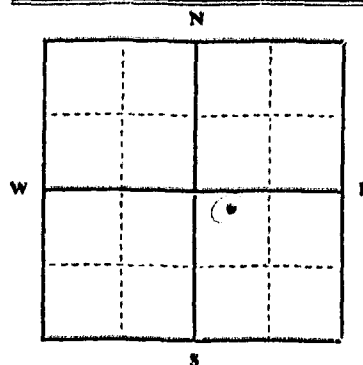
Industrial ☐ Drainage ☐ Other ☒ Garden/Lawn ☒

*Describe water shelter belt

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). 2.7 acres same location

ESTIMATED ANNUAL WITHDRAWAL 10,000,000 Gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7-7/8		Sfc	50			
5-5/8		50	428			
	4" .250 Steel	Sfc	425	Slotted	360	420



N 1/4 SE 1/4 Sec 4
T. 18 N N. R. 7 E E
S W

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

Driller's Signature George H. Taylor

Driller's Address 503 - 34th St. N.W.

Great Falls, Montana 59404

LICENSE NO. 214

County Cascade

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) 3950

From (Feet)	To (Feet)	
Sfc	5	Soil
5	15	Gray Shale
10	15	Multi Colored Shale <u>little</u>
15	20	Red Clay
20	60	Gray Shale
60	80	Soft Tan Shale
80	100	Gray Shale
100	110	Brown & Black Shale
110	115	Gray Shale some tan
115	170	Gray & White liney Shale
170	195	Tan & Black liney Shale
195	240	Tan & Black liney Shale with more Tan
240	250	Same with some red
250	255	Soft Gray Shale
255	290	Soft Multi Colored Shale
290	310	Hard " " "
310	325	Green Shale
325	340	Multi Colored Shale
340	428	Tan Sandstone (water)

428

Show exact depth of bottom

52,557

5461

STATE OF MONTANA, }
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

MAR 7 1973

at 2:31 o'clock PM

J. L. LENNON

County Clerk and Recorder

J. S. Wilson
Deputy

File No.

T. 18 R. 7 East.

DUPLICATE

County. Cascade.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER .

RECEIVED
DEC 27 1963

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

(Under Chapter 237 Montana Session Laws, 1961)

Eugenia Cooper Stowe, ~~and Sadie Cooper Hamilton~~ Date of Appropriation of Groundwater. Dec. 1937. Mont.
Owner. Address. e/o Frank Florek, Belt/

Contractor (if any) None.

Address of Contractor None.

Date Started. None. Date Completed. None.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural gravity spring, running from bottom of rocky cliff. Depth not known.

This spring has never been tampered with for fear of jeopardizing output thereof. Just using its natural gravity flow.

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

estimate approximate lengths of periods of use. Used all year round.

54 gals per minute. Measured by sluice and tank.

E. 1/4 Sec. 6 T. 18 N. R. 7 E.

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

Signature of owner:

Eugenia Cooper Stowe
Eugenia Cooper Stowe.

~~Signature of contractor:~~

Signature of Owner. *Sadie Cooper Hamilton*
Sadie Cooper Hamilton.

Date. Dec. 18, 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.

3755

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 26 1958

at 12:25 ^{Date} o'clock P. M.

J. L. LENNON

County Clerk and Recorder.

By B. F. Fournier Deputy.

File No.

T. 18 N. R. 7 East.

DUPLICATE

County Cascade.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

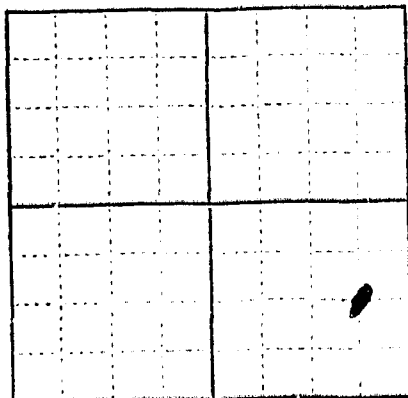
RECEIVED
JAN 9 1964
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1937.A Co-Owner Edwin T. Cooper Address c/o Frank Florek,
Belt, Montana.Contractor (if any) None.Address of Contractor None.Date Started None. Date Completed None.

Section No. 6.



W. 1/4 Sec. 6 T. 18 N. R. 7 E.

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. Natural gravity spring, running from bottom of rocky cliff. Depth not known.

This spring has never been tampered with for fear of jeopardizing output thereof. Just using it's natural gravity flow.

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

estimate approximate lengths of periods of use. Used all year round. Quantity developed 54 gallons per minute.

Measured by sluice and tank.

Signature of Owner

Edwin T. Cooper

Frank Florek
His attorney at law
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.

28078

4093

STATE OF MONTANA } ss.
County of Cascade

I hereby certify that the within in-
strument was filed in this office on

DEC 10 1953

at

1:47

clock PM

J. L. LIPPON

County Clerk and Recorder

BB

Deputy

GW 3

File No.

DUPLICATE

T. 13 R. 7E

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Notice of Completion of Groundwater Appropriation ~~Without Well~~ STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner John E. Stamp

Address Beet, 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. Two springs

running through pipes to
water troughs, house
and fields

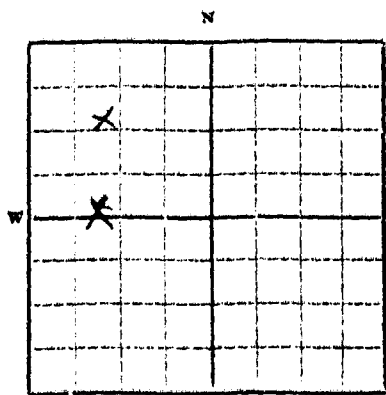
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit-

tent estimate approximate lengths of periods of use All

the water in the springs
used the year around, livestock,
house and irrigation - 40
gal. per min.

Signature of Owner Robert H. Stamp

Date Dec 30, 1963



..... 1/4 Sec. 19 T. 13 N. R. 7 E.
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.

28152

4164

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 30 1963
at 3:01 o'clock M.

J. L. LENNON
County Clerk and Recorder.

By Deputy

File No.

DUPLICATE

T. 15 N. R. 7 E.

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Jan 1956

Owner VICTOR H. THOMAS, JR. Address Belt

Contractor (if any) N/A

Address of Contractor N/A

Date Started N/A Date Completed N/A

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Water is obtained from flowing springs located in Marion Coulee as shown in diagram. The water flowing from above said spring is captured in reservoir, also shown in diagram. Water also taken from spring located in $\frac{1}{2}$ NE $\frac{1}{4}$ S $\frac{1}{2}$ NW Sec 23, T 14 N, R 7 E.

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. Total amount of the water produced by the above springs is used. Period of use would be continuous.

Signature of Owner Victor H. Thomas, Jr.

Date 20 Dec 1963

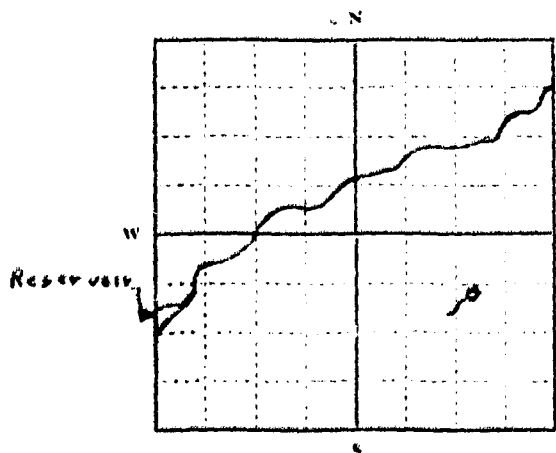
This form to be prepared by contractor (if any), otherwise by the owner.

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.

Sec 22, T 14 N, R 7 E.



— 1/4 — Sec. 22, T. 14 N. R. 7 E.

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

File No.

DUPLICATE

T. 16 N. R. 7 E

County. Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. Jan 1956

Viggo L. Thomas L.

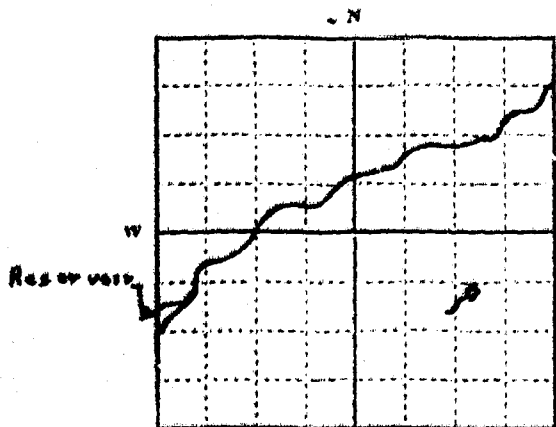
Owner. and Andrew H. Address. Belt

Contractor (if any) N/A

Address of Contractor N/A

Date Started N/A Date Completed N/A

Sec 22. T 16 N. R 7 E.



Sec 22. T 16 N. R 7 E

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. Water is obtained from

flowing springs located in Marian Coulee as
shown in diagram. The water flowing from

above said springs is captured in reservoir, also

shown in diagram. Water also taken from spring
located in SE 1/4, NE 1/4, SW 1/4 Sec 22, T 16 N, R 7 E.

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. Total amount

of the water produced by the above

springs is used. Period of use

would be continuous.

Signature of Owner. Viggo L. Thomas
Andrew H. Thomas

Date. 30 Dec 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.

42.53

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 31 1899

Date

9:53

o'clock P. M.

J. E. LINNEN

County Clerk and Recorder.

By

[Signature]

Deputy.

File No.

T. 18 R. 7E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

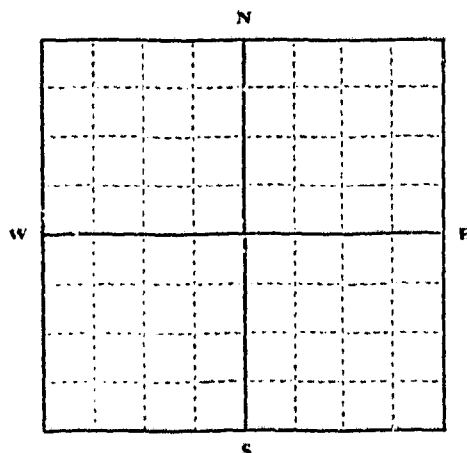
RECEIVED
JAN 9 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Thomas S. Viovan, of Raynesford Mont
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 24 T. 18 R. 7E

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

2. The beneficial use on which the claim is based for cattle household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan 1 1907 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 gallons
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
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 Jan 1 1907 Feb 1 1907 completion
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 6" well 60' deep
10. The estimated amount of groundwater withdrawn each year 12,000 gals
11. The log of formations encountered in the drilling of each well if available Clay first 20' sand stone balance of way
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 Thomas S. ViovanDate 12-30-63

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

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

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

28017

41032

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on

DEC 30 1963

Date

at 12:03 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By

[Signature]
Deputy.

File No.

RECEIVED

JUN 19 1973

T.18 N. R.7. E. 22

County... Cascade

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)

55607
6-29-73
State Eng.

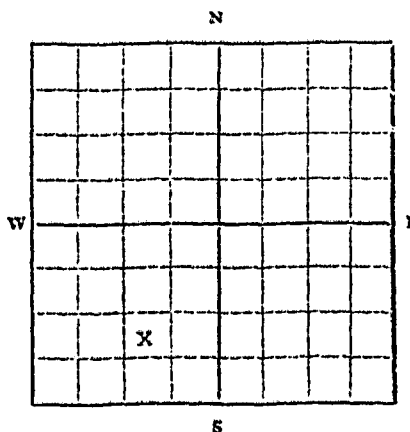
Date of Appropriation of Groundwater Approx. 1889
Owners Henry R. and Edna M. Maki Address Belt, Montana

Contractor (if any) None

Address of Contractor Not applicable

Date Started Unknown Date Completed Approx. 1889

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flowing spring. Water piped from hillside to level ground. Overflow runs into ditch utilized for irrigating certain lands.



SE 1/4 SW Sec. 27 T.18 N. R. 7 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 Approx. 25 gal. per minute. Bucket measurement. Used continually - 12 mos. per year. Used for domestic purposes, stock watering, and irrigation. Also claimed for other beneficial uses.

Signatures of Owners Henry R. Maki
Date June 29, 1973

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.

55607

STATE OF MONTANA

County of Cascade

ss.

Henry P. Maki and Edna M. Maki having first been duly sworn, depose and say that they are of lawful age and are the appropriators and claimants of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the persons whose names are subscribed thereto, as the appropriators and claimants, that they know the contents of said foregoing notice and that the matters and things therein stated are true.

Edna M. Maki
Henry P. Maki

Subscribed and sworn to before me, this 29th day of June, 1973.

K. Dale Schwarbe
Notary Public for the State of Montana.

Residing at Great Falls, Montana

My Commission expires 11-12, 1974.



J. T. Lennon
County Clerk and Recorder
Deputy

J. T. LENNON
County Clerk and Recorder

at 240 o'clock P
M

JUN 29 1973

STATE OF MONTANA,
County of Cascade,
I hereby certify that the within instrument was filed in this office on

5565

File No.

T. 18 N. R. 7. E. 27

ORIGINAL
RECEIVED

County Cascade

JUL 13 1973
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATION

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

5566
S. 41 P. 1
6-7-73

Date of Appropriation of Groundwater Approx. 1889

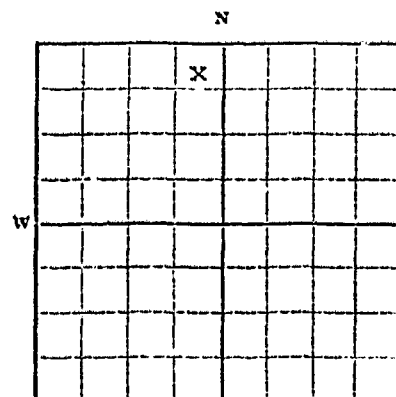
Owners Henry R. and Edna M. Maki Address Belt, Montana

Contractor (if any) None

Address of Contractor Not applicable

Date Started Unknown Date Completed Approx. 1889

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural flowing spring. Used generally for stock watering until approx. 1963 when flow dammed up and reservoir developed.
(*Dam & reservoir completed 1963-1964.)



SE SW 27
NE 1/4 Sec. 27 T18N R7E.

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 Approx. 10 gallons per minute. Used continually - 12 mos. per year. Used for recreational purposes, domestic purposes, irrigation & stock watering.

Also claimed for any other beneficial uses.
Signatures of Owners Henry R. Maki

Date June 29, 1973

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.

5663

STATE OF MONTANA

County of Cascade } ss.

Henry R. Maki and Edna M. Maki having first been duly sworn, depose and say that they are of lawful age and are the appropriators and claimants of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the persons whose names are subscribed thereto, as the appropriators and claimants, that they know the contents of said foregoing notice and that the matters and things therein stated are true.

Edna M. Maki
Henry R. Maki

Subscribed and sworn to before me, this 29th day of June, 1973.

K. Dale Schwanke
Notary Public for the State of Montana.

Residing at Great Falls, Montana.

My Commission expires 11-12-1974.

[Signature]

STATE OF MONTANA,
County of Cascade,
I hereby certify that the within instrument was filed in my office on
JUN 29 1973

5566

ORIGINAL

RECEIVED STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

MONTANA

RESOURCES

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater **Approx. 1889*
 Owners *Henry R. and Edna M. Maki* Address *Belt, Montana*

Contractor (if any) *None*

Address of Contractor *Not applicable*

Date Started *Unknown* Date Completed **Approx. 1889*

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

water when applicable. *Natural flowing spring.*

Stock watering trough at source.

Pipeline to barn, corals and other

out buildings from source.

*(*Pipeline completed 1957.)*

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

tent estimate approximate lengths of periods of use *Approx.*

30 gallons per minute. Bucket measurement.

Used continually - 12 mos. a year.

Used for irrigation, domestic uses

(including irrigation of lawns and gardens)

livestock watering. Also claimed for other

Signatures of Owners *Henry R. Maki* *Edna M. Maki* *beneficial*

Date *June 29, 1973* *uses.*

SW $\frac{1}{4}$ SW Sec. 27 T18N R. 7 E

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 School of Mines and Quadruplicate for the Appropriator.

56034

STATE OF MONTANA

County of Cascade

ss.

Henry R. Maki and Edna M. Maki having first been duly sworn, depose and say that they are of lawful age and are the appropriators and claimants of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the persons whose names are subscribed thereto, as the appropriators and claimants, that they know the contents of said foregoing notice and that the matters and things therein stated are true.

Edna M. Maki
Henry R. Maki

Subscribed and sworn to before me, this 29th day of June, 1973

Notary Public for the State of Montana.

Residing at Great Falls, Montana

My Commission expires 11-12-1974



STATE OF MONTANA,
County of Cascade,
I hereby certify that the within to
document was filed in this office on
JUN 29 1973
at 3:39 o'clock P.M.
J. J. LENNON
County Clerk and Recorder
Deputy

5564

File No.

T. 18 N. R. 7 E.

ORIGINAL

County Cascade

RECEIVED

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

MONTANA DEPARTMENT OF AGRICULTURE
RESOURCES AND CONSERVATION

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater *Approx. 1889

Owners Henry R. and Edna M. Maki Address Belt, Montana

Contractor (if any) None

Address of Contractor Not applicable

Date Started Unknown Date Completed *Approx. 1889

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

Water collected in collection box and piped to area of use around residence. Gravity system.

(*pipe placed approx. 1941.)

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

Approx. 20 gallons per minute. Bucket measurement. Continual use - 12 mos.

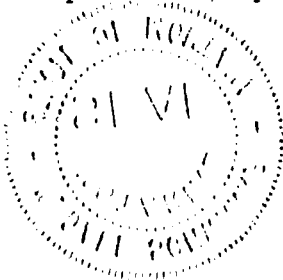
per year. Used for domestic purposes and watering livestock; irrigating lawn + garden. Also claimed for any other beneficial uses.

Signature of Owners Edna M. Maki

Henry R. Maki
Date June 29, 1973

NE 1/4 SE Sec. 28. T. 18 N. R. 7 E.

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 School of Mines and Quadruplicate for the Appropriator.

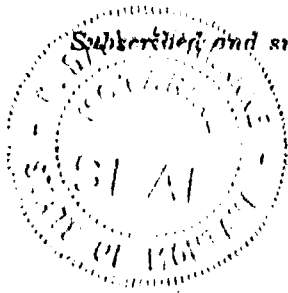
STATE OF MONTANA

County of Cascade

ss.

Henry R. Maki and Edra M. Maki, having first been duly sworn, depose and say that they are of lawful age and are the appropriators and claimants of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the persons whose names are subscribed thereto, as the appropriators and claimants that they know the contents of said foregoing notice and that the matters and things therein stated are true.

Edra M. Maki
Henry R. Maki



Subscribed and sworn to before me, this 29th day of June, 1973

K. Dale Schwanke
Notary Public for the State of Montana.

Residing at Great Falls, Montana

My Commission expires 11-12-74

J. L. Lennan
County Clerk and Recorder
Deputy

STATE OF MONTANA,
County of Cascade,
I hereby certify that the within instrument was filed in this office on
JUN 29 1973

5563

ORIGINAL

RECEIVED

1973 JUN 28

24

County Cascade

STATE OF MONTANA

SECTION 10 ADMINISTRATOR OF GROUNDWATER CODE

MONTANA DEPARTMENT OF LAND AND WATER
OFFICE OF STATE ENGINEER
RESOURCES AND CONSERVATION

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Handwritten notes:
1. 1889
2. 1889
3. 1889

Date of Appropriation of Groundwater Approx. 1889
Henry R. and
Owners Edna M. Naki Address Belt, Montana

Contractor (if any) None

Address of Contractor Not applicable

Date Started Unknown Date Completed Approx. 1889

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

portion of water flows into
livestock watering troughs. Sub-irrigation
accomplished by allowing water to
overflow troughs and through natural
underground irrigation processes.

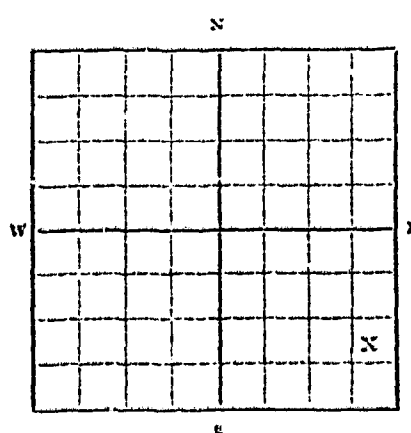
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use Approx.

40 gal. per minute. Bucket measurement.
Used for livestock watering,
irrigation and domestic uses.

Used continually - 12 mos. per year. Also
claimed for any other beneficial uses.

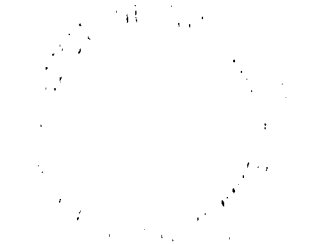
Signatures of Owners Edna M. Naki

Henry R. Naki
Date June 29, 1973



SE 1/4 SE Sec. 28 T18N R7E

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 School of Mines and Quadruplicate for the Appropriator.