

# 3358

STATE OF MONTANA, } ss.  
County of Cascade.

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

Date  
at 4:04 o'clock P. M.

J. L. LENNON  
County Clerk and Recorder.

By [Signature]  
Deputy.

File No. ....

T. 18 R. 4E

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)

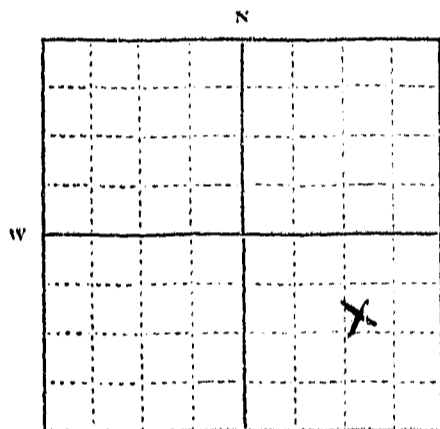
Date of Appropriation of Groundwater Dec 10 - 1947

Owner Frank Ruby Creek Address Edens Route

Contractor (if any) Robert Volk

Address of Contractor Edens Route

Date Started Nov. 6 - 63 Date Completed Nov. 10 - 63



SE  $\frac{1}{4}$  of Sec. 7 T. 18 R. 4E

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 spring - on the above date - a stock water earthen dam was made - water fills dam to depth of  $4\frac{1}{2}$  ft. flows about  $1\frac{1}{2}$  gal a minute

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. Reservoir holds about 2000 gal. is used for stock water only.

Signature of Owner Frank Ruby

Date Dec. 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.

28072

4087

STATE OF MONTANA, )  
County of Cascade

I hereby certify that the within in-  
strument was filed in this office on  
DEC 30 1943

1:43 - 0 DEC 2 P.M.

J. E. LENNON

County Clerk and Recorder

*[Signature]*

File No. ....

T. 13 R. 4E

DUPLICATE

County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 17 1963

STATE ENGINEER

## Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater June 1, 1885Owner Martin & Helen Halko Address Stockett, MontanaContractor (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. Two Springs

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.....

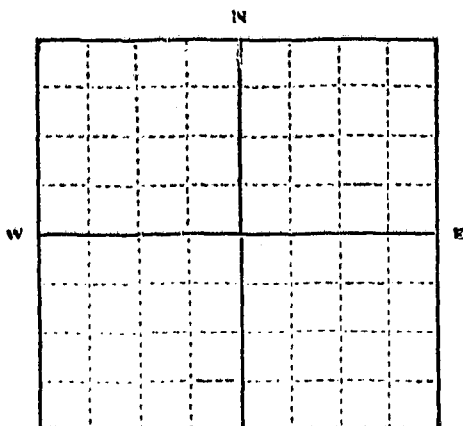
Two springs, 5 gallons per minute eachSignature of Owner Helen HalkoDate December 16, 1963

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.



SW 1/4 Sec. 9 T. 18 R. 4E  
Indicate point of appropriation  
and place of use, if possible.

3519

STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 16 1963

Date

at 3:00 o'clock P M.

**J. L. LENNON**

County Clerk and Recorder.

By [Signature]  
Deputy.

File No. ....

DUPLICATE

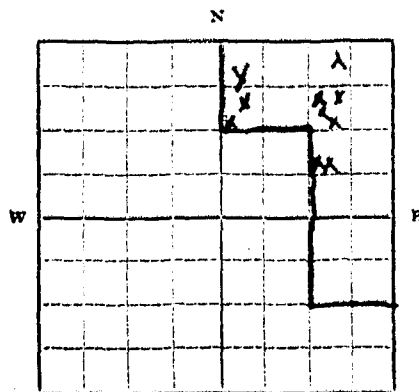
T 18 R 4E  
County CascadeSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERRECEIVED  
DEC 21 1963

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Michael A. Halko & Ann D. Halko of Eden Route Great Falls  
(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, E 1/4, NE 1/4

1/4 Sec 9 T 18 R 4E

Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 16  
acres.

2. The beneficial use on which the claim is based Cattle irrigation & household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been prior to 1930 as best estimated
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons a minute per each pump & each well
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 used as shown above & as land described
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal springs and wells
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater prior to 1930
8. The depth of water table 15 to 20 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater hand dug wells 15-20 feet natural spring
10. The estimated amount of groundwater withdrawn each year Approximately 600,000 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 not available

Signature of Owner

Michael Halko  
Ann D. Halko  
Date Dec 31, 1963

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

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

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

28301

471<sup>2</sup>

STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 31 1968

Date

at 10:53 o'clock AM

J. L. LENNON

County Clerk and Recorder

By

*[Signature]*

Deputy.

File No. ....

T. 107 R. 4E

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 1963

Owner Bob Mapston Address Stockett

Contractor (if any) .....

Address of Contractor .....

Date Started 11-1-63 Date Completed 10-15-68

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

Spring water.

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

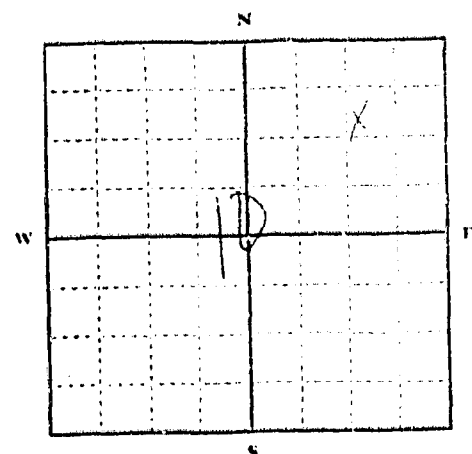
estimate approximate lengths of periods of use.

Continuous use of water for cattle irrigation of hay.

12 gals per min.

Signature of Owner Bob M. Mapston

Date 12/31/63



NE 1/4 Sec. 10 T. 18 N. R. 4 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.

21532

4545-

CLERK AND RECORDER  
CASCADE COUNTY, MONTANA

I HEREBY CERTIFY THAT THE WITHIN  
INSTRUMENT WAS FILED FOR RECORD  
IN THIS OFFICE ON

Dec 31 - 63  
AT 2:56 P.M.  
AND DULY RECORDED AS DOCUMENT

NO. \_\_\_\_\_

J. L. LENNON  
CLERK AND RECORDER

BY JL DEPUTY

File No. ....

T. 12th R. 4E

DUPLICATE

County Cascade

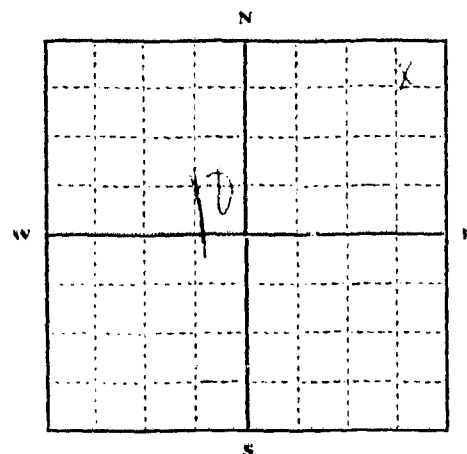
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 9 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1. Rose M. Mapston, of Stockitt  
(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.E. 1/4 Sec 10 T.18N. R. 4E

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 & Cattle
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1956 July  
continuous continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gals per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1956
8. The depth of water table 37 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 domestic well  
6" casing  
48 ft deep
10. The estimated amount of groundwater withdrawn each year 1000 gals.
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

Rose M. MapstonDate 12/31/63

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.

28533

4546

CLERK AND RECORDER  
CASCADE COUNTY, MONTANA  
I HEREBY CERTIFY THAT THE WITHIN  
INSTRUMENT WAS FILED FOR RECORD  
IN THIS OFFICE ON

Dec 31. 63  
256 PM  
AT \_\_\_\_\_  
AND DULY RECORDED AS DOCUMENT

NO \_\_\_\_\_

J. L. LENNON  
CLERK AND RECORDER

BY [Signature] DEPUTY

File No.

T. 15 R. 4 E

DUPLICATE

County **Cascade**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

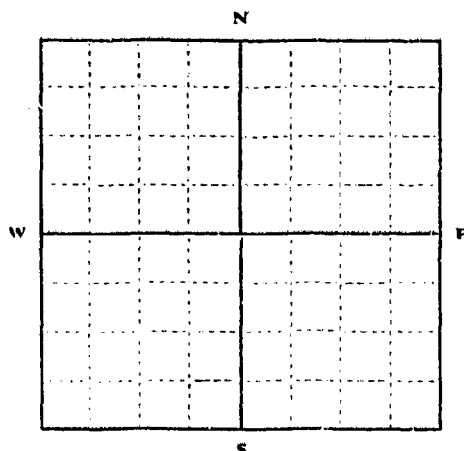
**RECEIVED**  
DEC 17 1963

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. **Martin & Helen Walke**, of **Stockett** **Stockett**  
(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:



**subject**

**Sec 10 T. 15 R. 4 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 stock purposes**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **February 1, 1908, continuously**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **10 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 **N/A**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **None**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **February 1, 1908**
8. The depth of water table **19 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 **Unknown**
10. The estimated amount of groundwater withdrawn each year **Unknown**
11. The log of formations encountered in the drilling of each well if available **Unknown**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

*Helen Walke*

Date **December 16, 1963**

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

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

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

454

3570

STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 16 1968

Date

at 3:01 o'clock P.M.

**J. L. LENNON**

County Clerk and Recorder.

By M. C. Hald

File No. ....

T. 18 N. R. 4 E.

DUPLICATE

County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

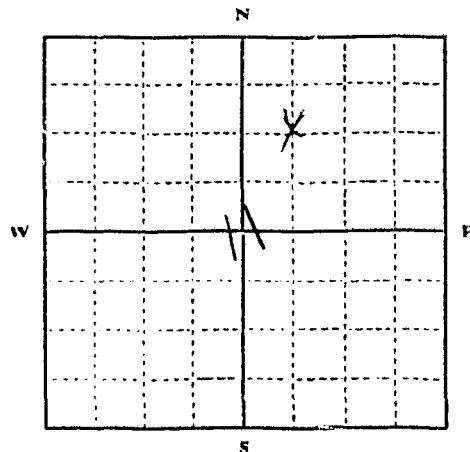
RECEIVED  
JAN 9 1964  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Bram Mapston (Name of Appropriator) Sheep (Address) Montana (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.E. 1/4 Sec. 11 T. 18 R. 4 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.

watering cattle

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

1900used continuously

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

10 gals per min

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

none

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

pressure engine

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

1900

8. The depth of water table

60 ft.

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

6 in casing 200 ft. deep

10. The estimated amount of groundwater withdrawn each year

10000

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

none

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

none

Signature of Owner

Date 12/30/63

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

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

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

28530

4543

RECEIVED AND FILED

Dec 31, 1963  
254 P

JL

File No. ....

DUPLICATE

T. 18<sup>th</sup> R. 4<sup>E</sup>.  
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 about 1900

Owner Rose M. Mapston Address Stockert

Contractor (if any) .....

Address of Contractor .....

Date Started Spring do not know Date Completed .....

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

Continuous use of  
water for cattle  
18 gals per min.

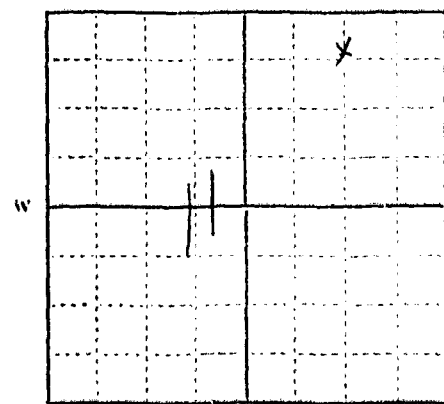
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

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

Continuous

Signature of Owner Rose M. Mapston

Date 12/31/63

77 $\frac{3}{4}$  Sec. 11 T. 18<sup>th</sup> R. 4<sup>E</sup>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.

28529

4542

CLERK AND RECORDER  
OF LAKE COUNTY, ILLINOIS  
I HEREBY CERTIFY THAT THE WITHIN  
INSTRUMENT WAS FILED FOR RECORD  
IN THIS OFFICE ON

Dec 31, 1963

AT 2:53  
AND DULY RECORDED AS DOCUMENT

NO \_\_\_\_\_

J. L. LENNON  
CLERK AND RECORDER

[Signature]

File No. ....

T. 18N R. 4 East

DUPLICATE

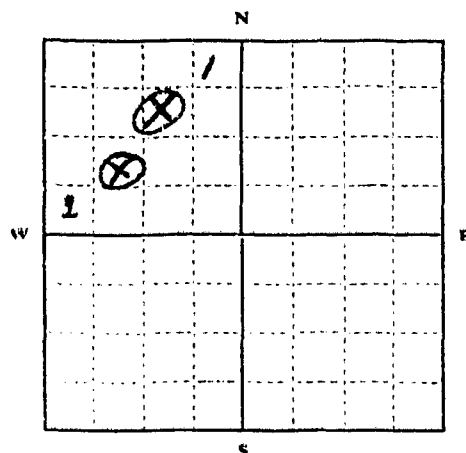
County. **Cascade**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **LESLEY HATCHER**, of **Great Falls** (Town)  
(Name of Appropriator) (Address)  
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 12 T. 18N R. 4E

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

Northwest Quarter (NW 1/4)  
of Section Twelve (12)  
Twp. 18N, Range 4 E.

2. The beneficial use on which the claim is based **domestic use in dwelling house and watering livestock.**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **Prior to January 1, 1950 and continuously since.**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **Two Wells, No. 1, 10 Gallons per Min. No. 2, 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 **Not applicable except No. 1 is used for watering garden.**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **No. 1, Electric pump into stock tank; No. 2, Electric pump into dwelling house**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Not known.**
8. The depth of water table **No. 1, 60 feet; No. 2, 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 **No. 1, 150 feet; No. 2, 30 feet.**
10. The estimated amount of groundwater withdrawn each year **Average of 300 Gallons per day.**
11. The log of formations encountered in the drilling of each well if available **None available.**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record **None available.**

M.  
Signature of Owner **LESLEY HATCHER**

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.

2777

3788

STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 26 1968

at 4:31 <sup>Date</sup> o'clock P M.

**J. L. LENNON**

County Clerk and Recorder.

By G. L. Lenn  
Deputy.

File No. ....

T. R. ....

DUPLICATE

County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

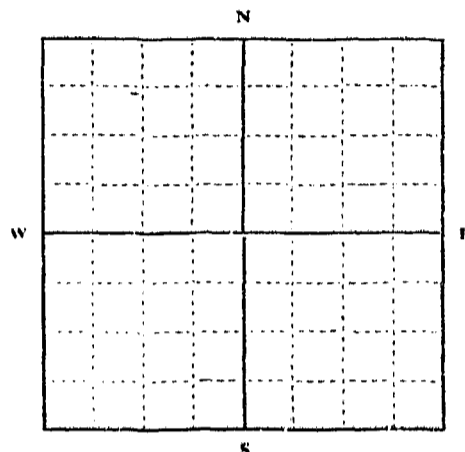
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**RECEIVED**  
JAN 5 1964

STATE ENGINEER

1. Anna Leah Dolena, of Stockett,  
(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 Sec. 12 T. 18N. R. 4E

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

2. The beneficial use on which the claim is based: Watering stock, irrigating garden and general irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: December 17, 1959, used continuously to date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute): Three (3) 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: Northeast Quarter (NE 1/4) of Section Twelve (12), Township Eighteen (18) North, Range Four (4) East, Cascade County, Montana; Anna Leah Dolena
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Natural spring with gravity flow into reservoir or dam; earth excavation to facilitate flow from 2 inch in diameter pipe.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: December 17, 1959, and with regard to works in connection with groundwater see (6) above.
8. The depth of water table: Approximately 10 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: Approximately 7 feet deep, approximately 25 feet in diameter with a 2-inch in diameter pipe into approximately 1 1/2 to 2 feet deep ditch with gravity flow to the aforesaid reservoir
10. The estimated amount of groundwater withdrawn each year: Approximately 300,000 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: Description: The springs from which the groundwater comes lies in the northern corner of NE 1/4 of Section 12, Township 18 North, Range 4 East, Cascade County, Montana.

Signature of Owner

*Anna Leah Dolena*

Date December 31, 1963

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

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

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

28432

4446

STATE OF MONTANA, }  
County of Cascade. }

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

DEC 31 1933

File

at 1:13 o'clock P.M.

J. E. HENRY

Register and Recorder

By

J. E. Henry

Deputy

File No. ....

T. /

R. /

DUPLICATE

County

Cascade

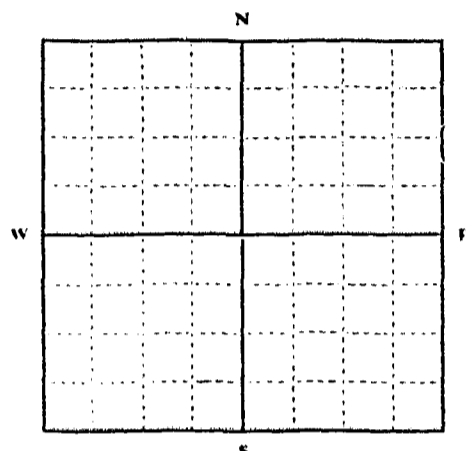
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 9 1964  
STATE ENGINEER

1. Anna Leah Dolena of Stockett,  
(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  $\frac{1}{4}$  Sec. 12 T.18N R.4E

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

2. The beneficial use on which the claim is based: Watering stock, irrigating garden and general irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Approximately May 1, 1961, used continuously to date
4. The amount of groundwater claimed (in miner's inches or gallons per minute): Three (3) 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: Southwest Quarter (SW $\frac{1}{4}$ ) of Section Twelve (12), Township Eighteen (18) North, Range Four (4) East, Cascade County, Montana; Anna Leah Dolena.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Natural spring with gravity flow into reservoir or dam; earth excavation to facilitate flow.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Approximately May 1, 1961, and with regard to works in connection with groundwater see (6) above.
8. The depth of water table: Approximately 10 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: Approximately 7 feet deep, approximately 25 feet in diameter into approximately 1 1/2 to 2 feet deep ditch with gravity flow to the aforesaid reservoir
10. The estimated amount of groundwater withdrawn each year: Approximately 300,000 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: Description: The springs from which the groundwater comes lies in the southern corner of SW $\frac{1}{4}$  of Section 12, Township 18 North, Range 4 East, Cascade County, Montana

Signature of Owner

*Anna Leah Dolena*

Date December 31, 1963

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

Please answer all questions. If not applicable, no state, otherwise the form will be returned.

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

28433

4447

STATE OF MONTANA, )  
County of Cascade. )

I hereby certify that the within instrument was filed for record

DECEMBER 1913

at 7:14 o'clock PM

A. E. BARNON

County Clerk and Recorder

By J. J. McChesney  
Deputy

File No. ....

T. 18 N. R. 4 E

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 Dec 30, 1963

Owner Clifford C. Hagen Address Stockett

Contractor (if any) SELF

Address of Contractor

Date Started May 1957 Date Completed May 30 1957

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

① & ② Collection Basin and piped  
to trough. Water down about 12"

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.

① 8 gal. per minute (year around use)  
② 10 gal. " " ( " " " )

measured with bucket

Signature of Owner Clifford C. Hagen

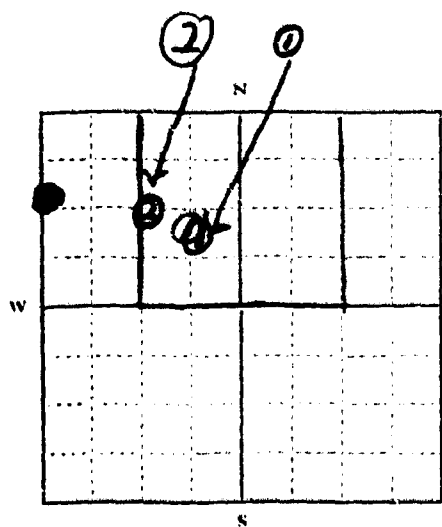
Date Dec 30 1963

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.



1/4 Sec. 15 T. 18 N. R. 4 E.

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

4062

RECEIVED  
JAN 15 1953

950 20 1953

1:15 P

A.C. Nichols

File No. ....

T. 18 R. 4E

DUPLICATE

County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

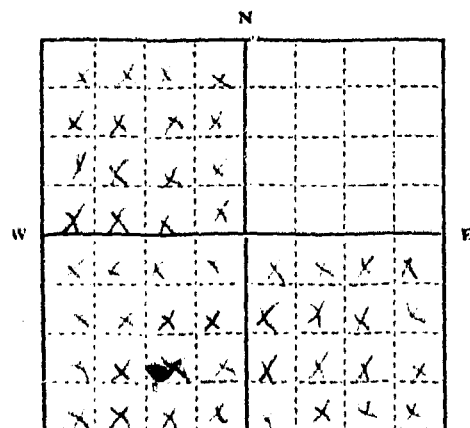
RECEIVED  
JAN 9 1964  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Edla M. Yuhas, of Eden, Rte Great Falls, 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:



The dot represents the well.

1/4 Sec. 18, T. 18, R. 4E

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 house irrigating garden, poultry, livestock  
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 16 inch

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 2.5' x 2.5'

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 Date of commencement June 1957  
Completed June 14, 1957 pumps installed a year later

8. The depth of water table 55'

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 5 1/2" casing 50' deep

10. The estimated amount of groundwater withdrawn each year 24,000 gal

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

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

Signature of Owner Mrs. Edla M. Yuhas

Date Dec. 31, 1963

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

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

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

28360

4370

STATE OF MONTANA  
County of Cascade.

I hereby certify that the instrument was filed in the office of the County Clerk of Cascade County, Montana.

DEC 31 1968

at 11:57 <sup>PM</sup>

J. L. F.   
County Clerk

By J. L. F.

File No. ....

T. 18 R. 4E

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 1957Owner Edla M. Zuhar Address Eden Rte

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.....

No. 1 dug 4' hole and concreted  
No. 2 dug 5' " and galvanized  
extort inserted

No. 3 and 4 natural spring flow.

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

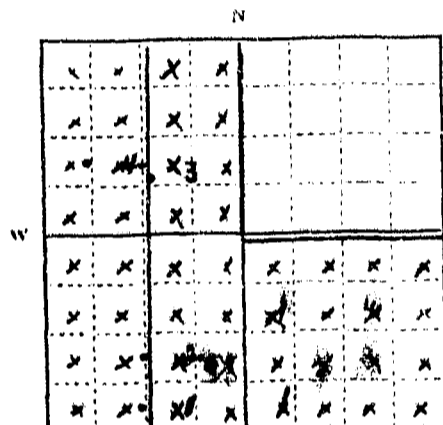
estimate approximate lengths of periods of use.....

No. 1 1/2 in. flow per min.

No. 2 1/2 in. flow per min.

No. 3 2 in. flow per min.

No. 4 1 in. flow per min.

Signature of Owner Mrs. Edla M. ZuharDate Dec 31, 1963

..... 1/4 Sec. 18 T. 18 R. 4E  
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.

4372

STATE OF MONTANA, } ss.  
County of Cascade.

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

— DEC 31 1943

at 11:59 o'clock

J. E. LEMMON  
County Clerk

By

*J. E. Lohman*



4686

STATE OF MONTANA, } ss.  
County of Cascade.

I hereby certify that the within in-  
strument was filed in this office on  
--DEC 30 1953--

Date

at 11:42 o'clock P. M.

J. L. LENNON

County Clerk and Recorder.

By [Signature]  
Deputy.

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

T. 18 N. R. 4 E

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)

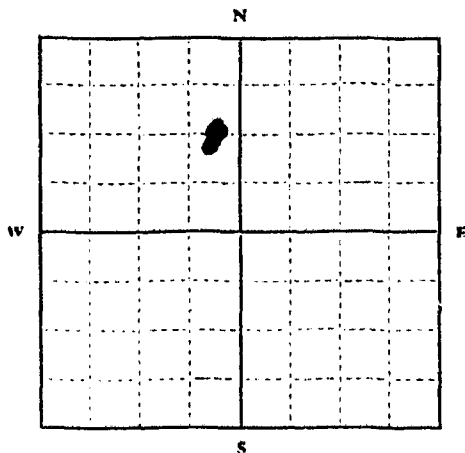
1. Edward J. Loney  
(Name of Appropriator)

of Eden Pt. Et Hall Mont  
(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. 19 T. 18 N. R. 4 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 and Residence
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct. 1961 used continuously year around
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 not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal submersible pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Oct 1, 1961, Oct 20, 1961
8. The depth of water table 130 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 8 in hole 220 ft deep
10. The estimated amount of groundwater withdrawn each year 3000 gal 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 not applicable

Signature of Owner

Date

Edward J. Loney  
Dec 16, 1963

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

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

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

9942

3959

STATE OF MONTANA, } ss.  
County of Cascade.

I hereby certify that the within in-  
strument was filed in this office on  
DEC 17 1963

Date

at 4:20 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By H. C. [Signature]  
Deputy.

File No. ....

DUPLICATE

T18 N R 4 E

County CASCADE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 18 1963  
STATE ENGINEER

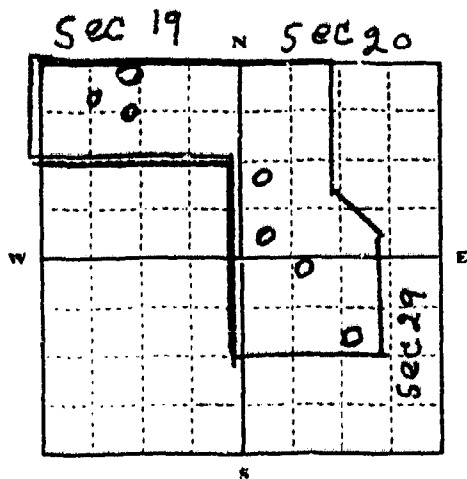
Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 16 1963Owner EDWARD, LORANG Address EDEN, Route 8, FAIRBANKS MONT.Contractor (if any) NOT APPLICABLEAddress of Contractor NOT APPLICABLE

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. FLOWING SPRINGS



..... 1/4 ..... Sec. .... T. .... R. ....

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. ALL YEAREACH DOT REPRESENTS A SPRINGFlowing AT A RATE OF AT LEAST5 GALLONS PER MINUTESignature of Owner Edward J. LorangDate Dec 16, 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.

3561

STATE OF MONTANA, } ss.  
County of Cascade.

I hereby certify that the within in-  
strument was filed in this office on  
**DEC 17 1968**

Date  
at 1:22 o'clock P M.

**J. L. LENNON**  
County Clerk and Recorder.

By *[Signature]*  
Deputy.

File No. ....

T. .... R. ....

DUPLICATE

County. ....

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. ....

Owner *William P. H. Jacobs* Address *Eden Rte*

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. ....

*watering cattle*

*never been measured*

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

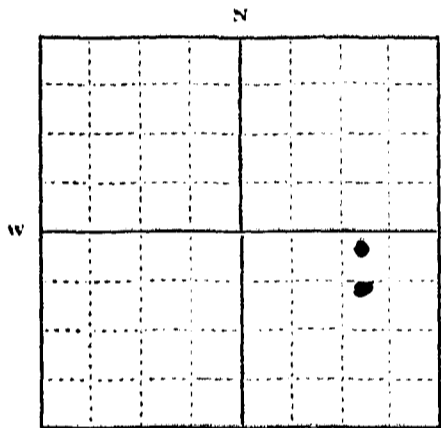
estimate approximate lengths of periods of use. ....

*summer use*

*never been measured*

Signature of Owner *William P. H. Jacobs*

Date *Dec 31 1963*



*NE 1/4 Sec 20 T18N R4E*  
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.

4409

STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 31 1963

Date

at 1:23 3 o'clock M.

J. L. LENNON

County Clerk and Recorder.

By

(86)

Deputy.

JW 2

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No. ....

T. .... R. ....

DUPLICATE

County. ....

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. ....

Owner William P. Hillen Jacobs Address Eden Rte

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. ....

used for domestic  
use and makes a  
crick down coulee  
never been measured

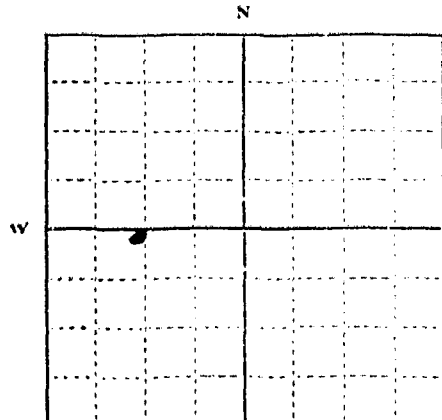
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

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

year around

Signature of Owner William M. Jacobs

Date Dec 31, 1963



SW 1/4 Sec 21 T8N R4E

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.

25398

4410

STATE OF MONTANA, } ss.  
County of Cascade. }

I hereby certify that the within instrument was filed in this office on  
DEC 31 1933

Date  
at 12:34 o'clock P M

J. L. LENNON  
County Clerk and Recorder.

By       
Deputy.

File No. ....

T. 18 R. 4 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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1890

Clement and Leo Mayernick

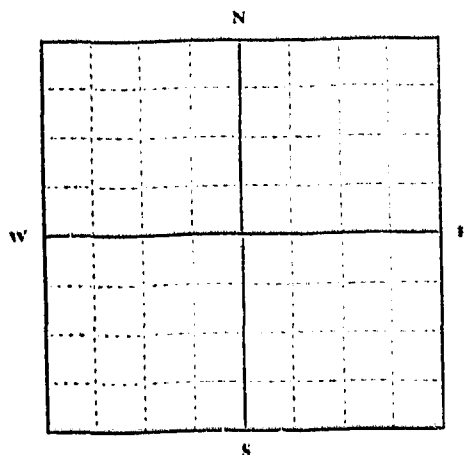
Owner None Address Stockett, Montana

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. 2. Natural springs



1/4 Sec. 22 T. 18 R. 4 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

Used for stock watering and domestic purposes;

Approximately 100 gallons per minute

Signature of Owner Clement Mayernick

Date December 31, 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.

28515

4528

CLERK AND RECORDER  
CASCADE COUNTY, MONTANA  
I HEREBY CERTIFY THAT THE WITHIN  
INSTRUMENT WAS FILED FOR RECORD  
IN THIS OFFICE ON  
DEC 31 1963

AT 035 f  
AND DULY RECORDED AS DOCUMENT

NO \_\_\_\_\_

J. L. LENNON  
CLERK AND RECORDER

BY [Signature] DEPUTY

File No. ....

T. 18 R. 4 E

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 1890

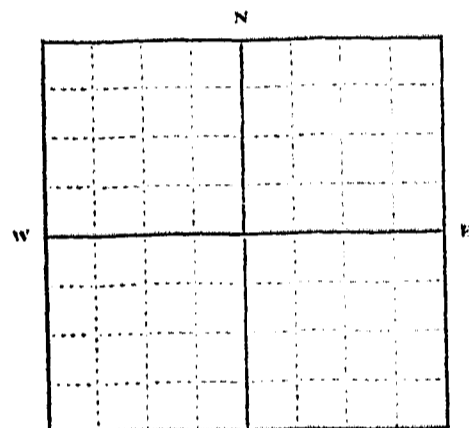
Owner Michael Mayernik Address Stockett, Montana

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. Natural spring



1/4 Sec. 24 T. 18 R. 4 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.....

Stock watering and domestic purposes; approximately

50 gallons per minute

Signature of Owner Michael Mayernik

Date December 31, 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.

4530

CLERK AND RECORDER  
CASCADE COUNTY MONTANA  
I HEREBY CERTIFY THAT THE WITHIN  
INSTRUMENT WAS FILED FOR RECORD  
IN THIS OFFICE ON

DEC 31 1963

AT 237 P  
AND DULY RECORDED AS DOCUMENT

NO.

J. L. LENNON  
CLERK AND RECORDER

BY [Signature]

File No. ....

T. 18 R. 4 E

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**

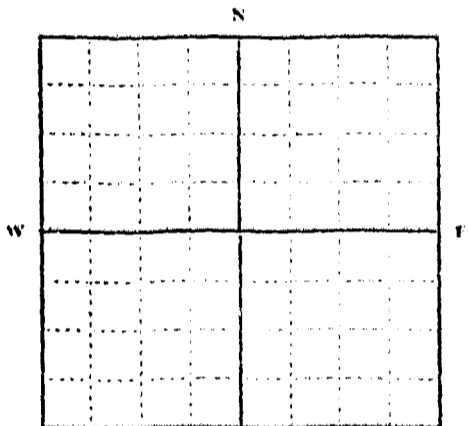
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1890Owner Michael Maycrnik Address Stockett, MontanaContractor (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. 2 Natural springs



1/4

Sec. 24 T. 18 R. 4 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.....

Stock watering and domestic purposes; approximately

50 gallons per minute

Signature of Owner Michael Maycrnik

Date December 31, 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.

28516

4529

CLERK AND RECORDER  
GALLATIN COUNTY, MONTANA  
I HEREBY CERTIFY THAT THE WITHIN  
INSTRUMENT WAS FILED FOR RECORD  
IN THIS OFFICE ON

DEC 31 1962

AT 236 P M  
AND DULY RECORDED AS DOCUMENT

NO. \_\_\_\_\_

J. L. LENNON  
CLERK AND RECORDER

BY [Signature]

File No. ....

T. .... R. ....

DUPLICATE

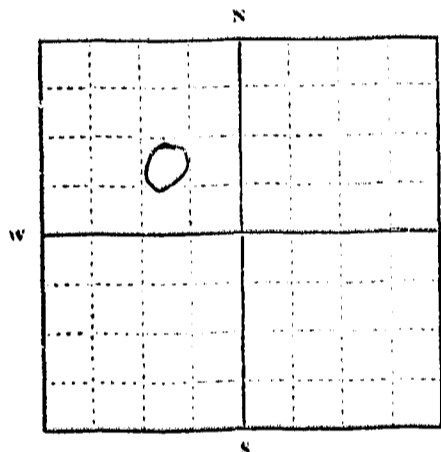
County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 8 1964

Notice of Completion of Groundwater Appropriation  
Without Well

(Under Chapter 237 Montana Session Laws, 1961)



W. 1/4 Sec. 24, T. 1, R. 4E

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

Date of Appropriation of Groundwater.....

Owner Joseph L. Mattenai Address 3200 5<sup>th</sup> Ave N.

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. It's a natural spring

I don't know the depth but  
I think it will run about  
5 gal in an hour

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 5 months

We have a dam built &  
use it in the summer it takes  
about 7 months to fill up

Joseph L. Mattenai

Signature of Owner Joseph L. Mattenai

Date Dec 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.

Land Description

Lot	BLK	Rge	S.D.
E 1/2 N. E	23	18	4E 22
W 1/2 N. W	24	8	4E 5

28466

4479

DEC 31 1968  
RECORDED  
TIME 1:46  
DOCUMENT NO.  
J. L. LEANON  
CLERK AND DEPUTY  
CASCADE COUNTY, MONTANA  
[Signature]

File No. ....

DUPLICATE

T. .... R. ....

County Cascade

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

RECEIVED  
 DEC 27 1963

## Notice of Completion of Groundwater Appropriation Without Well

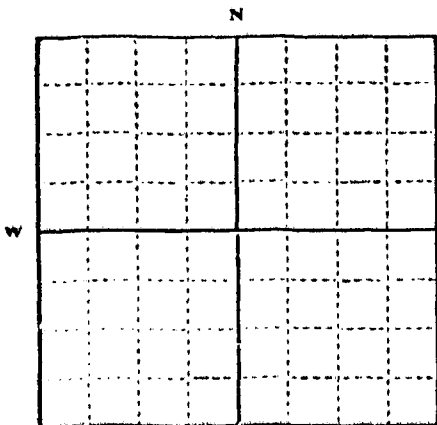
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Prior to 1910  
1203 Washington  
 Owner Edna I. Dennis Address Wenatchee, Washington

Contractor (if any) NoneAddress 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. Natural springs



NONE 1/4 Sec 25 T 11 R 4E

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 depends upon the year: less in  
 drought - more in wet years. Used year  
 around.

Signature of Owner Edna I. DennisDate December 17, 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.

3686

STATE OF MONTANA, } ss.  
County of Cascade.

I hereby certify that the within in-  
strument was filed in this office on  
- DEC. 23 1965 -

at 1:07 o'clock P M.

J. L. KENNON

County Clerk and Recorder

By

J. J. Johnson  
Deputy

File No.

DUPLICATE

T. R.  
County. **Cascade**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

**EDNA I. DENNIS,****Individually and as executrix of the estate**1. **of Jesse H. Dennis, deceased.**

(Name of Appropriator)

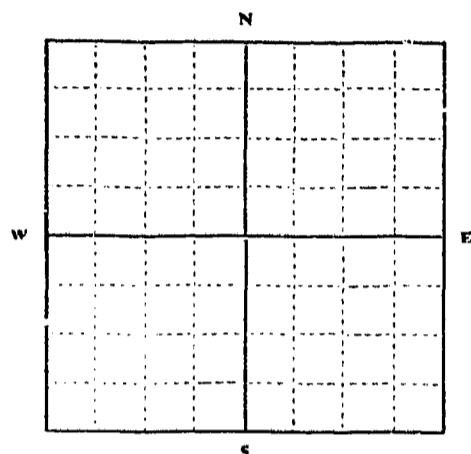
, of **1203 Washington, Wenatchee,**

(Address)

(Town)

County of **Chelan**State of **Washington**

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

**NE NE 1/4 Sec 25 T18 R4E**

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 household use.**3. Date or approximate date of earliest beneficial use; and how continuous the use has been **Prior to 1910**4. The amount of groundwater claimed (in miner's inches or gallons per minute) **Approximately 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 and the location of each well or other means of withdrawal **At present by electric pump. In past by hand-drawn bucket.**7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Not known. Well existed as long as we can remember.**

8. The depth of water table

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **dug 3 ft. diameter - 22 feet deep.**10. The estimated amount of groundwater withdrawn each year **cannot estimate**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 *Edna I. Dennis*  
**Individually and as Executrix of the**  
**Estate of Jesse H. Dennis, deceased**  
Date **December 17, 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.

3685

STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 23 1963

at 1:06 o'clock P.M.

J. L. LENNON  
County Clerk and Recorder.

By [Signature] Deputy.

File No. ....

DUPLICATE

T. .... R. ....

County. ....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1963

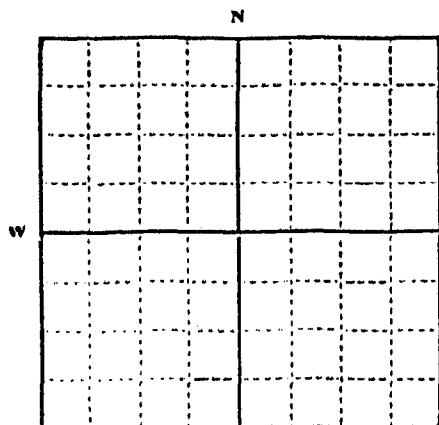
## Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. Prior to 1910Owner Edna I. Dennis Address 1293 Washington Wenatchee, Wash.Contractor (if any) NoneAddress 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. Natural Springs

NENE Sec. 25 T. 18 R. 4E

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 depends upon the year: less in

drought - more in wet years. Used year

around.

Signature of Owner Edna I. Dennis  
Edna I. Dennis, individually  
and as executrix of the estate of  
Jesse H. Dennis, deceased. Date December 17, 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.

13015

3688

STATE OF MONTANA, } ss.  
County of Cascade,

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

DEC 23 1963

Date

10 9

o'clock

P. M.

LENNON

County Clerk and Recorder.

By

*[Signature]*

Deputy.

File No.

T 18 N R 4 E

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)

1. WM. SHIRLEY, of Stockett, Cascade County, Montana, has appropriated, and his predecessors in interest have appropriated, groundwater according to the laws of Montana in effect prior to January 1, 1962, as follows on: the N $\frac{1}{2}$ NE $\frac{1}{4}$  of Section 26, in Township 18 North, Range 4 East, M.M.
2. The beneficial use on which the claim is based - is use of water for livestock purposes.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been - the approximate date of earliest beneficial use was in the early fall of the year 1961, and the use has been continuous since then.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) - the amount of groundwater claimed is 15 gallons 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 - water has not been used for irrigation.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal - the water is withdrawn from the ground from a well drilled on the hereinabove described premises and the water is pumped from the well.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater - the well was commenced in the summer of 1961 and completed in the early fall of the year 1961, and the water is drawn from the well by the use of a pump.
8. The depth of water table - water table is approximately 100'.
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 - there is a 6 inch casing in the well and the water is pumped through an inch pipe located in the casing, and the well was drilled to a depth of 120 feet.
10. The estimated amount of groundwater withdrawn each year - approximately 900 gallons of groundwater can be withdrawn in an hour, or 21,000 gallons in a day can be withdrawn, but the amount withdrawn depends upon the number of cattle being watered each day and the number of days in the year in which the cattle are watered from the water withdrawn from the well, and if the use was continuous there would be about 8,500,000 gallons withdrawn each year, and a sufficient amount of groundwater for watering all cattle watered from the groundwater is claimed for each year.
11. The log of formations encountered in the drilling of each well if available - the log of the formations encountered is not available presently.

27817

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 - there is no other information of a similar nature available that would be useful in carrying out the policy of this act.

WM. Shirley  
Date December 26, 1963

\*\*\*\*\*

STATE OF MONTANA :  
: ss.  
County of Cascade :

WM. SHIRLEY, being duly sworn, deposes and says:

That he is of lawful age and successor of the appropriator and the claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto as the appropriator and claimant, and that he knows the contents of said foregoing notice and the matters and things therein stated are true.

WM. Shirley  
SUBSCRIBED and SWORN to before me this 26th day of December, 1963.

(Notarial Seal)

W. J. Anderson  
Notary Public for the State of Montana  
Residing at Great Falls, Montana  
My commission expires Sept. 11, 1965.

THE STATE OF MONTANA, }  
COUNTY OF CASCADE, } ss.  
I hereby certify that the within in-  
strument was filed in this office on  
28 28 1962

ATTEST: J. L. LENNON, County Clerk and Recorder.

RECORDED IN BOOK 10 PAGE 10

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*[Handwritten signature]*

STATE OF MONTANA, }  
County of Cascade, }

I hereby certify that the within in-  
strument was filed in this office on  
28 28 1962

at 9:41 o'clock A.M.

J. L. LENNON  
County Clerk and Recorder.

By *[Signature]* Deputy.

File No.

T 18 N R 4 E

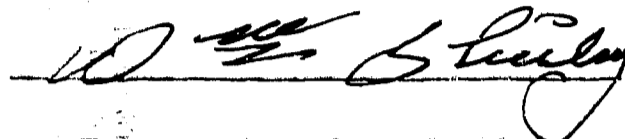
County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Chapter 237, Montana Session Laws, 1961)

1. WM. SHIRLEY, of Stockett, Cascade County, Montana, has appropriated, and his predecessors in interest have appropriated, groundwater according to the Montana laws in effect prior to January 1, 1962, as follows on: the N $\frac{1}{2}$ NE $\frac{1}{4}$  of Section 26, in Township 18 North, Range 4 East, N.M.
2. The beneficial use on which the claim is based - is use for household and garden purposes.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been - the water was used for household and garden purposes at all times since 1935, and the earliest beneficial use dates from at least that date and has been continuous since then.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) - the amount of groundwater claimed is 10 gallons 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 - the water is used for household purposes and for irrigating a garden adjoining the house on said premises above described.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal - the water is withdrawn from a well located on said premises and is pumped from the well.
7. The date of commencement and completion of the construction of the well, wells or other works for withdrawal of groundwater - the well was completed prior to the year 1935, the exact date being to claimant unknown.
8. The depth of water table - the depth of the water table is approximately 50 to 60 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater - the well was approximately 60 feet in depth and the water is drawn through a 1 inch pipe placed in a casing in said well and is pumped therefrom by means of a motor pump.
10. The estimated amount of groundwater withdrawn each year - the amount of groundwater that can be withdrawn each year is approximately 5,250,000 gallons, but the amount withdrawn is the amount necessary for household uses and purposes and for a garden adjoining said house.
11. The log of formations encountered in the drilling of each well if available - no log of formations encountered in drilling well is available.
12. Such other information of a similar nature as may be useful

in carrying out the policy of this act, including reference to book and page of any county record & no further information is presently available.



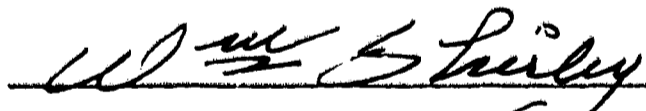
Date December 26, 1963

\* \* \* \* \*

STATE OF MONTANA :  
County of Cascade : ss.

WM. SHIRLEY, being duly sworn, deposes and says:

That he is of lawful age and successor of the appropriator and the claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto as the appropriator and claimant, and that he knows the contents of said foregoing notice and the matters and things therein stated are true.



SUBSCRIBED and SWORN to before me this 26th day of December, 1963.



Notary Public for the State of Montana  
Residing at Great Falls, Montana  
My commission expires Sept. 11, 1965.

(Notarial Seal)

THE UNIVERSITY OF CHICAGO

And... to the  
...to the...

STATE OF MONTANA  
County of \_\_\_\_\_

I hereby <sup>file</sup> set the within in-  
strument <sup>6</sup> in this office on

DEC 27 1963

Data

7:40 o'clock 1 M.

**J. L. LENNON**

County Clerk and Recorder

Re

Deputy

GW 2

File No. ....

DUPLICATE

T. 18 R. 4E

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 June 28, 1896  
Owner Walter Ann Stegert Address Stocks Montana

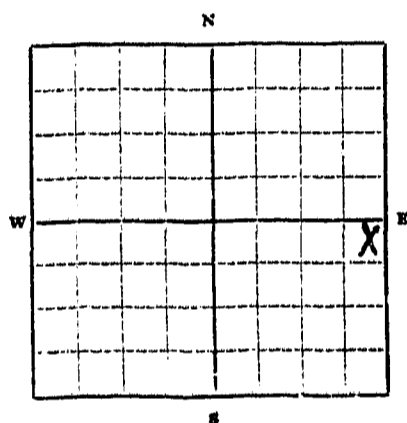
Contractor (if any) .....

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.

Spring flowing in coulee



SE 1/4 Sec 26 T. 18 R. 4E  
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

12 months of the year

5 gallons per minute

Water used to water cattle

Signature of Owner Walter W. Stegert + Anne M. Stegert

Date Dec. 26, 1963

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

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

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

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

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