

4418

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

92 1 1 1900

12:42 P  
FILED FOR RECORD

*R. C. [Signature]*  
DEPUTY

File No. 2T. 21-71 R. 2 - West

DUPLICATE

County Cascade

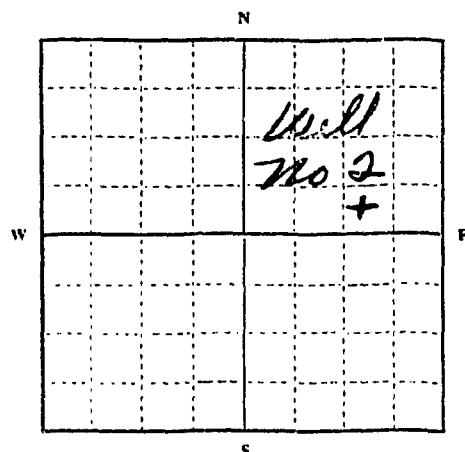
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 9 1964

### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Blake M. Tippetts, of Fort Shaw  
(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:



2. The beneficial use on which the claim is based Sanitary and Household Use.  
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1959 Continuous to 1963

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1-1/2" P. Submersible Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced 1959 Completed 1959

8. The depth of water table 34 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 16 feet 4 inch casing 46 feet perforated

10. The estimated amount of groundwater withdrawn each year 2,250,000 gallons

11. The log of formations encountered in the drilling of each well if available 18 feet gravel 12 feet Brown Clay 16 feet gray gravel on top of 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

Signature of Owner

Blake M. Tippetts  
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.

28407

4419

CLERK AND  
I HAVE  
IN THIS OFFICE  
DEC 31 1962

AT 12:43  
AND

NC

*D. O. Nichols*

File No. ....

T. 21 R. 2

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 Dec 23Owner Harry S. Blase Address .....

Contractor (if any) .....

Address of Contractor .....

Date Started 1916 Date Completed .....

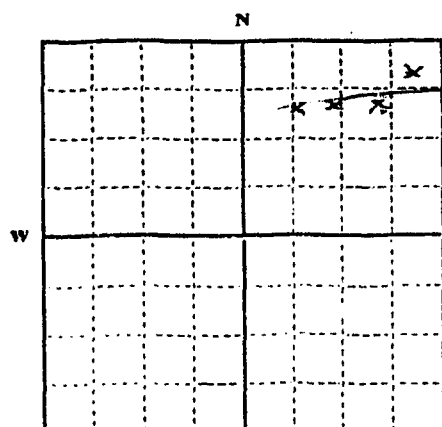
Describe means of obtaining groundwater without a well "as by  
sub-irrigation and other natural processes". Include depth to  
water when applicable Spring along bank of creek

in NW 1/4 Sec 25 T21 N R2 W  
is bank of creek cut on NE corner of Section  
developed in 1916 (owner's father)

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 year around for stock water  
probably flow 1 ft

Signature of Owner Harry S. BlaseDate Dec 23 63

N 1/4 Sec 25 T21 N R2 W  
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.

4493

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

DEC 31 1968

AT 2:02 P.  
AND DULY RECORDED AS DOCUMENT

NO.

J. L. LENNON  
CLERK AND RECORDER

BY

D. C. Michael  
DEPUTY

File No.

DUPLICATE

T. 21 R. 2

County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

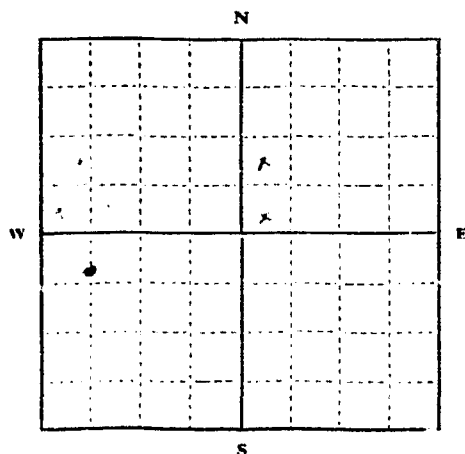
RECEIVED  
JAN 6 - 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 257, Montana Session Laws, 1961) STATE ENGINEER

1. Harry S. Dennis T. Blum, of FT Shaw  
(Name of Appropriator) (Address) (Town)

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



7/6 1/4 Sec. 25T. 21R. 2W

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, Stock and feed irrigation water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1916
4. The amount of groundwater claimed (in miner's inches or gallons per minute) all
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

Small Electric Pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table 25 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
Aug wells approx 2 ft diameter 25 to 35 ft deep
10. The estimated amount of groundwater withdrawn each year 15000
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

Harry S. Blum  
March 23 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.

28470

4483

RECEIVED  
DEC 31 1963

1.55 P

H. Childs

File No. ....

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

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

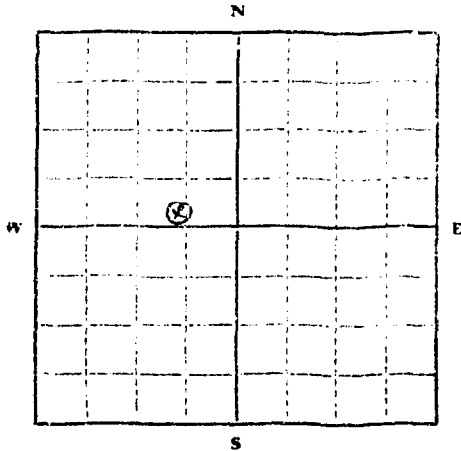
RECEIVED  
OCT 14 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Emory Kemp of Box 96 Fort Shaw  
(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 NW Sec. 25 T. 21 R. 2 W

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

2. The beneficial use on which the claim is based livestock water, home and general home use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1943 and used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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  
Home yard and garden  
size 1/2 acre  
owner Emory Kemp
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal shallow well electric pumps and hand pumps  
anywhere
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1943
8. The depth of water table Varies from 4 to 16 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand 9' deep well concrete casing and top 3 feet diameter 24 feet depth
10. The estimated amount of groundwater withdrawn each year 200,000 gallons
11. The log of formations encountered in the drilling of each well if available 16 feet sand and gravel 1 foot 6 inches rock, 63 feet gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Unknown

Signature of Owner

Emory Kemp

Date

Sept. 7, 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.

6386



#3401

STATE OF MONTANA, } ss.  
County of Cascade.

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

OCT 11 1968  
Date 1968

at 10:15 o'clock A M.

**J. L. LENNON**

County Clerk and Recorder.

By S. L. Linn  
Deputy.

File No.

T 21 R 2W

DUPLICATE

County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

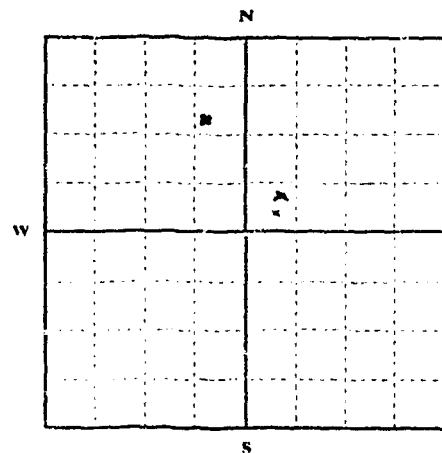
RECEIVED  
JAN 3 1964

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *Munroe Ranch Co.*, of *711.8 St. No 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:



SW 1/4 Sec 26 T 21 R 2W

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

2. The beneficial use on which the claim is based *Domestic + Stock*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been *He do not know. He bought place year ago. Last owner was there eleven years.*
4. The amount of groundwater claimed (in miner's inches or gallons per minute) *20 gals 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  
*Electric pump*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *Answers is same as to part 3 of questionnaire*
8. The depth of water table *about 17 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 *This well is a dug well it has a four foot cement tile casing*
10. The estimated amount of groundwater withdrawn each year *4,000,000*
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

*D. E. Munroe*

Date *Dec. 29, 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.

28222

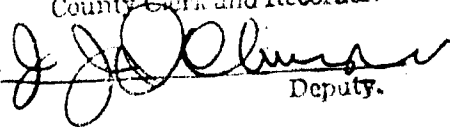
4234

STATE OF MONTANA, } ss.  
County of Cascade.

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

at 9:33 o'clock AM

J. L. LENNON  
County Clerk and Recorder.

By  Deputy.

File No.

T. 21 R. 2W

DUPLICATE

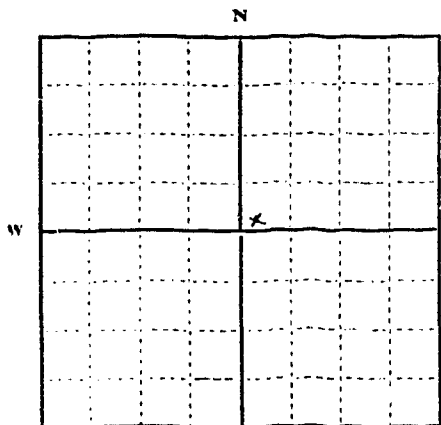
County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Munroe Ranch Co. of 711 E. 1st No. 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:



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

2. The beneficial use on which the claim is based Domestic & stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been He do not know  
He bought place year ago  
last owner there eleven years

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

Electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Ans. same as part B of question 11

8. The depth of water table 17 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

This is a dug well with a casing of 1 ft in diameter of steel

10. The estimated amount of groundwater withdrawn each year 3,000,000 gal

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

None available

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

None

Signature of Owner

D. E. Munroe

Date Dec 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.

28224

4236

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 9:35 o'clock AM.

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

By J. J. Johnson  
Deputy.

File No.

DUPLICATE

T. 31 R. 3 west  
County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

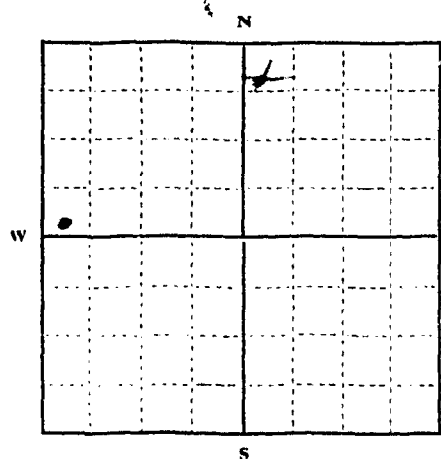
RECEIVED  
DEC 17 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Chas & Alice Hinderager, of Thermopylae Gr. 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:



NW 1/4 Sec. 16 T. 31 R. 3 west

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 farm home
3. Date or approximate date of earliest beneficial use; and how continuous the use has been long many years ago and prior to getting irrigation
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used to irrigate
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump jack and gasoline motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater well was dug on homestead days before 1920
8. The depth of water table 20 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater square concrete capping down 2 ft old pump and pump jack was broken we bought place that was pump jack with this lift not using water now
10. The estimated amount of groundwater withdrawn each year not known place now
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 Chas Hinderager

Date 12/13/63

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.

#3496  
STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 13 1963

Date

at 2:51 o'clock P.M.

J. E. LENNON

County Clerk and Recorder

By

*B. Lewis*

Deputy.

File No.

T. 21 R. 20

DUPLICATE

County

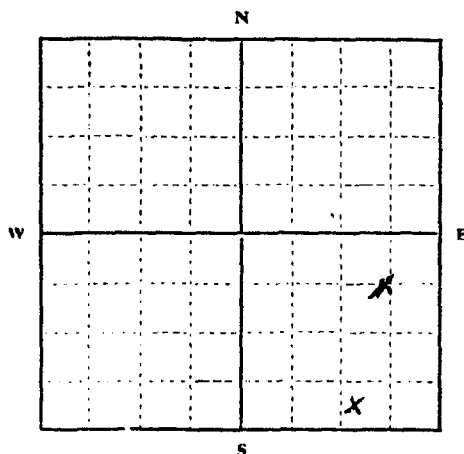
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 9 1964  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. *Harry S. and Bernice T. Blair* (Name of Appropriator) *FT Shaw* (Address) *FT Shaw* (Town)  
County of *Cascade* State of *Mont*  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

2. The beneficial use on which the claim is based *Stock water*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been *1940*
4. The amount of groundwater claimed (in miner's inches or gallons per minute) *all*
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 *hydraulic pumps*
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
8. The depth of water table *25 ft*
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater *25 to 35 ft 6 inch hole*
10. The estimated amount of groundwater withdrawn each year *13000 gallons*
11. The log of formations encountered in the drilling of each well if available *available*
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date *Dec 23 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.

28471



4484

CLERK AND RECORDER  
COUNTY OF MONTANA  
RECEIVED FOR CLERK  
DEC 31 1963

1:56 P  
RECEIVED FOR CLERK

*W.C. Adair*

File No. ....

T. 21 R. 2W

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. .... Address. Farmington

Contractor (if any) .....

Address of Contractor .....

Date Started. 1961 Date Completed. ....

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

as straight line

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. ....

about 3 months at present

7/10 measure of amount

Signature of Owner Raymond BlissDate 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.

28475

File No. ....

T. 21 R. 2W

DUPLICATE

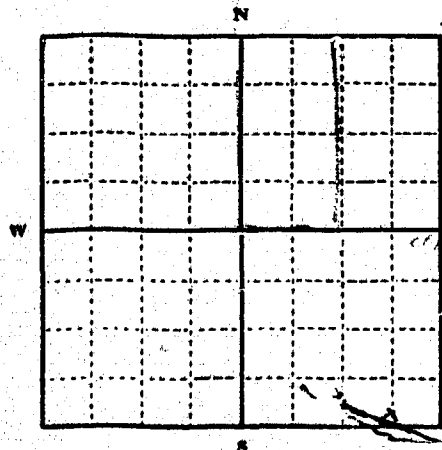
County .....

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)



SE 1/4 Sec 26 T21<sup>N</sup> R2<sup>W</sup>  
Indicate point of appropriation  
and place of use, if possible.

Date of Appropriation of Groundwater Dec 3 1963Owner John F. Blair Address 1000 1st St

Contractor (if any) .....

Address of Contractor .....

Date Started 12/11 Date Completed 12/11

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

as straight line1000 1st St1000 1st St

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.....

about 3 months at presentno measure of amount

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.

7488

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

SEP 21 1960  
AT 2:00 P.  
AND DULY RECORDED AS DOCUMENT

NO. \_\_\_\_\_  
J. L. LEMMON  
CLERK AND RECORDER  
BY *[Signature]*  
DEPUTY

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

T. 21 R. 24

DUPLICATE

County Cascade

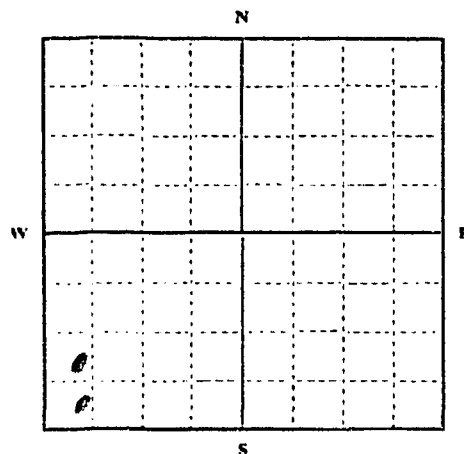
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 9 1964  
STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Raymond J. Moore of West Shoshone  
(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. 27 T. 21 R. 24 W

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

2. The beneficial use on which the claim is based Stock  
and domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been I have known been  
with water drilled but they  
are in use already
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gpm
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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pump  
type pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater I have an old pump that was and  
the well was drilled and pump was put in
8. The depth of water table well is 15 ft deep in 15 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6 in. well 15 ft deep  
and well 15 ft deep
10. The estimated amount of groundwater withdrawn each year 125,000 gal
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record not available

Signature of Owner

Raymond J. Moore

Date

10/15/63

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.

28082

4096

1:54

P

*[Handwritten signature]*

File No.

T. 21 R. 2

DUPLICATE

County

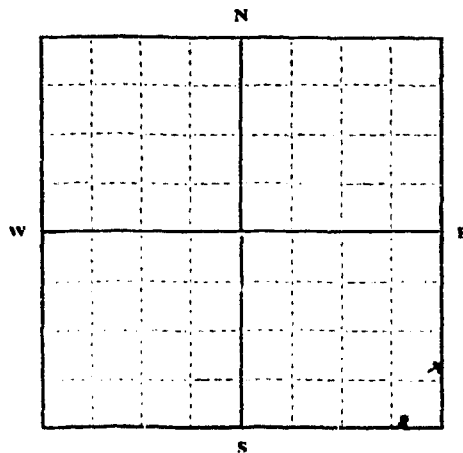
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 8 1964  
STATE ENGINEER

1. Thurston S. Shaw, of Shaw,  
(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:



6 1/4 Sec. 7 T. 21 R. 2

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

2. The beneficial use on which the claim is based Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1.5
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 X
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well located on property
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1963
8. The depth of water table 25 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 2 1/2 inch 25 foot
10. The estimated amount of groundwater withdrawn each year 100 gallons
11. The log of formations encountered in the drilling of each well if available X
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 X

Signature of Owner

Date Dec 23 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.

28473

4486

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 1:52 P  
AND DULY RECORDED AS DOCUMENT

NO.

J. L. TEAWON  
CLERK AND RECORDER

BY [Signature]  
DEPUTY



File No. ....

T. 21 R. 2W

DUPLICATE

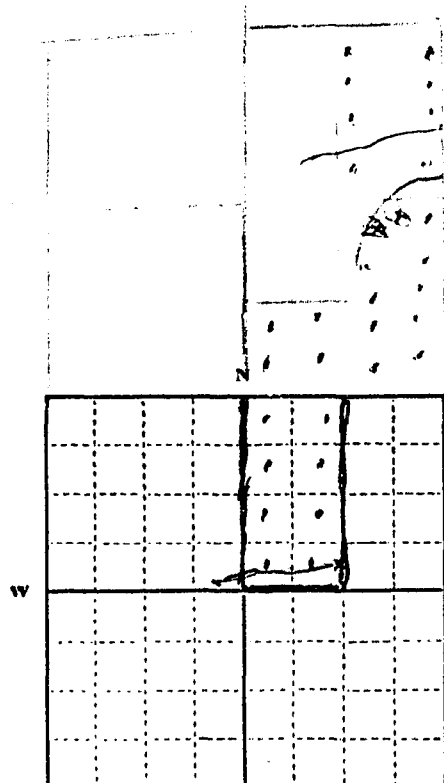
County .....

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 Harry J. Shaw Address FT Shaw

Contractor (if any) .....

Address of Contractor .....

Date Started 11/16 Date Completed 1950

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 2-3' deep - 21-22' deep 8/5' down

inside of canal about 1916 - 1950

along W 1/2 NE 1/4 Sec 21 - 1' and successive overflow  
into creek across S end of W 1/2 NE 1/4 Sec 21 and into creek  
across E 1/2 NE 1/4 Sec 21

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

S 1/2 and NE 1/4 SE 1/4 and E 1/2 NE 1/4 Sec 21 T21N2W

W 1/2 NE 1/4 Sec 21 T21N2W

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

estimate approximate lengths of periods of use Approx. 6 to 8

Months of year for stock water

No. measured or estimate of flow

Signature of Owner Harry J. ShawDate Dec 23 1953

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.

28476

File No. ....

T 21 R 2W

DUPLICATE

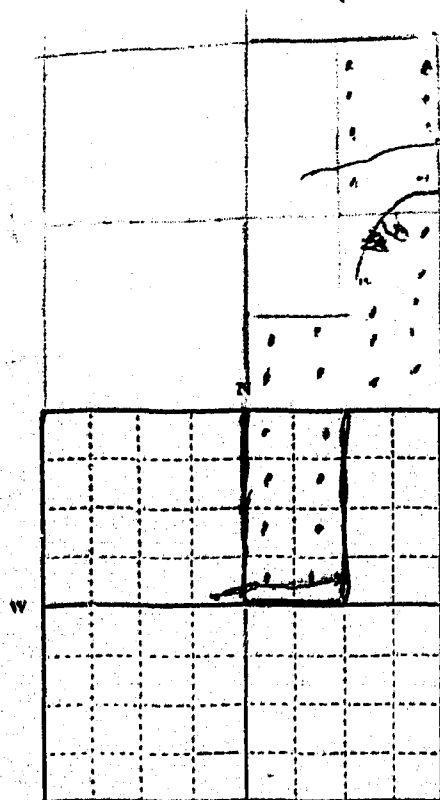
County .....

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 cc 23Owner Henry S. Blinn Address Ft Shaw

Contractor (if any) .....

Address of Contractor .....

Date Started 1916 Date Completed 1950

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 2 springs in SE 1/4 Sec 21-2W about 8 ft from

reside of land acquired in 1916. 1 in 1950  
1 spring W 1/2 NE 1/4 Sec 21-2W and successive inflow  
into creek across Sec 21-2W NE 1/4, 28 and into creek  
across E 1/2 NE 1/4 Sec 21

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

3 1/2 and NE 1/4 SE 1/4 NE 1/4 NE 1/4 Sec 21 T2N2W

W 1/2 NE 1/4 Sec 21 T2N2W

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

estimate approximate lengths of periods of use Approx. 6 to 8

Months of year for stock water

No measure or estimate of flow

Signature of Owner Henry S. BlinnDate Dec 23 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.

4489

CLERK AND RECORDER

CASCADE COUNTY, MONTANA

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

DEC 31 1962

AT 3:01 P M  
AND DULY RECORDED AS DOCUMENT

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

J. L. LENNON

CLERK AND RECORDER

BY H. C. Chubb  
DEPUTY

File No.

T. 21 R. 2W

DUPLICATE

County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

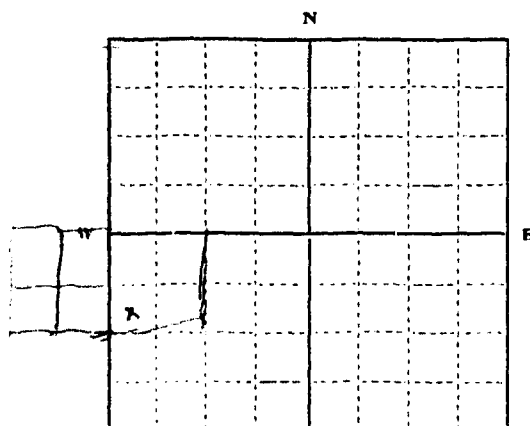
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 9 1964  
STATE ENGINEER

1. Harry S. Benice, T. Olson, of FT. Shaw  
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec 33  
SW 1/4 Sec 34 T. 21 N. R. 21 W.

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

2. The beneficial use on which the claim is based Stock  
Water
3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been 1940
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) all
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  
X
6. The means of withdrawing such water from the ground and the loca-  
tion of each well or other means of withdrawal  
hand-dug well

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater X

8. The depth of water table —

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

10. The estimated amount of groundwater withdrawn each year 100 gal

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

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 X

Signature of Owner

Date Dec 23, 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.

28474

4487

DEC 31 1963

1:58 P

JOHN L. LYNCH  
CLERK AND RECORDS

*[Signature]*  
DEPUTY

File No. ....

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

DUPLICATE

County. ....

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 .....

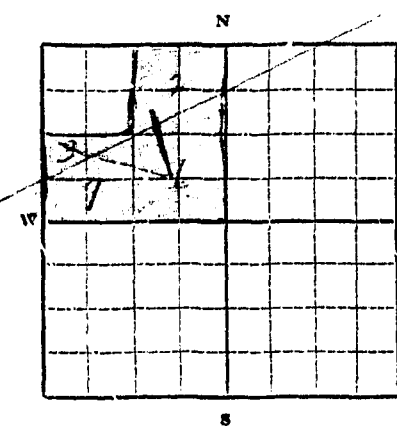
Owner Robert A. Sanford Address Helena, Mont.

Contractor (if any) .....

Address of Contractor .....

Date Started July 1964 Date Completed July 1964Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. diverted from ditches to the land for irrigationirrigation about 40 inches

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 2 feet from lot 32 feet from lot 2used all summer to spreadland for irrigationabout 60000 gals.Signature of Owner Robert A. SanfordDate 12/12/63

N 16 1/4 Sec. 35 T. 21 R. 210

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.

NOTARY PUBLIC for the State of Montana  
residing at Fort Benton, Montana  
My commission expires January 2, 1965

CW3

File No. ....

DUPLICATE

T. 21 R. 2W

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 .....

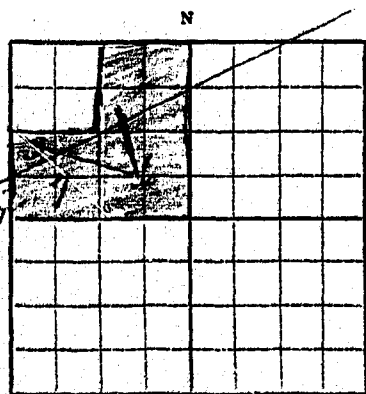
Owner Robert A Sanford Address 712 Shawmont

Contractor (if any) .....

Address of Contractor .....

Date Started July 1949 Date Completed July 1949

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Diverted from ditches to the land for irrigation. Irrigated about 40 acres.



NW 1/4 Sec 35 T. 21 R. 2W

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 2 feet from lot 3  
2 feet from lot 2.  
used all summer to spread over land for irrigation  
winter water catched.

Signature of Owner Robert A Sanford

Date 12/12/63

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.

NOTARY PUBLIC for the State of Montana  
Residing at Fort Benton, Montana  
My commission expires January 2, 1965

9569

3494

STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 13 1963

Date

at 2:27 o'clock P.M.

J. L. LENNON

County Clerk and Recorder.

By [Signature]  
Deputy.

Robert A. Sanford, Fort Shaw, Montana

May 19, 1964

12-13-63

3494

diverted from draws



Robert A. Sanford, Fort Shaw, Montana

May 19, 1964

12-13-63

3494

diverted from draws

STATE OF MONTANA,  
County of Cascade  
I hereby certify that the within in-  
strument was filed in this office on  
DEC 13 1963  
C. M. J. J. J.  
Clerk and Recorder  
Deputy

File No. ....

DUPLICATE

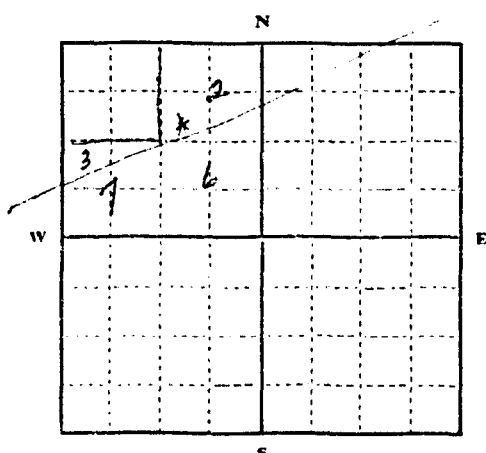
T. 21 R. 26  
County CascadeSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERRECEIVED  
DEC 17 1963

## Declaration of Vested Groundwater Rights

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert A. Sanford of Fort Shaw  
(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 NW Sec. 35 T. 21 R. 2W

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 household use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1949  
Summer irrigation  
space around household use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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  
Lawson, two windbreak

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

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

8. The depth of water table 20 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
dug well, 6 ft square, 20 ft deep

10. The estimated amount of groundwater withdrawn each year 150,000 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.

Signature of Owner

Date 12/12/63

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.

7568

3493

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

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

DEC 13 1963

Date

at 2:20 o'clock P.M.

**J. L. LENNON**

County Clerk and Recorder.

By *H. C. Michael*  
Deputy.

File No. ....

T. 21 R. 2W

DUPLICATE

County Cascade

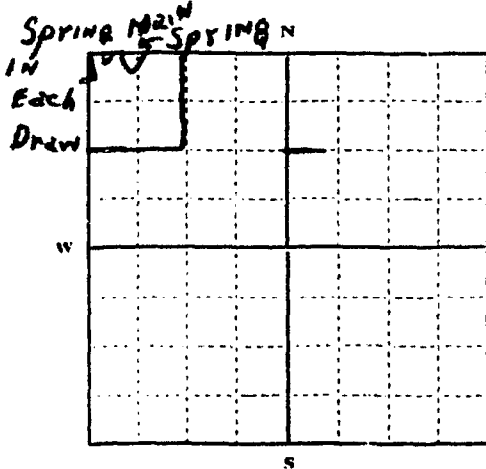
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Richard M. Graves of Fort Shaw  
(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 35 T21 R2W

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 & House
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1955
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gals 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 & Yard 1 acre
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Spring & Electric pump for house use
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 1955
8. The depth of water table 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 Spring & 1 curbed spring
10. The estimated amount of groundwater withdrawn each year 200,000
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

Richard M. Graves  
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.

27964

3979  
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 10:48 <sup>Day</sup> o'clock 9 M.

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

By Brew Deputy

GW3

File No. ....

DUPLICATE

T. 21 N. R. 2 W.

County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 6 1963

STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Nov 21 - 1963

Owner Clinton Jensen Address .....

Contractor (if any) .....

Address of Contractor .....

Date Started June 1950 Date Completed July 1950

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

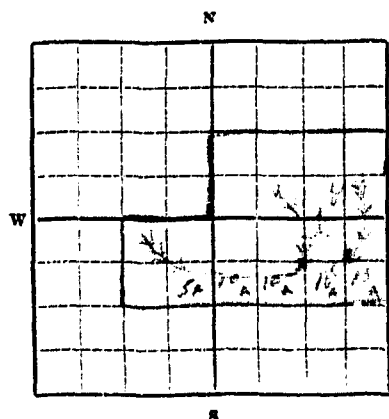
water when applicable. Water is diverted from hollow and taken out of same to irrigate the land. The source is springs sub, and runs off from land above two hollows dammed off. One hollow dammed off with Fish Pond

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

There is approximately (1) one foot of water in each hollow, making 3 feet, and is used from May to October

Signature of Owner Clinton Jensen

Date Nov 21 - 1963



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

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

*Surface Water*

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.

3434

STATE OF MONTANA, }  
County of Cascade }

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

NOV 22 1962

Date

at 11:35 o'clock 9 AM

J. L. LENNON

County Clerk and Recorder.

By [Signature]  
Deputy.

## GROUNDWATER INDEX

Page 1 of 2County Cassia Twp. 31N Rge. 1W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Hagen, Sadie	G.W. 1	4100	
2	Rasmussen, Ann Marie	G.W. 3	4093	
3	Henschel, Ernest	G.W. 4	4521	
3	Gebhardt, Edward	G.W. 1	3514	
3	Gebhardt, Erwin	G.W. 4	3954	
3	Gebhardt, Edward	G.W. 3	3512	
5	Miles, Lela	G.W. 4	4552	
7	Wester, Abel P.	G.W. 4	3972	
7	Wester, Abel P.	G.W. 3	3971	
8	Jenkins, E. D.	G.W. 4	4695	
8	Jenkins, Hallie T.	G.W. 4	4694	
8	Jenkins, Hallie T.	G.W. 3	4696	
10	Winship, Wallace	G.W. 4	4343	
10	<del>Island, S. Darius</del>			
10	Davies, Meland S.	G.W. 4	4152	
11	Rada, Harold	G.W. 4	4181	
11	Rada, Harold	G.W. 3	4182	
11	Elson, Ted A.	G.W. 2	5164	
11	Carney, Rial J.	<del>4451</del> G.W. 3	4481	
12	Shortridge, William C.	<del>3256</del> G.W. 4	3256	
12	Shortridge, Wm. C.	G.W. 4	3955	
12	Shortridge, Wm. C.	G.W. 3	4111	
14	Carney, Rial J.	G.W. 3	4482	
17	Jacobsen, Chris	G.W. 3	4145	
19	Lacher, Geo. D.	G.W. 4	4054	
19	Jacobsen, Chris	G.W. 4	4141	
19	Jacobsen, Chris	G.W. 4	4142	
19	Jacobsen, Chris	G.W. 3	4140	
19	Jacobsen, Chris	G.W. 3	4143	
19	Jacobsen, Chris	G.W. 3	4144	
25	McGregor, Mary E.	G.W. 4	3219	
25	Christensen, Reed C.	G.W. 4	3262	
25	Christensen, Ranch Co.	G.W. 4	3269	
25	Christensen Ranch Co.	G.W. 4	3270	
26	Christensen, Wayne M.	G.W. 4	3268	
26	Lahrke, Alden L.	G.W. 4	4422	
26	El Shaw Potato Growers	G.W. 4	4504	
28	Wardner, Carl	G.W. 4	3980	
28	Wardner, Carl	G.W. 4	3987	
28	Wardner, Carl	G.W. 4	3981	
28	Wardner, Carl	G.W. 3	3920	
28	Wardner, Carl	G.W. 3	3928	
28	Wardner, Carl	G.W. 3	3983	
28	Wardner, Carl	G.W. 3	3982	
30	Bliss, Harry S.	G.W. 4	4485	
33	Becker, Leo	G.W. 3	4071	



## GROUNDWATER INDEX

Page 2 of 2

County Cascade

Twp. 21 N

Rge.

[illegible]

File No. ....

T. 21 R. 1

DUPLICATE

County .....

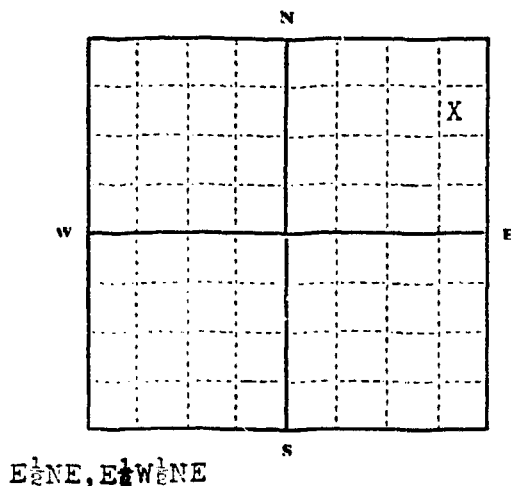
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 9 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Sadie C. Hagen, of Vaughn  
(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:



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

2. The beneficial use on which the claim is based Livestock water, irrigation, household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1914 Continuous use since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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  
Used for irrigating garden in immediate vicinity of well One acre Owner, Mrs. Sadie C. Hagen
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 1914
8. The depth of water table 15 Feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well, 50 feet deep, 6 inch casing
10. The estimated amount of groundwater withdrawn each year 200,000 gal
11. The log of formations encountered in the drilling of each well if available 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 available

Signature of Owner Mrs. Sadie C. Hagen  
Date December 30, 1963

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

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

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

38086

---

BY *W. A. Kiehl*

File No. ....

T21 N. 23. R. 1. W. 2

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 1945

Owner Laurie Rasmussen Address Vaughn, Mont.

Contractor (if any) None

Address of Contractor .....

Date Started 1945 Date Completed 1945

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

Water obtained from spring & piped to point of use.

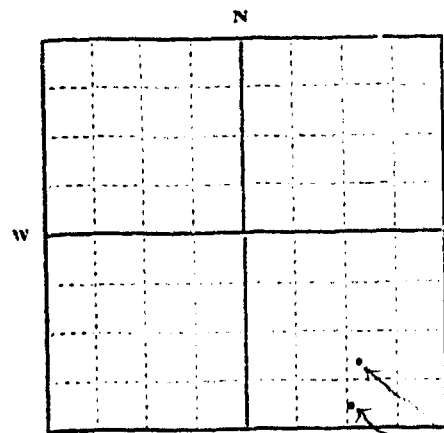
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.

200 gal. per hr. Flow measured  
4 times to estimate amount.

Signature of Owner Laurie Rasmussen

Date Dec. 30 - 1963



S.E. 1/4 Sec. 2 T21 N R. 1 W.  
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.

4093 1/4

DEC 10 1963

1148

*Richard*

File No.

DUPLICATE

T. 21 N. R. 1 W.

County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

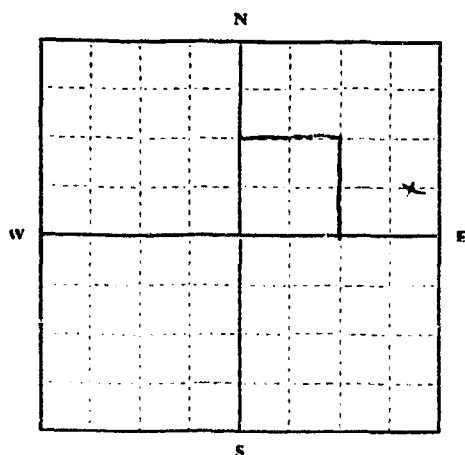
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 9 1964

STATE ENGINEER

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



NE 1/4 Sec. 3 T. 21 N. R. 1 W.

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 Dominant +  
stock
3. Date or approximate date of earliest beneficial use; and how continu-  
ous the use has been 1913
4. The amount of groundwater claimed (in miner's inches or gallons  
per minute) 15 gal. 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 loca-  
tion of each well or other means of withdrawal electric pump  
+ hand pump.
7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater June 1913 - July 1913
8. The depth of water table 10 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other  
works for the withdrawal of groundwater 3 ft by 25 ft - gravel tile.
10. The estimated amount of groundwater withdrawn each year 150,000 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

Signature of Owner

Date Nov 21, 1963

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

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

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

18488

4501

REC DEC 31 1962

RECORDED  
VL 2108 F

COUNTY NO.  
SECTION  
TOWNSHIP  
RANGE  
MONTANA

A. C. Nichol  
DEPUTY

File No. ....

T. 21 R. 1 W.

DUPLICATE

County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 17 1962

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1 Edward or MARY Gebhardt, of VAUGHN

(Name of Appropriator)

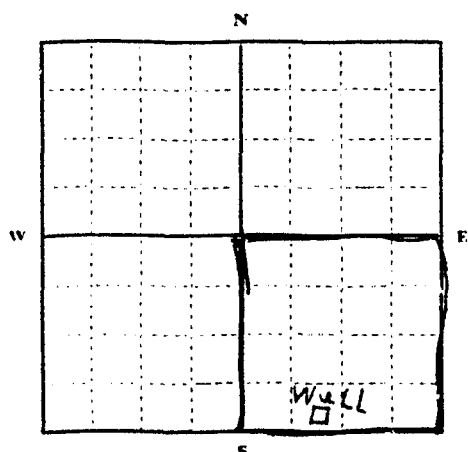
(Address)

(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 1/4 SE Sec. 3 T. 21. R. 1 W

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

2. The beneficial use on which the claim is based. Stock watering  
and some use for drinking and  
eat.

3. Date or approximate date of earliest beneficial use; and how con-  
tinuous the use has been. November 14 - 1937  
always, at all times

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

5. If used for irrigation, give the acreage and description of the lands  
to which water has been applied and name of the owner thereof.  
not for irrigating

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-  
drawal of groundwater. 1948 the electric pressure pump was  
installed, and before that it was hand pump

8. The depth of water table. 6 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. 26 ft deep

10. The estimated amount of groundwater withdrawn each year. 109,500 (this is guessing)

11. The log of formations encountered in the drilling of each well if available. the sand and  
gravel and it is a hand dug well with 36 in.  
concrete casing in the well then place of  
Cascade

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 book of

Signature of Owner Edward GebhardtDate 12-6-62

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.



#3514

STATE OF MONTANA }  
County of Cascade }

I hereby certify that the within instrument was filed for record on

DEC 13 1958

at 12:06 PM

J. E. HILTON  
County Clerk and Recorder

By B. H. H. H.  
Deputy

File No. ....

T. 21 R. 12

DUPLICATE

County. ....

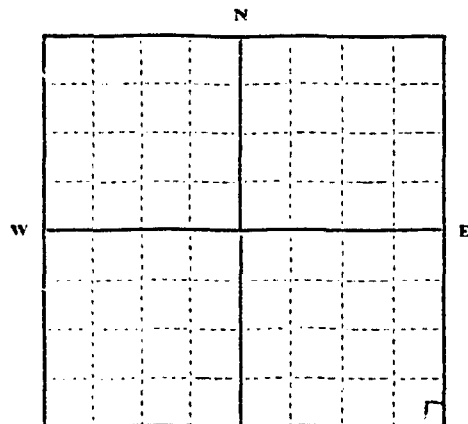
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 27 1963

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ervin Donald Gebhardt, of Vaughn Montana  
(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:



Southeast corner  
2nd 1/4 Sec. 3, T.21 R.12

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 - irrigating
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
1959 - constantly
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
1 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....  
2 acres - 1/2 acre garden - 1/2 acre grove & windbreak - 1 acre lawn & flowers
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....  
pressure pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
1st week of June 1959 - 2 days for completion
8. The depth of water table.....  
Stream - 23 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.....  
Type - 6" casing  
Dept. - 23 feet
10. The estimated amount of groundwater withdrawn each year.....  
500,000
11. The log of formations encountered in the drilling of each well if available.....  
Stream in gravel bed
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 to our knowledge

Signature of Owner.....

Date.....Dec 18 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.

13079

3754

STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 26 1968

Date

at 11:45 o'clock A M

J. L. LENNON

County Clerk and Recorder

By

*B. Bui*

Deputy.

GW3

File No. ....

DUPLICATE

T. 21 R. 1W

County Missoula

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 .....

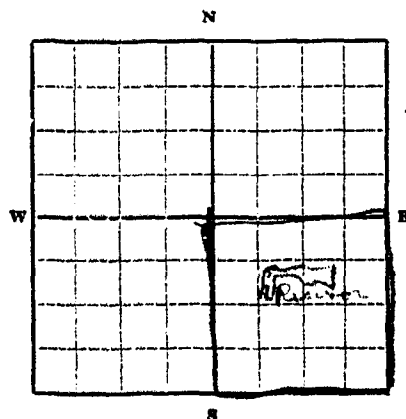
Owner Edward Gebhardt Address VAUGHN  
PRIMARY

Contractor (if any) NONE

Address of Contractor NONE

Date Started July 1961 Date Completed Dec 1961

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Sub irrigation and natural spring about 14 ft



1/4 SE Sec 3 T. 21 R. 1W

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

all year around as stock water

Signature of Owner Edward Gebhardt

Date 12-16-63

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.

# 2513

STATE OF MONTANA, } ss.  
County of Cascade.

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

DEC 16 1963

Date

at 12:05 o'clock P.M.

**J. L. LENNON**

County Clerk and Recorder

By [Signature]  
Deputy

File No.

T. 21 R. 12

DUPLICATE

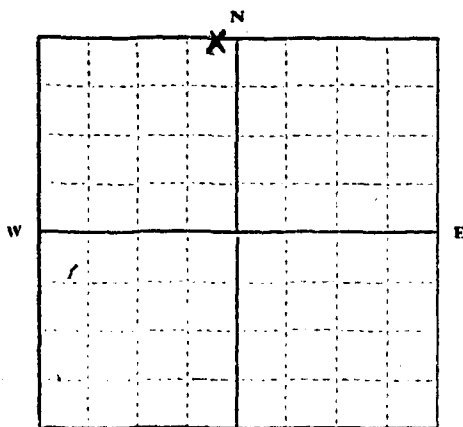
County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lola Miles (Name of Appropriator) of Rt 1, Box 53 Fort Shaw (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:



NE 1/4 Sec. 5 21W 1W

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 house & stock (wells)
3. Date or approximate date of earliest beneficial use, and how continuous the use has been first use in 1912 continuous since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 150,000 gal
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 location of each well each well is located in the N.W. corner of the quarter section on a platform
7. The date of commencement and completion of the construction of each well, wells, or other works for withdrawal of groundwater commenced & completed in early 1961
8. The depth of water table fifteen feet
9. So far as it may be available, the type, size and depth of each well, and general specifications of any other works for the withdrawal of groundwater they are all concrete-lined with 12 inch diameter concrete pipe
10. The estimated amount of groundwater withdrawn each year 150,000 gal
11. The log of formations encountered in the drilling of each well if available 6 ft dirt, 9 ft gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record This is the recorded patent no. of this land on which wells are located (1087610). County records Book of Deeds 154 of Deeds Page 377

Signature of Owner

Date

Lola MilesDec 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.

28544

4557

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

APR 11 1955  
AT 3:52 P M  
AND DULY RECORDED AS DOCUMENT

NO \_\_\_\_\_  
J. L. LENNON  
CLERK AND RECORDER

BY \_\_\_\_\_ DEPUTY

File No. ....

T. 21 R. 1 West

DUPLICATE

County. Cascade

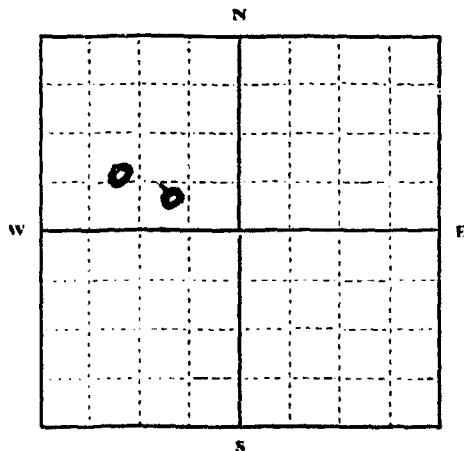
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Axel P. Wester & Myra A. Wester  
& Claude E. Mullikin, of Fort Shaw, Montana  
(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. 7 T. 21 R. 1 West

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, stock, and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Dug 1940, in use continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Or both wells one pipe inch 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. Yard, garden, and trees at residence
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pump on each well.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1940
8. The depth of water table. 5 feet in both wells
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, four foot wide and twenty-eight feet deep
10. The estimated amount of groundwater withdrawn each year. 20,000 gal. on each well
11. The log of formations encountered in the drilling of each well if available. gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. none

Signature of Owner

Date

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.

27957



3972

10:41 a

D.C. Fisher

File No.....

T. 21 R. 1

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)

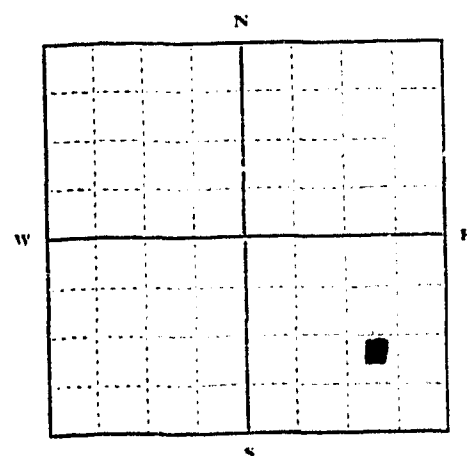
Date of Appropriation of Groundwater..... 1957  
Owner..... Axel P. & Myra A. Wester  
Address..... Claude E. Mullikin Port Shaw, Mont.

Contractor (if any)..... None

Address of Contractor..... None

Date Started..... Natural Date Completed..... \*\*\*

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



SW 1/4 Sec. 7 T. 21 R. 1W

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..... 500 gal. per mi

used for watering stock and sub-irrigation of four acres.

Signature of Owner..... Axel P. Wester

Signature of Owner..... Myra A. Wester

Signature of Owner..... Claude E. Mullikin

Date..... 1/7/63

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.

3971

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

AT 10:40 9<sup>th</sup>  
AND ONLY BEING USED AS EVIDENCE

J. L. LEMMON  
CLERK AND RECORDER  
BY H. O. Hadd DEPUTY

File No.

T 21 R 1 West

DUPLICATE

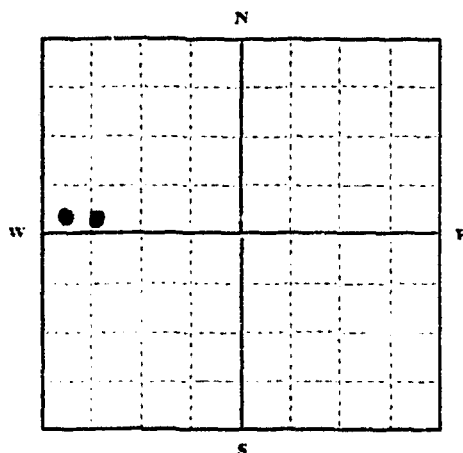
County Cascade

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

1964  
DEC 17 1964

**Declaration of Vested Groundwater Rights**  
(Under Chapter 237, Montana Session Laws, 1961)

1. E. G. Jenkins, of Fort Shaw, Montana  
(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:



17 1/4 Sec. 8 T. 21 R. 1 W

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, stock, and irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1925, in continuous use ever since.  
1943, constantly in use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Eight gal. per min.  
Five gal. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Yard, garden, and trees.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand pump on one.  
Electric pump on other.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1925  
1943
8. The depth of water table 12 feet in both
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 -- Twenty-two feet deep and four feet  
Drilled -- Thirty-two foot deep and four inch casing
10. The estimated amount of groundwater withdrawn each year 30,000 gal. both
11. The log of formations encountered in the drilling of each well if available Gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner

Date Dec. 29, 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.

3759