

File No.

T. 20 N. R. 5 E.

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

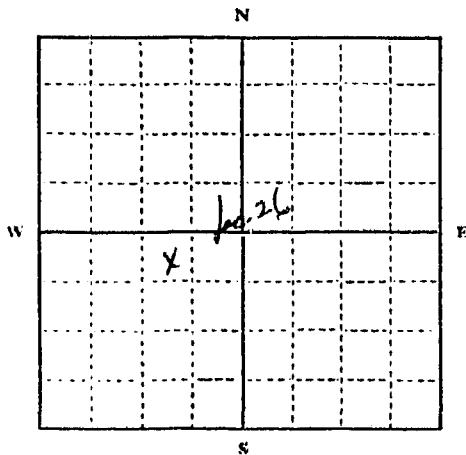
RECEIVED
JAN 9 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **WALTER MEHMKE, MARGUERITE MEHMKE,**
CARL MEHMKE and MARTHA E. MEHMKE, of **P. O. Box 2083,** **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:



NE 1/4 Sec. 26 T. 20 N. R. 5 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. **Well has been used for water in home, watering cattle, and irrigating lawn and garden for over 50 years.**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **October 1936 to date.**

4. The amount of groundwater claimed (in miner's inches or gallons per minute). **60 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. **Used for irrigating lawn and garden in area adjacent to well.**

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 **Water withdrawn by means of electric pump.**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **Commenced construction October 1936; finished in November 1936.**

8. The depth of water table. **Well is 260 ft. deep. Water is within 80 feet of the surface of the land.**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. **Well is 260 ft. deep. Water is within 80 feet of the surface of the land. Has 6 inch casing.**

10. The estimated amount of groundwater withdrawn each year. **Over 50,000 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.**

WALTER MEHMKE, MARGUERITE MEHMKE,
CARL MEHMKE and MARTHA E. MEHMKE

Signature of Owner. By *Walter Mehmke*
One of the Owners.

Date **December 27, 1963**

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

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

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

28145

4457
STATE OF MONTANA, } ss.
County of Cascade.

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

Date
at 2:57 o'clock P. M.

J. L. LENNON
County Clerk & Recorder.

By 

File No.

T. 20 N. R. 5 E.

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

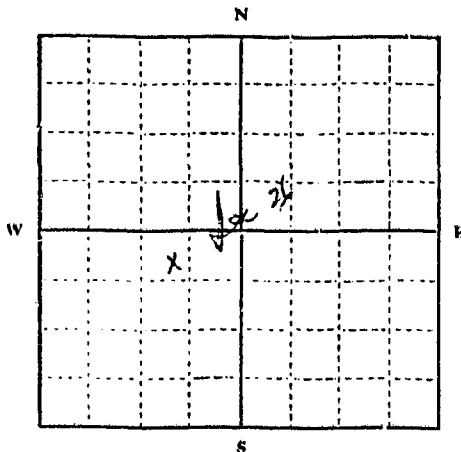
RECEIVED
JAN 9 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. WALTER MEHNKE, MARGUERITE MEHNKE,
~~MR.~~ CARL MEHNKE and MARTHA E. MEHNKE, of P. O. Box 2083, 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:



NE 1/4 Sec. 26 T20N. R. 5 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 Well has been used for water in home, watering cattle, and irrigating lawn and garden for over 50 years.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Used for over 50 years continuously to date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 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 Used for irrigating lawn and garden in area adjacent to well.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well completed over 50 years ago.

8. The depth of water table Well is 25 ft. deep and water is 10 ft. from surface of ground.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well is 25 ft. deep; water is to within 10 ft. of the surface of the ground, and well is rock and approximately 5 ft. in diameter.

10. The estimated amount of groundwater withdrawn each year Over 50,000 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.

WALTER MEHNKE, MARGUERITE MEHNKE,
CARL MEHNKE and MARTHA E. MEHNKE

Signature of Owner By Walter Mehnke
One of the Owners.

Date December 27, 1963

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

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

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

4158

STATE OF MONTANA,)
County of Cascade

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

[Signature]

[Signature]

File No.

T. ... R. ...

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Declaration of Vested Groundwater Rights

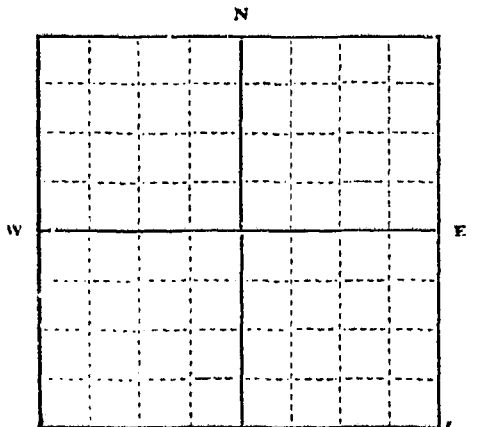
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Elmer Johnson
(Name of Appropriator)

Highland Star, Big Lake Falls
(Address) (Town)

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



N 1/2 NW, SW NW, NW NE
1/4 Sec 27 T20 R5E

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 indiscriminate use, watering Cattle

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Sept 1936

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1936 - Sept

8. The depth of water table. 27 ft

9. So far as it may be available, the type, size and depth of each well, or the general specifications of any other works for the withdrawal of groundwater. drilled well - 5" casing 210 ft depth

10. The estimated amount of groundwater withdrawn each year. 72000

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 Elmer Johnson
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.

28115

4127

DEC 10 1963

2125 P

[Handwritten signature]

File No.

T. 20 R. 5E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Filed for record
this _____ day of _____
A. D. 19____, at _____
o'clock _____ M.

Date of Appropriation of Groundwater 14 July 1970

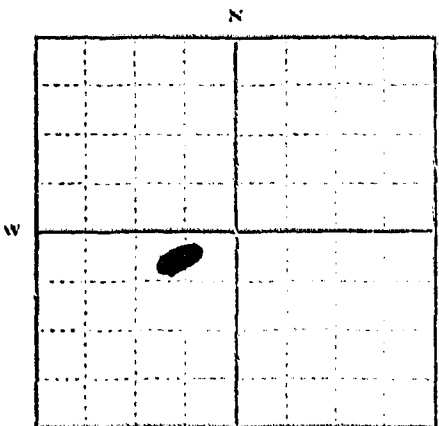
Owner Elva Zoller Address 2101 - 1st Ave. So.
Great Falls, Montana

Contractor (if any) Falls Construction Company

Address of Contractor 1001 - River Drive, Great Falls, Mont.

Date Started 15 May 1968 Date Completed 15 July 1970

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



Placed a corrugated metal standpipe to elevation
12 vertical feet below ground level, thereby containing
& proving an artesian water flow. Water piped in
plastic conduit for 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.

Using formula $Q = 1.75 \sqrt{h} = 16.4 \text{ d } 4.75 \text{ P}$

flow measures 60 G.P.M. flow & use are continuous.

N.E. 1/4 SW Sec. 27, T. 20, R. 5E
Indicate point of appropriation
and place of use, if possible.

Signature of Owner Elva Zoller

Date 14 July 1970

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.

Doc. No. 5236
Filed for record
this 14 day of July
A. D. 1970, at 9:50
o'clock P.M.

46681

5236

STATE OF MONTANA, } ss.
County of Cascade.

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

JUL 14 1970

Date

at 9:50 o'clock AM

J. L. LENNON

County Clerk and Recorder

By

R. B. Balema

Deputy

File No.

T. 22 R. 5

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

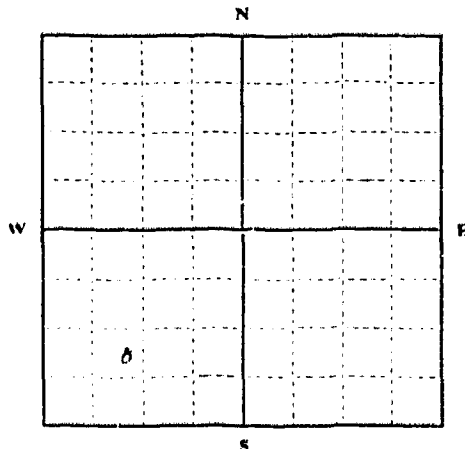
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Don L. Johnson, Amy G. Johnson, of Sand Coulee, (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 SW 1/4 Sec. 31 T. 20 R. 5 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 House & Stock WATER

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) APPROX 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 APPROX 2 ACRES LAUREL FLOWERS & TREES

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1952

8. The depth of water table 60

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater NONE

10. The estimated amount of groundwater withdrawn each year 275,000

11. The log of formations encountered in the drilling of each well if available NOT AVAILABLE

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

Signature of Owner Don L. Johnson

Date Dec 26, 1963

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

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

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

28212

4224

STATE OF MONTANA, } ss.
County of Cascade.

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

_____ Date **DEC 1 1963**

at 8:28 o'clock _____ M.

J. L. LEINON
County Clerk/Recorder.

By J. J. Schenck
Deputy.

File No.

T. R.

DUPLICATE

County

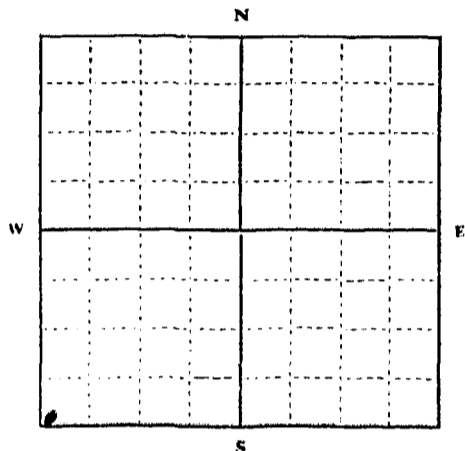
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 9 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Max Johnson, of Land Park (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:



S. W 1/4, S. W Sec 31, T. 20 R. 5

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 water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. started 1953
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). about 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. about 2 acres skutter mill and garden & flowers
- 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. 1953

8. The depth of water table. 100 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. any 6" or less well used for irrigation 125 ft - 1'

10. The estimated amount of groundwater withdrawn each year. 275,000 gallons

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

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

Signature of Owner Alto Johnson
Date 12-26-1963

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.

4225

STATE OF MONTANA, }
County of Cascade. }

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

DEC 31 1963

at 829 o'clock M.

J. E. JOHNSON

J. E. Johnson

File No.

STATE WATER CONSERVATION BOARD

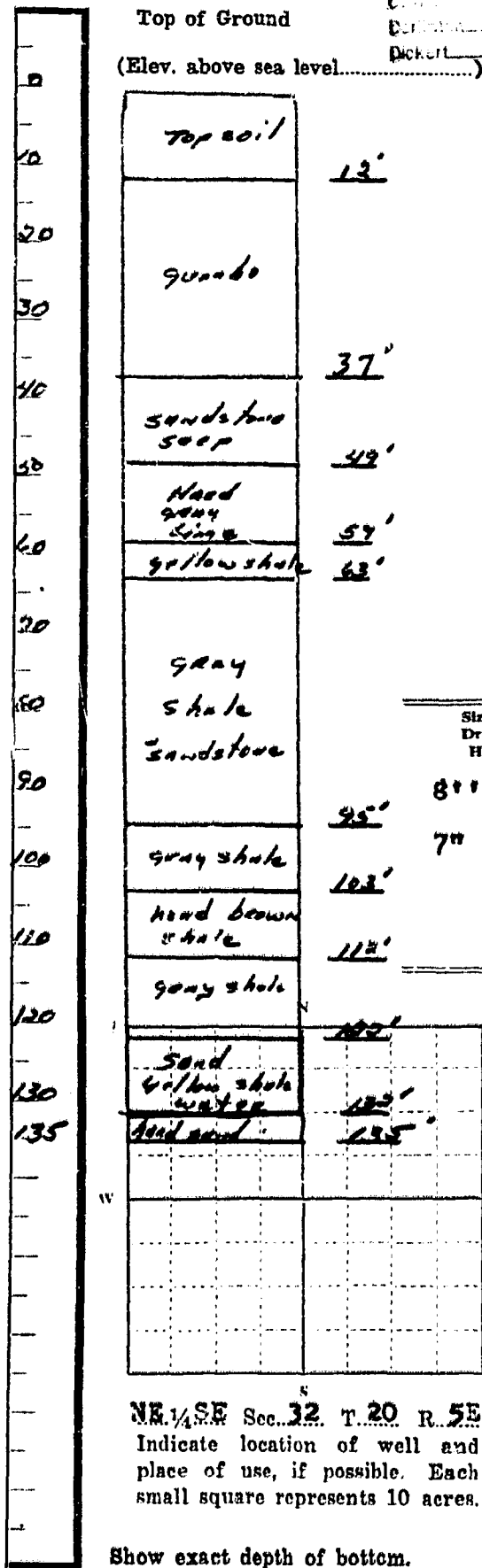
T. 20 R. 5 East

DUPLICATE

OCT 25 1965

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner John E. Grieger Address Great Falls, Mont.

Driller Pat Byrne Address Great Falls, Mont.

Date of Notice of Appropriation of Groundwater.....

Date well started June 27, 1966 Date Completed July 2, 1966

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

Water Use: Domestic Municipal Other Irrigation
Industrial Drainage Stock

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
8"	7" 17#	0'	79'	NOT	PERFORATED	
7"	Not cased	79'	135'			

Static Water Level for non-flowing Well.....feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level 132 feet at 14 gal. per minute.

Discharge in gal. per min. of flowing well.....

How Tested Bailer Length of Test 2 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).....

135
Driller's License Number

Pat Byrne
Driller's Signature

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

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

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

41,556

4981

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
OCT 18 1966

Date

at 11:35 o'clock A. M.

J. L. BENNEN

County Clerk and Recorder

By

P. E. Bateman

Deputy

File No.

T. 20 R. 5E

DUPLICATE

County Cascade

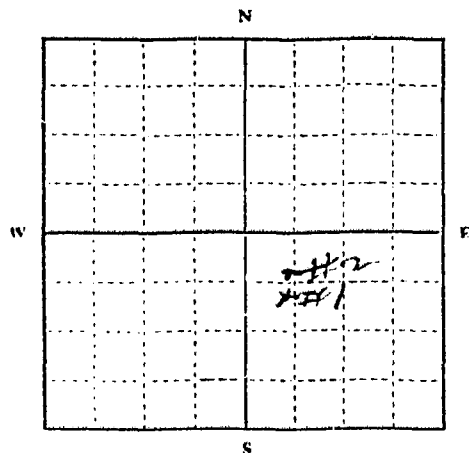
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. John E. Grieger of 134493 Great Falls
(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:



NW 1/4 Sec 32 T. 20 R. 5E

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

- 2. The beneficial use on which the claim is based. household use
stock - milk processing plant
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 10 yrs steady daily use
Well #1
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 5 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. none
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. jet pump
NW 1/4 Sec 32 T. 20 R. 5E

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Start well #2 about May 1, 1964
Complete about June 15, 1964
- 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. Well #1 70ft 6" casing
supply is inadequate for stock, household use and
milk processing plant, therefore we intend to drill Well #2
this spring
- 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. bedpan & 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. Book 2 Page 172

Signature of Owner John E. Grieger
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.

4/24

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC 10 1914
Date

at 2:21 o'clock P M.

J. L. LENNON
County Clerk and Recorder.

By _____
Deputy.

File No.....

T. 20 R. 5E

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..... 1906

Owner John S. Grieger Address Box 493 Etah, Montana

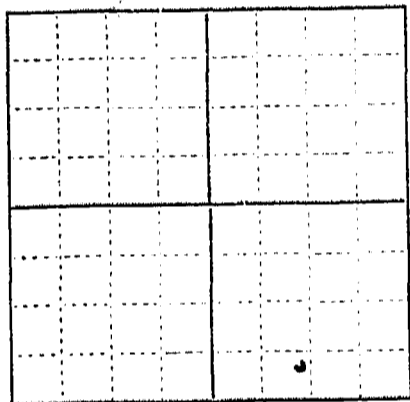
Contractor (if any) None

Address of Contractor

Date Started None Date Completed None

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

3' from surface of surrounding ground



SW 1/4 SE Sec 32 T 20 R 5 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 Continuous when water table is that high

Signature of Owner John S. Grieger

Date 12/30/63

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

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

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

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

4123

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 30 1922

at 2:20 ^{Date} o'clock P M.

J. L. LENNON
County Clerk and Recorder.

By [Signature] Deputy.

File No.....

T. 20 N. R. 5 E.

DUPLICATE

County... Cascade

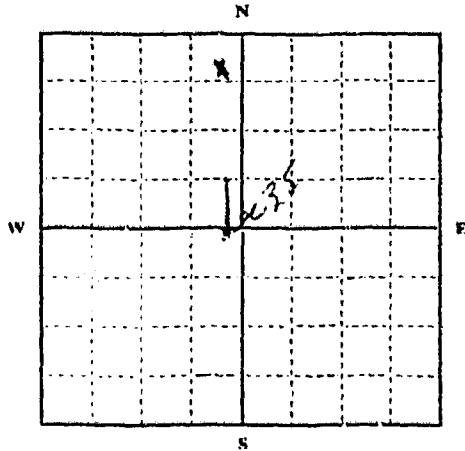
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 5 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. WALTER MEHKE and MARGUERITE MEHKE, of P.O. Box 2083, 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:



NE 1/4 Sec. 35 T. 20 N. R. 5 E.

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

- 2. The beneficial use on which the claim is based. Household use, watering stock and irrigation of lawn and garden.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1936 to date.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 60 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. Used for watering lawn and garden in area immediately adjacent to well.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. By means of electric pump.
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. October 1936; finished November 1936.
- 8. The depth of water table. Well 25 ft. deep; water within 15 ft. of the surface of the ground.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Well is 6 ft. in diameter, rocked in, 25 ft. deep with 10 ft. of water.
- 10. The estimated amount of groundwater withdrawn each year. Over 50,000 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.

WALTER MEHKE & MARGUERITE MEHKE

Signature of Owner. By Walter Mehke

Date December 27, 1963

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

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

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

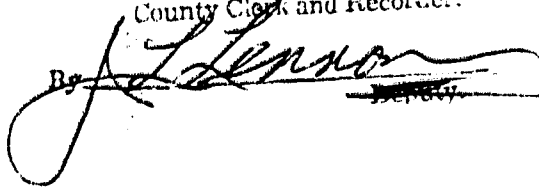
28147

4459
STATE OF MONTANA, } ss.
County of Cascade.

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

Date
at 2:56 o'clock P M

J. L. LENNON
County Clerk and Recorder.

By  Secretary

File No.....

T. 20 N. R. 5 E.

DUPLICATE

County Cascade

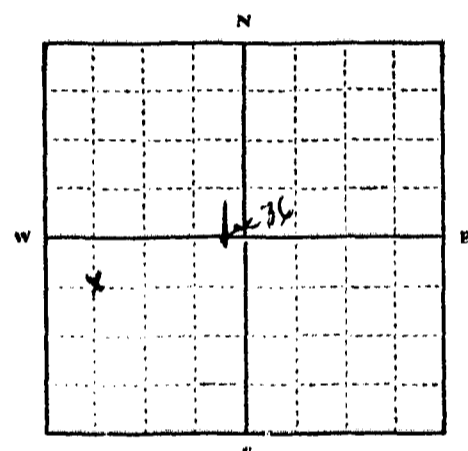
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 2 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Used for over 50 years but cleaned out in 1944.
Owner CARL MEHNKE & MARTHA E. MEHNKE Address P.O. Box 2083, Great Falls, Mont.
Contractor (if any) None
Address of Contractor
Date Started..... Date Completed.....



NW 1/4 Sec. 36 T. 20 N. R. 5 E.

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

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Sub-irrigation and other natural processes. Water comes from a natural flow from a series of springs in the same area.

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. Springs flow at the rate of 40 gals. per minute and the waters are used thru year around for watering stock.

Signature of Owner By CARL MEHNKE and MARTHA E. MEHNKE
Carl Mehnke
One of the Owners.
Date December 27, 1963

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

4156

COUNTY OF MONTANA, } ss.
County of Cascade.

It is hereby certified that the within and
above described land was sold in this office on

DEC 30 1963

258 P

J. L. Larson

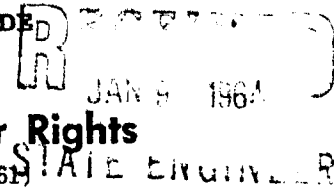
File No.

T. 20 R. 35

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

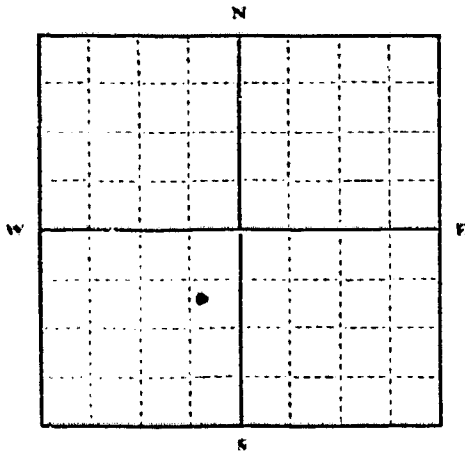


Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Richard A. Day, Jr., of 1000 1st St. N. Great Falls, Montana
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 31 T. 20 R. 35

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

2. The beneficial use on which the claim is based irrigation on six acres

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1910
continuous since 1910

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 one

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

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

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 one 4 inch pipe, 100 feet depth

10. The estimated amount of groundwater withdrawn each year 1.5 million gallons per year

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 R. A. Day, Jr.

Date Dec 27, 1961

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.

4120

STATE OF MONTANA, } ss.
County of Cascade.

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

at 2:15 ^{Date} o'clock PM

J. L. LENNON
County Clerk and Recorder

By [Signature] Deputy

File No.

T. 22 N. R. 6 E.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

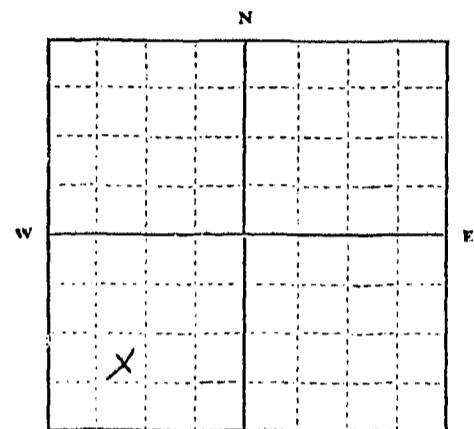
JAN 9 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert H. and Anne M. Mintz, of Box 1502 - 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:



South of highway
SW 1/4 Sec. 7 T. 20 N. R. 6 E

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

2. The beneficial use on which the claim is based household, garden, livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 28, 1958 and continuous since then

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1 acre SW 1/4 Sec. 7, T. 20 N. R. 6 E same owners

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, or other works for withdrawal of groundwater August 6, 1958 - August 28, 1958

8. The depth of water table 196 feet starting at 230' from top & going to 456' deep

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 456' deep 5" I. D. casing

10. The estimated amount of groundwater withdrawn each year 3 million gallons

11. The log of formations encountered in the drilling of each well if available 176' sand rock & water 434-456' sand rock with water

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 Lucina m. 28 E. D. Rafferty, well driller

Signature of Owner Robert H. Mintz

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.

4524

MARK AND RECORD
RECORDS SECTION
FEDERAL BUREAU OF INVESTIGATION
U. S. DEPARTMENT OF JUSTICE

DEC 21 1967

2:31

RECORDED

J. J. Debut

File No.

T. 20N R. 6E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

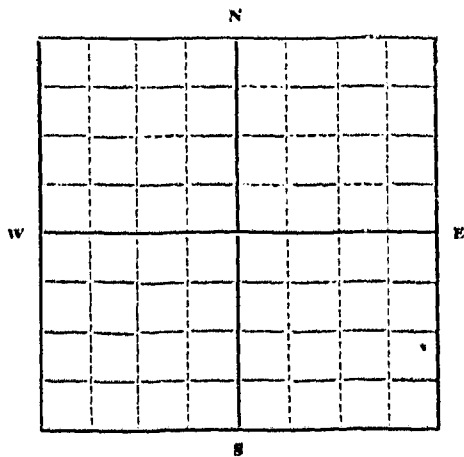
RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Ed Kinion, of Highway Pte. St. 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:



S.E. 1/4 Sec. 8 T20N R. 6E

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

- 2. The beneficial use on which the claim is based. *Household stock water and irrigation of grass + trees around farmstead*
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *1915. Continuous since around 1914. Before that date, vegetation was purchased in 1914.*
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). *50 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. *2 acres in farmstead*
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. *Pump NE 1/4 SE 1/4 Sec 8 T20N R. 6E*

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *1915*
- 8. The depth of water table. *approximately 225 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" casing, 250' deep*
- 10. The estimated amount of groundwater withdrawn each year. *500,000 gal.*
- 11. The log of formations encountered in the drilling of each well if available. *Not available*
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner *Ed Kinion*
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.

3690

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC 23 1969

Date

at 7:11 o'clock P.M.

J. L. LENNON

County Clerk and Recorder

By [Signature]
Deputy.

Duplicate

REEL 87

RECORDED
DOCUMENT 5474

NOTICE OF APPROPRIATION OF GROUNDWATER

TO WHOM IT MAY CONCERN:

Be it known that William M. Scott of 2020 Third Avenue South, Great Falls, Cascade County, Montana, does hereby publish and declare as legal Notice to all the world as follows:

1. That he did on June 20, 1973, appropriate and now has the legal right to the use, possession and control of and claim to 5,000 gallon per minute of the groundwaters beneath the bed of Red Coulee in Cascade County, Montana;

2. That said water is claimed for the purposes of irrigation, conservation and for domestic, recreational and agricultural uses;

3. That said water is intended to be used for said purposes on the following described property:

Lots One (1), Two (2), Three (3), and Four (4), and the South Half ($S\frac{1}{2}$) of Section Three (3); North Half of the Northwest Quarter ($N\frac{1}{2}NW\frac{1}{4}$), and the Northwest Quarter of the Northeast Quarter ($NW\frac{1}{4}NE\frac{1}{4}$) of Section Ten (10), all in Township Twenty (20) North of Range Six (6) East, Cascade County, Montana, containing 460 acres;

4. That said water shall be used year-round;

5. That the probable date of first beneficial use is on or before August 1, 1973, and the probable date of commencement of a dam to impound said water is on or before August 1, 1973, and the probable date of completion of said dam is on or before September 1, 1973;

6. The probable depth of said water to be impounded by said dam is 50 feet; the present depth of water table is 12 feet below ground level;

7. That the means of diversion of said water is by impoundment of the water by the use of a dam, said dam to abut the walls of Red Coulee just North of the cement foundation of the homestead cabin in said Red Coulee in the Northeast corner of Lot 3, Section 3, Township 20 North, Range 6 East, M.P.M., Cascade County, Montana.

WITNESS my hand and seal at Great Falls, Montana, this 28th day of June, 1973.

W/ WILLIAM M. SCOTT

REEL 87 DOCU
 5474

STATE OF MONTANA)
 : ss.
County of Cascade)

WILLIAM M. SCOTT, having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the water right mentioned in the foregoing Notice and the person whose name is subscribed thereto as the appropriator and claimant, and that he knows the contents of said foregoing Notice and that the matters and things therein stated are true.

WILLIAM M. SCOTT

SUBSCRIBED and SWORN to before me this 28th day of June, 1973.

NORMAN L. NEWHALL JR.
Notary Public for the State of Montana
Residing at Great Falls, Montana
My Commission expires June 16, 1975

RECORDED JUN 28 1973
TIME 3:07 P. M.
DOCUMENT NO.

J. L. LEMMON
CLERK AND RECORDER
CASCADE COUNTY, MONTANA

BY J. L. Lemmon
DEPUTY

File No.

T. R. 19

DUPLICATE MONTANA WATER RESOURCES BOARD

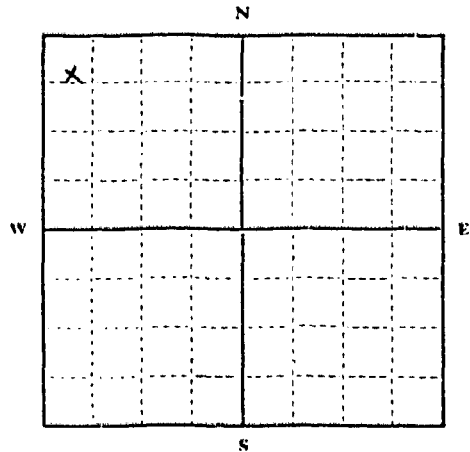
County... **CASCADE**

RECEIVED STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
SEP 16 1968 OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Judson G. Burrows & Marjorie I. Burrows**, of **Great Falls, Highwood Star Route**
(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 NW 1/4 Sec. 19, T20N R. 6E

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

2. The beneficial use on which the claim is based... **Domestic, stock**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... **1916 - 1946 - Only used intermittently since 1946.**

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... **400 Gallons per day**

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... **NW 1/4 NW 1/4, Garden one (1) acre**

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... **1916**

8. The depth of water table... **250 feet**

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

10. The estimated amount of groundwater withdrawn each year... **146,000 Gallons**

11. The log of formations encountered in the drilling of each well if available... **Quamp and Rock**

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 *Judson G. Burrows*

Date... **September 4, 1968**

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.

112567

5134

STATE OF MONTANA, }
County of Cascade. }

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

SEP 5 1968

Date

at 11:05 o'clock A.M.

J. E. LENNON

County Clerk and Recorder.

By [Signature]
Deputy.

21

File No.....

T. 20 N. R. 6 E

DUPLICATE

County... Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation Without Well ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... 1916

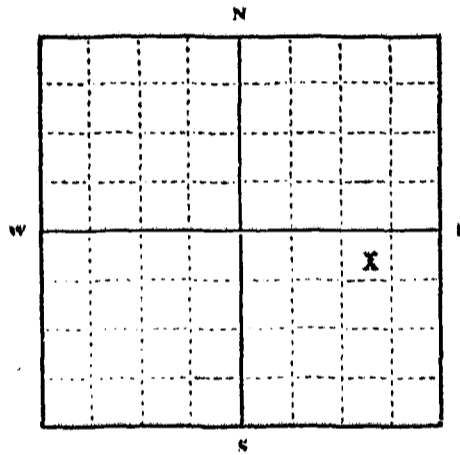
Owner Sigrid Halgren Address Pipe, Montana

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. This is a surface spring that sub-irrigates the area around it.



SE 1/4 Sec 21 T20N R.6 E

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

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

This Spring will be developed in the future and the amount of water is unknown

Signature of Owner Sigrid Halgren

Date 12-18-63

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.

10674

3578

STATE OF MONTANA,) ss
County of Cascade.

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

DEC 18 1983

at 11:11 ^{date} o'clock ⁴ M.

J. E. EDDY
County Clerk and Recorder.

By B. J. [Signature] Deputy.

File No.....

T. 20 N. R. 6 E

DUPLICATE

County... Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... 1916

Owner... Sigrid Halgren Address... Pipe, 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.....

..... This is a surface spring that sub-irrigates the area around it.

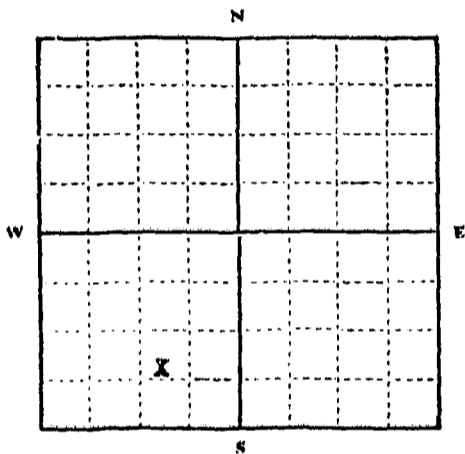
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

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

..... This spring will be developed in the future and the amount of water is unknown

Signature of Owner *Sigrid Halgren*

Date... 12-18-63



Sec. 1/4..... Sec 21..... T. 20N R. 6 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.

1247

3579

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC. 18 1929

Date

at 11:12 o'clock h M.

J. L. LENNON

County Clerk and Recorder.

By B. Guss

Deputy.

File No.....

T. 20 R. 6E

DUPLICATE

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

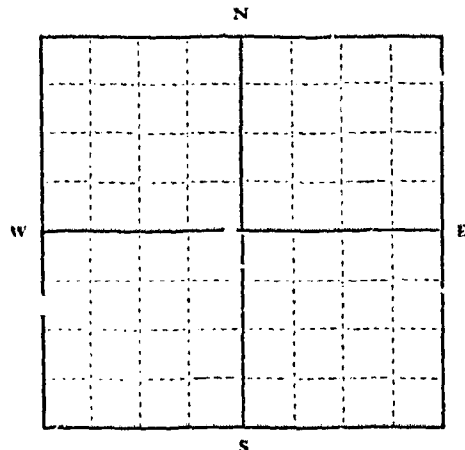
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Judson G. & Marguerite I. Burrows, of Fife Township Lot 3 Block 7
(Name of Appropriator) (Address) (Town)

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



..... 1/4 Sec..... T..... R6E.

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.....
Personal Use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....1915; Continuous Use

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....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.....
Not used for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....Approximately 1915

8. The depth of water table.....100 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.....none

10. The estimated amount of groundwater withdrawn each year.....60,000

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.....
Located in Fife, Montana in Block 7 Lot 3 County Record Book 1 Page 183 Line 14

Signature of Owner Judson G. Burrows
Marguerite I. Burrows

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.

28073

67058

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC 20 1908

Date

at 1:40 o'clock M.

J. L. LENNON

County Clerk and Recorder.

By

Deputy.

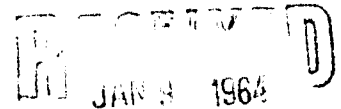
File No.

T. R.

DUPLICATE

County Cascade

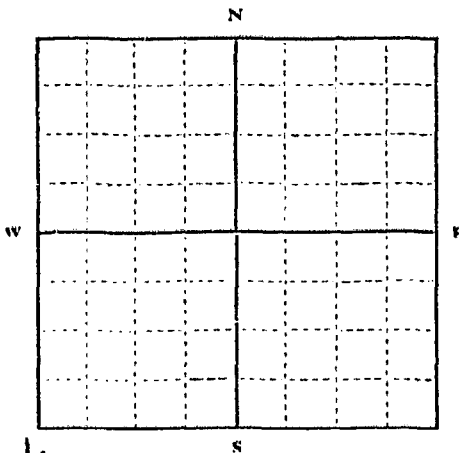
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



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

1. Pauline Haglund (executrix) of Five (Town)

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



W 1/2
Sec. 29 T. 20 R. 6E

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

2. The beneficial use on which the claim is based domestic and farm use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1914 CONTINUOUS

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approx. 15 gallons

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof no

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

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 approx. 20-25 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 approx. 130 feet

10. The estimated amount of groundwater withdrawn each year approx. 20,000-25,000 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 unknown

Signature of Owner Mrs. Pauline G. Haglund, Executrix
Date 12-26-63

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.

3934

9:19 a
A.C. Keller

File No.

T. 20 N. R. 6 E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

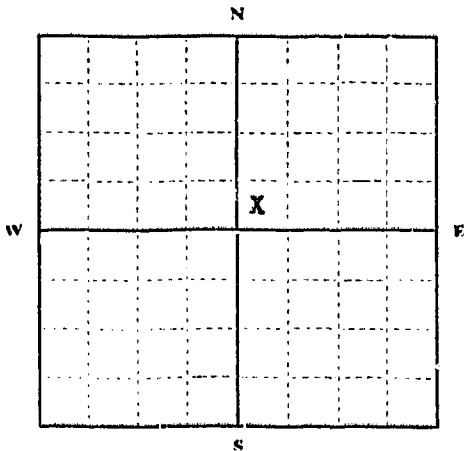
RECEIVED
DEC 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, SIGRID HALGREN, of Five (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 30 T. 20 N. R. 6 E

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

- 2. The beneficial use on which the claim is based Household and yard care
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1916 to the present date
- 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 No irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Motor
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. This well has been reconditioned twice and was completed to the present depth in 1955
- 8. The depth of water table 100 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 has a 8 inch casing and is 52 ft. deep
- 10. The estimated amount of groundwater withdrawn each year. 50,000 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. Unknown

Signature of Owner Sigrid Halgren
Date 12-18-63

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.

1607

3601

STATE OF MONTANA, ss.
County of Cascade

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

DEC 13 1922

11:10

Deputy Recorder.

By

B. G. ...

Deputy

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No.

T. 20 R. 6E

DUPLICATE

County

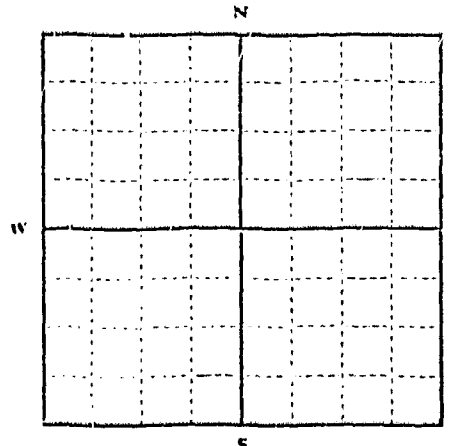
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Nellie E. McKiek, of R1E Township - Lots 11 or 12 Blk 6
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962 as follows:



N. 1/4 Sec. 1 T. 20 R. 6E

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

- The beneficial use on which the claim is based. Personal Use
- Date or approximate date of earliest beneficial use; and how continuous the use has been. Approximate date 1920
- The amount of groundwater claimed (in miner's inches or gallons per minute). 8 gallons a minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not used for irrigation
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Approximately 1920
- The depth of water table. 100 ft.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. None
- The estimated amount of groundwater withdrawn each year. 25,000
- The log of formations encountered in the drilling of each well if available. Not available
- 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. Located in Pipe, Montana in Block 6 Lots 11 or 12 County Record Book 4 Page 23 Line 1

Signature of Owner

Nellie E. McKiek

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.

28074

4089

REC'D 1983
11-47
Deputy.

31

File No.....

T. 20 N. R. 6 E

DUPLICATE

County Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1916

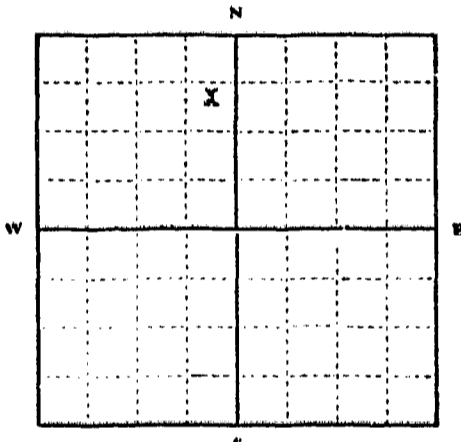
Owner Sigrid Halgren Address Pipe, Montana

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. This is a surface spring that sub-irrigates the area around it.



NW 1/4 Sec. 31 T. 20 N. R. 6 E
Indicate point of appropriation and place of use, if possible.

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

This spring will be developed in the future and the quantity or the amount of water is unknown.

Signature of Owner Sigrid Halgren

Date 12-18-63

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.

1067

3600

STATE OF MONTANA, } ss.
County of Cascade.

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

at 7:13 ^{Date} o'clock 9.

J. L. LENNON
County Clerk and Recorder

By Abis Deputy

File No.....

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

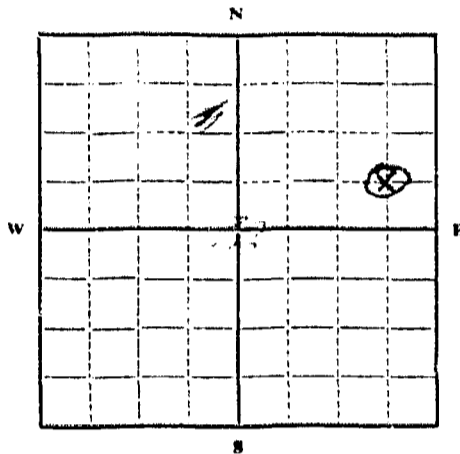
DUPLICATE

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. **Everett D. Goodhart and Roberta D. Goodhart** of **Belt**
(Name of Appropriator) (Address) (Town)
County of **Cascade** State of **Montana**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE 1/4 Sec. 32 T 20N R 6E

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 **Stockwater and irrigation**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been **June 7, 1957 and continuously thereafter**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **20 gallons per minute as required**
- 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 **approximately 3 acres surrounding well; Everett D. and Roberta D. Goodhart, owners**
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **1 1/2 H.P. electric pump with 1 1/2 discharge. Well as shown on map to left.**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Dug well commencing June 1, 1957, thereafter installed 40 inch by 9 foot concrete sewer tile as well casing and installed electric pump; completed June 7, 1957.**
- 8. The depth of water table **nine 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 **See No. 7**
- 10. The estimated amount of groundwater withdrawn each year **100,000 gallons.**
- 11. The log of formations encountered in the drilling of each well if available **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.....

Everett D. Goodhart
Signature of Owner *Roberta Goodhart*

Date **December**, 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.

27772

3783
STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within instrument was filed in this office on
DEC 26 1968

at 3:51 ^{Date} o'clock P. M.

J. L. LENNON
County Clerk and Recorder.

By B. J. [Signature]
Deputy.

File No.

T. R.

DUPLICATE

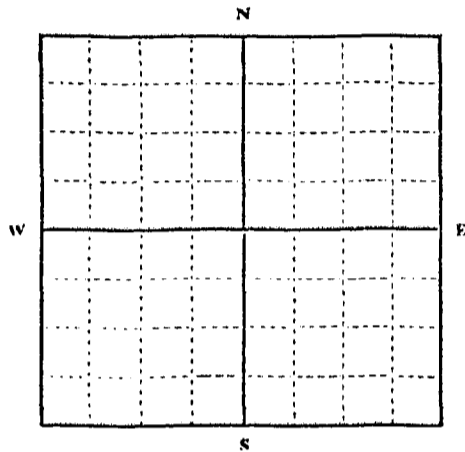
County... Cascade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 4 1964

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

1. Pauline G. Haglund (executrix) of ... Wife
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. 1/4 Sec 32 T20 R. 6

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 farm use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1914 continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute)... approx. 15 gallons
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof... no
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Pump at island mill
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1914 not quite certain
- 8. The depth of water table... approx. 20-25 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... approx. 130 feet
- 10. The estimated amount of groundwater withdrawn each year... approx. 15,000-18,000 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... unknown

Signature of Owner Mrs. Pauline Haglund, Executrix
Date 12-26-63

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.

3933

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

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

DEC 30 1963

9:18 a.m. Book 4

J. E. HUNTER

County Clerk and Recorder

[Signature]

Deputy

File No.

T. R.

DUPLICATE

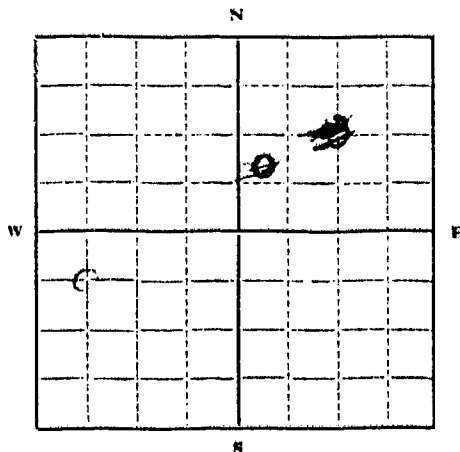
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Everett D. Goodhart and
Roberta D. Goodhart, of Belt
(Name of Appropriator) (Address) (Town)
County of Cascade State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SW 1/4 Sec 33 T. 20N R. 6E

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

2. The beneficial use on which the claim is based domestic purposes, yard and orchard irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 10, 1933, continuously thereafter

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gallons per day except irrigating season when use is estimated at 20 gallons per minute.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 2 acres yard and trees surround farm house-- Everett D. and Roberta Goodhart owners

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1/2 H.P. electric pump with 1/2 discharge; NW 1/4 SW 1/4 Sec. 33, T. 20 N., R. 6E.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1933--well dug by hand and encased with masonry June 10, 1933.

8. The depth of water table Approximately 9 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand dug to depth of about 9 feet, thereafter encased in masonry and electric pump installed

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

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.

Roberta Goodhart
Signature of Owner Roberta Goodhart

Date December, 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.

27773

3784

STATE OF MONTANA, } ss.
County of Cascade.

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

DEC 25 1908

Date

at 3:52 o'clock P M.

J. L. LENNON
County Clerk and Recorder.

By B. H. H. Deputy.

File No.....

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

DUPLICATE

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

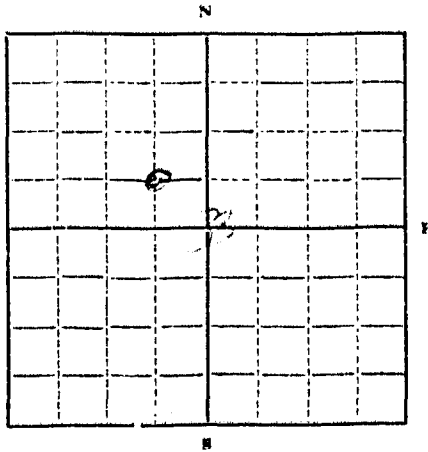
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

**Everett D. Goodhart and
Roberta D. Goodhart**

1. of **Beit**
(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 NW 1/4 Sec. 33 T20N R. 6E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **June 15, 1957 and continuously thereafter**

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... **Discharge from 3/4 inch gravity pipe**

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
..... **stockwater**

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
f gravity flow through 3/4 inch pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **June 8 to June 15, 1957.**

8. The depth of water table..... **three 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..... **Scooped out shale to uncover spring and installed 3/4 inch pipe to carry water by gravity to stock trough**

10. The estimated amount of groundwater withdrawn each year **flow of 3/4 inch pipe**

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.....

Roberta Goodhart
Signature of Owners **Roberta Goodhart**

Date **December**, **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

3782

STATE OF MONTANA, } ss.
County of Cascade.

I hereby certify that the within in-
strument was filed in this office on
DEC 26 1968

at 3:57 o'clock P M.

J. L. LENNON
County Clerk and Recorder.

By B. H. Coe
Deputy.

File No.

T. 20 N. R. 6 East.

DUPLICATE

County Cascade.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 5 1963

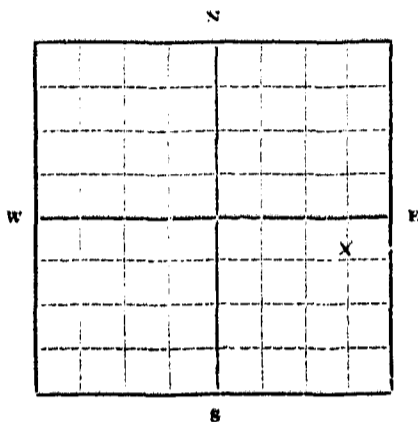
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Mary Mital of Belt,
(Name of Appropriator) (Address) (Town)

County of Cascade State of Montana.

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



SE 1/4 Sec. 33 T. 20/R 6 East.

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

2. The beneficial use on which the claim is based Domestic and Livestock Uses.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1954 when I inherited same. Use has been continuous since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 Electric Pump. See Plat for location.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater About 1910 according to information from my Mother-in-law.

8. The depth of water table Estimated to be 35 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 About 5 feet wide and estimated to be 35 feet deep, with boulder lined walls.

10. The estimated amount of groundwater withdrawn each year 150000 Gals.

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

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 Mary Mital

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.

28220

4232

SEP 1962

9:32

9

A. C. Nichols

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Wilson A. & Norma L. Haddad and/or
Robert W. & Melody H. Mueller
Owner

Address Box 1
Salt, Montana
Date well started 3-22-1973
completed 3-27-1973

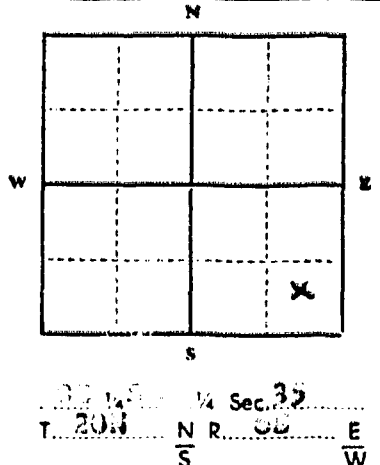
For Administrator's Use	
File	<u>S 497</u>
	<u>May 7, 1973</u>
GW	<u>1105 A.M.</u>

Type of well Drilled
(Dug, driven, bored or drilled)
Equipment used Churn drill
(Churn drill, rotary or other)
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6-5/8"</u>	<u>5 1/2"</u>	<u>0</u>	<u>96</u>	<u>Torch</u>	<u>81</u>	<u>94</u>



Static water level 36 ft.*
Pumping water level 85 ft.*
at 40 gallons per minute,
measured _____ minutes after pumping began.
*Measured from ground level.
Well developed by driller
for 1 hours.
Power _____ Pump _____ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

DRILLER'S LOG

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

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
<u>0</u>	<u>1</u>	<u>top soil</u>
<u>1</u>	<u>9</u>	<u>gravel</u>
<u>9</u>	<u>30</u>	<u>sandstone deep 2 20</u>
<u>30</u>	<u>51</u>	<u>hard gray shale water @ 48</u>
<u>51</u>	<u>58</u>	<u>yellow sandstone</u>
<u>58</u>	<u>64</u>	<u>hard gray sandrock</u>
<u>64</u>	<u>76</u>	<u>red shale</u>
<u>76</u>	<u>78</u>	<u>hard gray shale</u>
<u>78</u>	<u>96</u>	<u>white sandstone water @ 81'</u>

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

Driller's Signature [Signature]

Driller's Address 2112-7th Ave. South
Great Falls, Montana LICENSE NO. 135

0 Show exact depth of bottom

5492

STATE OF MONTANA, }
County of Cascade. }

I hereby certify that the within in-
strument was filed in this office on
MAY 7 1973

11:05 AM

J. S. WILSON
County Clerk and Recorder

By J. S. Wilson
Deputy.