

17689

State of Montana, }
County of Fergus. }

COPY

Filed DEC 2 1883 19

at 2:15 o'clock P.M.

\$2⁰⁰ Pd.

MAY RATHBUN
County Clerk and Recorder

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File No. 17688

T. 18 R. 15

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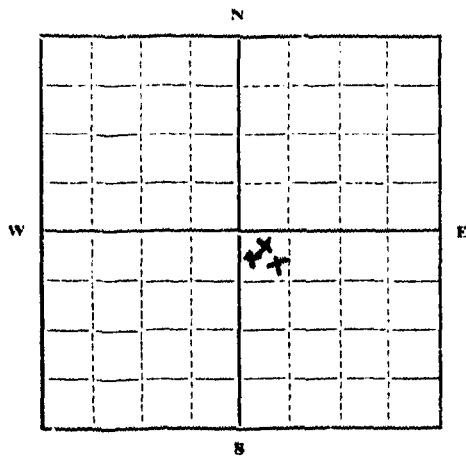
County. *Fergus*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. *George A. Donaldson* of *Antenon*
(Name of Approj or) (Address) (Town)
County of *Fergus* State of *Montana*
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



T1N 1/4 Sec 21 T18 R15

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *one well in 1928, one in 1962, one in 1947.*

4. The amount of groundwater claimed (in miner's inches or gallons per minute). *one well - 2 gals per minute, other 2 very poor. C&S has pumped dry early.*

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.

Manual hand pumps located near granery, barrel & water shed.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *1928, 1962 & 1947 - Completed shortly after construction in same year.*

8. The depth of water table. *14 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. *Approx 3 ft wide - 16 to 18 ft deep - Considered as shallow wells.*

10. The estimated amount of groundwater withdrawn each year. *no identified only for livestock.*

11. The log of formations encountered in the drilling of each well if available. *About 12 ft of clay subsoil and left of 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.

no other information known

Signature of Owner *George A. Donaldson*

Date *12-31-63*

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

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

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

17688

State of Montana,) ss.
County of Fergus,)

COPY

Filed DEC 21 1911

at 2:15 o'clock P.M.

H.S. Ed.

MAY PATHEUN
County Clerk and Recorder

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File No. 17573

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

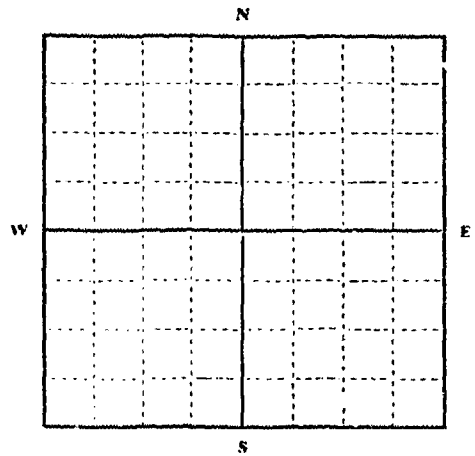
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1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. _____, of _____
(Name of Appropriator) (Address) (Town)

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



1/4 Sec. 27 T. 18 R. 45

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 _____

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

4. The amount of groundwater claimed (in miner's inches or 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 _____

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

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 _____

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 _____

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 E. John D. Jones

Date 1/6/63

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.

19037

17573 COPY

State of Montana, }
County of Fergus. } ss.

Filed DEC 31 1963 19

at 10:30 o'clock A.M.

\$200 Od. **MAY RATHBUN**
County Clerk and Recorder

File No. 17664

T. 18 R. 15

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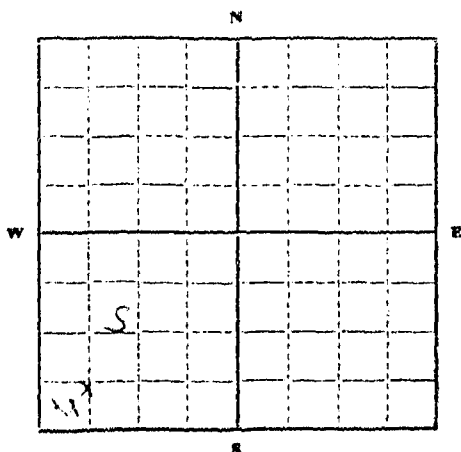
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Ruth E. Bullex of 314 4th Ave. N. Lewistown
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 30 T. 18 R. 15

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 water, garden irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. from 1908 continuously to now.

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

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 2 acres of garden and lawn irrigation.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pumps, prior to electricity, windmills were used.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Construction began in 1908; completion date undetermined.

8. The depth of water table. 24 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. all three wells are hand dug, four feet across and twenty six feet deep. The spring is free flowing. Wells are marked with an x and the spring with an S.

10. The estimated amount of groundwater withdrawn each year. 50,000 gallons (this is purely an estimate).

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

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

Signature of Owner Mrs. Ruth E. Bullex

Date Dec 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.

1972

17664

State of Montana. }
County of Fergus. } ss.

COI /

Filed SEP 31 1903 19

at 1:45 o'clock P.M.

H. J. Ed. MAY RATHBUN
County Clerk and Recorder

File No. 17659

T 18 R 15

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

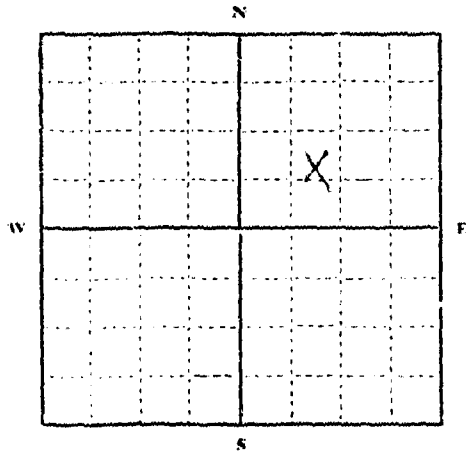
RECORDED
DEC 3 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Mrs. Ruth E. Boller, of 314 4th Ave. N., Lemistown,
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 31 T. 18 R. 15

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 1912.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) Undetermined.
- 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 Free flowing spring.
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Natural.
- 8. The depth of water table Surface.
- 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 Undetermined.
- 11. The log of formations encountered in the drilling of each well if available Not Available.
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None.

Signature of Owner Mrs. Ruth E. Boller
Date Dec 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

17659

State of Montana, }
County of Fergus. } ss.

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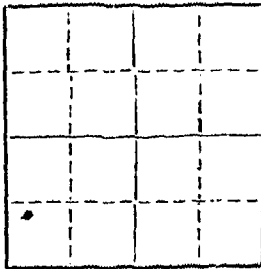
Filed _____ of _____ 19____
at 1:45 o'clock P.M.
#3 *Ed* MAY RATHBUN
County Clerk and Recorder

T. 18 N R 17 E

County: *Hyewas*

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner: *A. L. Carmichael* Address: *Centon mont*

Driller: *Dug* Address: _____

Date Started: *1930* Date Completed: *1930*

Location: Sec. *32* T. *18 N* R. *17 E* 1/4 sec. *SE 1/4 of Sec 32*

Type of well: *Dug* Equipment used: _____
(Dug driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other: _____

Casing: *Galva* ft. to *12* ft. Type: _____ Size: *42 in*

Casing: _____ ft. to _____ ft. Type: _____ Size: _____

Casing: _____ ft. to _____ ft. Type: _____ Size: _____

Perforated or Screened: Ft. _____ to ft. _____ . Ft. _____ to ft. _____

Type of screen or perforations: _____

Static Water level, for non-flowing well: _____ feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level: *8* feet at _____ gal. per min. *11*

How tested: *Jacuzzi Centrifugal*

Length of test: *5-h*

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

File No.

T. 18 R. 15

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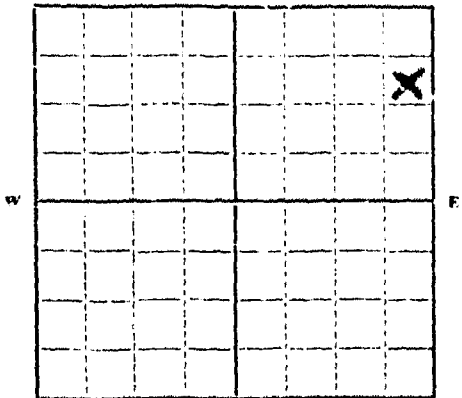
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George B. Donaldson of Santon (Name of Appropriator) (Address) (Town)
County of Terrebonne State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 33 T 18 R 15

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.....

not used

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

never created - will be used if creek freezes over.

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

never been pumped.

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.....

not used.

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

1958

8. The depth of water table.....

12 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.....

2 ft wide - 14 ft deep. Cased with culvert.

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

unknown

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

7 ft of clay subsoil + 7 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.....

no other information known

Signature of Owner George A Donaldson

Date 12-31-63

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

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

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

17690

State of Montana, }
County of Fergus. } ss.

COPY

Filed..... DEC 31 1963 1963

at 2:15..... o'clock P. M.

15th Oct.

MAY RATHBUN
County Clerk and Recorder

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File No. 17305

T. 12 N. R. 16 E.

DUPLICATE

County: *Terrebonne*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

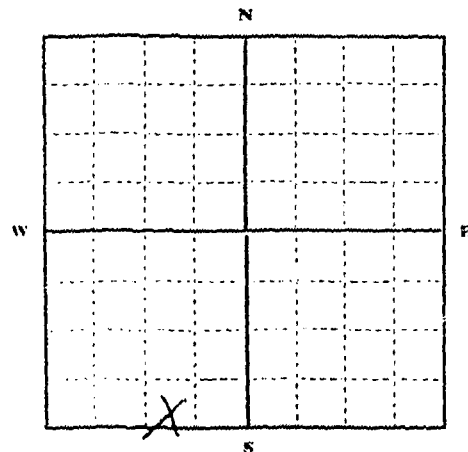
RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. *Herbert L. Devine*, of *Danvers*
(Name of Appropriator) (Address) (Town)
County of *Terrebonne* State of *Montana*
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 1, T. 18 R. 16

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Aug. 1956

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
1 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 ground and the location of each well or other means of withdrawal.
Spring gravity flow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Aug. 1956

8. The depth of water table
40 feet

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

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

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 *Herbert L. Devine*

Date *Dec. 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.

17233

17305

State of Montana, } ss. **COPY**
County of Fergus. }
Filed **DEC 30 1963** 19____
at 2:15 o'clock P.M.
Wm Arthur
County Clerk and Recorder
#20 pt -

File No. 17306

T. 18 N. R. 16 E

DUPLICATE

County Fergus

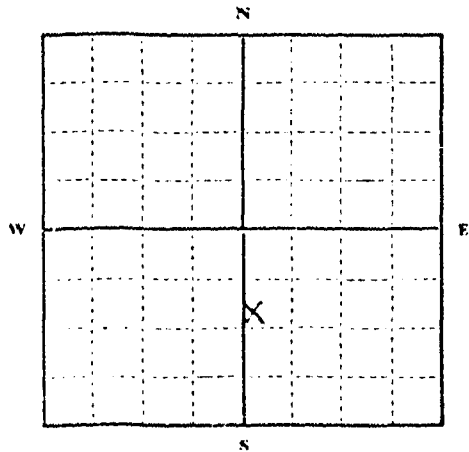
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Herbert L. Devine, of Danvers
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 4 T. 18 R. 16

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 & Live Stock

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

May 1949
Continuous

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

6 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

Gardens

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

Pump 1 well NE 1/4 Sec. 4 T. 18 R. 16

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

Same as above

8. The depth of water table

175 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

Depth 215 Feet 5 1/2 in. Case

10. The estimated amount of groundwater withdrawn each year

75,000 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 Herbert L. Devine

Date Dec 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.

17306

State of Montana
County of Park
Filed **DEC 30 1963**
at 2:15 o'clock P.M.
Mary Peterson
County Clerk and Recorder

*202p

File No. 17307

T. 18 N. R. 16 E.

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

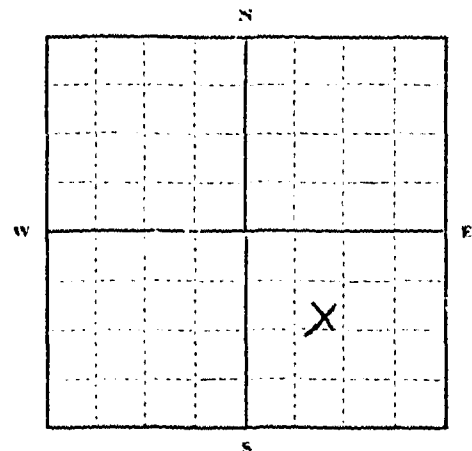
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Herbert L. Devine, of Danvers
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 6 T. 18 R. 17

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.....
live stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
Oct 1960
continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
2 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 ground and the location of each well or other means of withdrawal.....
Spring Gravity Flow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
Oct, 1962

8. The depth of water table.....
40 Feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
1 1/2 inch Pipe

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

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

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

Signature of Owner Herbert L. Devine

Date Dec 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.

17307

State of Montana, }
County of Park, }

COPY

Filed DEC 30 1963 19

at 2:15 P.M.

Way Platten
County Clerk and Recorder

200pt

GW-

Approved State Form (State Publisher Co., Helena, Montana) - 41338

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File No. 156-0

T. 18 R. 16

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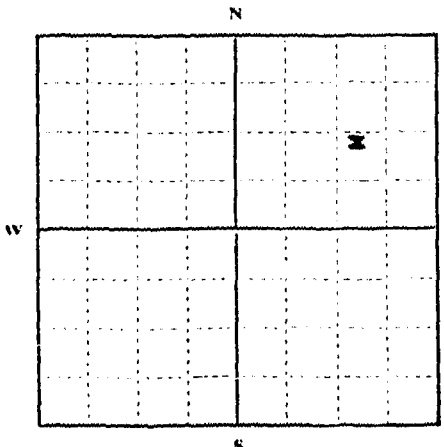
County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, EDWARD C. GREMAUX, of Danvers, Montana
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 14, T. 18 N. R. 16 E.

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

3. The beneficial use on which the claim is based.....
Domestic use and stock water use
4. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
appropriated prior to 1955 for use in dwelling house and for stock water. Use has been continuous since appropriation.
5. The amount of groundwater claimed (in miner's inches or gallons per minute).....
fifteen (15) gallons per minute.
6. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
7. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
artesian well located in approximately the middle of NE 1/4 of Sec. 14, Twp. 18 N., Rgs. 16 E., N.P.M.
8. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
prior to 1955. See 3, above.
9. The depth of water table.....
8 feet. This well is artesian
10. 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.....
artesian well, about 10 feet deep.
11. The estimated amount of groundwater withdrawn each year.....
seven million gallons
12. The log of formations encountered in the drilling of each well if available.....
not applicable
13. 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 Edward C. Gremaux

Date October 1, 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.

6127

15050

COPY

State of Montana, } ss.
County of Fergus, }

OCT 1 1963

Filed _____ 19

at 11:00 o'clock A. M.

May Rothman
County Clerk and Recorder

#202

File No.

T. R.

DUPLICATE

County

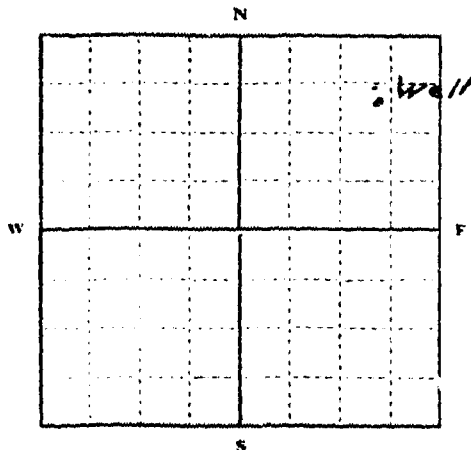
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECORDED
DEC 30 1963
STATE ENGINEER

1. Mabel Lucas, of Danvers
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 NE 1/4 SW 1/4 Sec. 21 T. 18 R. 16E

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

- 2. The beneficial use on which the claim is based. House hold yard, garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1930
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 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 1/4 acre. Mabel Lucas
- 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: started April 1930 completed May 1930
- 8. The depth of water table 20'
- 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 4' wide 20' deep. cement walls
- 10. The estimated amount of groundwater withdrawn each year 492,000 gal.
- 11. The log of formations encountered in the drilling of each well if available Loose 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 Mabel Lucas
Date Dec. 24, 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.

17121

COPY

Notary Public
for the State of New York
Filed DEC 27 1963
11:15 a.m.
Wey R. Nathan
County Clerk and Recorder
\$2.00 per

File No. 17276

T. R.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

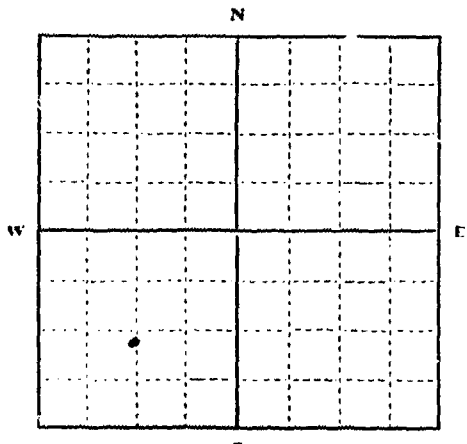
RECORDED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert W. Conrad, of Route 1 Danvers
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 23 T. 16 R. 16

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
Lime stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1/16 continuous use

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1/16 commencement, completion in 1976
electrically put in in 1950

8. The depth of water table
40 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
300 ft depth

10. The estimated amount of groundwater withdrawn each year
100,000 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
no other information available

Signature of Owner Robert W. Conrad

Date Dec 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.

17206

17276

COPY

State of California
County of Santa Clara

Filed DEC 30 1963 19

at 1:30 o'clock P.M.

Wesley Rothman
County Clerk and Recorder

& 2nd fl

File No. 17120

T 18 R 16

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

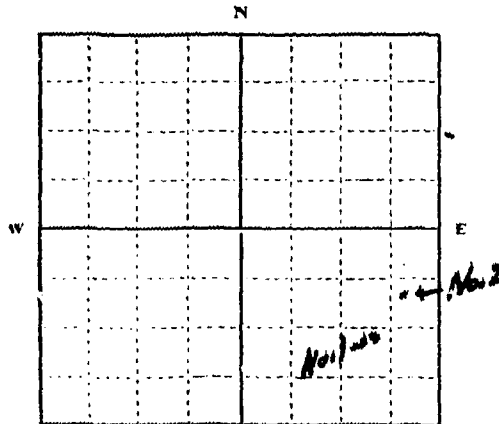
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Albinus McDonald, of Danvers
(Name of Appropriator) (Address) (Town)
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



No. 1 SE 1/4 of SE 1/4 Sec 28 T18 R16

No. 2 NE 1/4 SE Sec 28 T 18 R 16

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 water. Stock water

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Started January 1914, completed February 1914.

8. The depth of water table. No. 1 - 40 feet No. 2 - 29 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. No. 1 - 40 feet wide 40 feet deep - NE 1/4 Acres of SE 1/4 of SE 1/4 of Sec 28 - T18 R16. No. 2 - 5 ft wide 29 feet deep - SE 1/4 Acres of NE 1/4 of SE 1/4 of Sec 28 T18 R16.

10. The estimated amount of groundwater withdrawn each year. No. 1 - 18,000 gal. No. 2 - 90,000

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. Albinus McDonald

Date 12-24-63

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.

17120

COPY

State of Montana,
County of Fergus

Filed DEC 27 1963 19

at 11:15 o'clock A.M.

Mary Rother
County Clerk and Recorder

\$200-*pt*

31

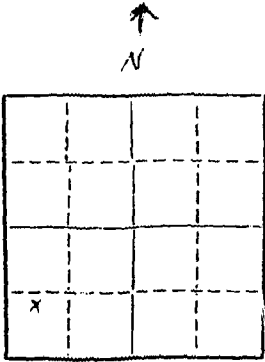
T. 18 R. 16
County *Leigh*

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUL 7 1955

WATER WELL LOG

STATE ENGINEER



Owner *Rayl R. Anderson* Address *Lawers Mont.*

Driller..... Address.....

Date Started..... Date Completed *1955*

Location: Sec. *31* T. *18* R. *16* 1/4 sec. *SW of SW*

Type of well..... *Dug*..... Equipment used.....
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:.....

Casing:..... ft. to *12 ft*..... ft. Type *Concrete block* Size.....

Casing:..... ft. to..... ft. Type..... Size *4 x 6 2/3 ft.*

Casing:..... ft. to..... ft. Type..... Size.....

Perforated or Screened: Ft. to ft. Ft. to ft.

Type of screen or perforations.....

Static Water level, for non-flowing well:..... feet.

Shut-in pressure, for flowing well:..... lb./sq. in. on:..... (date)

Pumping water level..... feet at..... gal. per min.....

How tested:.....

Length of test.....

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

Gravel and sand bottom
Bolted planks and tin top
Hand pumps
Good drinking water (no alkali)
Ample supply for house use.
(over)

File No. 17586

T. 18 R. 16

DUPLICATE

County FERGUS

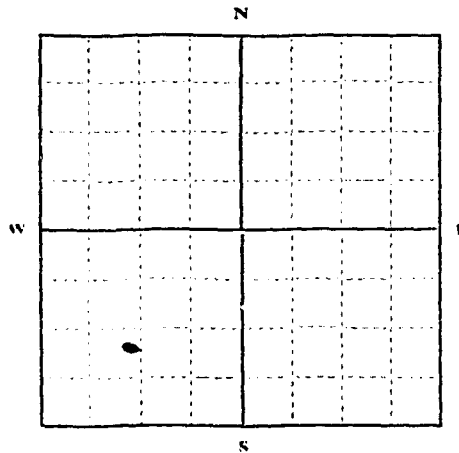
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 15 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. R. C. KILLHAM of DANVERS MONTANA
(Name of Appropriator) (Address) (Town)
County of FERGUS State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SW Sec 32 T. 18 R. 16

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

2. The beneficial use on which the claim is based FOR USE IN HOME, LAWN & GARDEN IRRIGATION

3. Date or approximate date of earliest beneficial use; and how continuous the use has been DRILLED IN 1951 AND HAS BEEN USED CONTINUOUS SINCE.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) NOT AVAILABLE OR APPLICABLE

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal BY PUMP 100 FEET FROM HIGHWAY & 10 FT FROM NORTHEAST CORNER OF HOUSE

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater THE YEAR 1951 EXACT DATE NOT KNOWN

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 DRILLED WELL, 40 FT. DEEP, 8 INCHES I.D. DIAMETER, 6 INCH CASING

10. The estimated amount of groundwater withdrawn each year 350,000 GALLONS CONTINUOUS

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record NOT APPLICABLE

Signature of Owner R. C. Killham

Date 12/31/63

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

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

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

17586

COPY

State of Montana. }
County of Park. } ss.

Filed DEC 31 1963
at 11:15 o'clock A.M.

4209d MAY RATHRUN
County Clerk and Recorder

File No. **17473**

T. **18N** R. **16E**

32

DUPLICATE

County **Fergus**

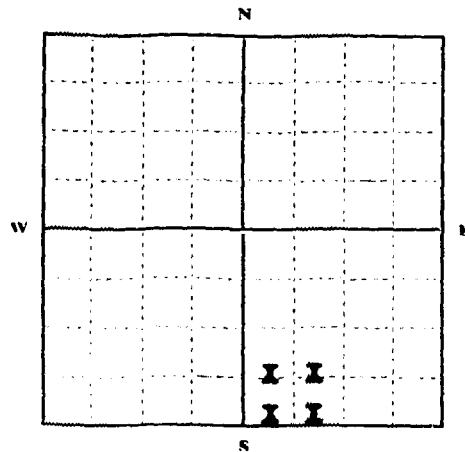
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
JAN 3 1962
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **WILLIAM D. SNAPP**, of **DANVERS**,
(Name of Appropriator) (Address) (Town)
County of **FERGUS** State of **MONTANA**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. **32** T. **18N** R. **16E**

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 and stockwater**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **June 6, 1908. Used continuously since**

4. The amount of groundwater claimed (in miner's inches or gallons per minute) **200 Miners Inches of the waters of Dipping Tank Creek**

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 **SW 1/4 Sec. 32, Twp. 18N, Rge. 16E.**

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **June 6, 1908.**

8. The depth of water table **Not applicable**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **Not applicable**

10. The estimated amount of groundwater withdrawn each year **1000,000 gallons**

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

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 right filed of record in records of Fergus County, Montana. Page and Book number not available at this time.**

Signature of Owner *William D. Snapp*
Date **December 30, 1965.**

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.

18945

17473

State of Montana, }
County of Fergus. } ss. **COPY**

Filed DEC 31 1963 79
at 8:30 o'clock A. M.

\$2⁰⁰ fl **MAY RATHBUN**
County Clerk and Recorder

47

Mr. William D. Snapp, Danvers, Montana

May 15, 1964

12/31/63

(See Below)

from warm spring and dipping tank creeks

Document Numbers

17479
17478
17476
17471
17472
17473

File No. 17478

T 18N R 10E 35

DUPLICATE

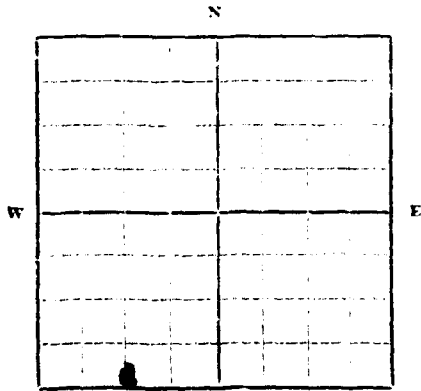
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

R
STATE

1. WILLIAM D. SNAPP of DANVERS
(Name of Appropriator) (Address) (Town)
County of FERGUS State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



"d" is point of diversion
1/4 Sec. 35 T. 18N R. 10E

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. used various fields in Secs. 34 & 35.

- The beneficial use on which the claim is based **irrigation**
- Date or approximate date of earliest beneficial use; and how continuous the use has been **1918. Used continuously since that time.**
- The amount of groundwater claimed (in miner's inches or gallons per minute) **300 miners inches of the waters of Warm Spring Creek.**
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof **various fields in secs. 34 and 35, Twp. 18 N., R. 10 E.**
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **by ditches and laterals. Point of diversion is middle of 30. line NW; Sec. 35, Twp. 18 N., R. 10 E.**
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1918.**
- The depth of water table **not applicable**
- 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 **ditch capable of conveying 300 miners inches.**
- The estimated amount of groundwater withdrawn each year **100,000 gallons minimum, probably more.**
- The log of formations encountered in the drilling of each well if available **not applicable**
- 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 *William D. Snapp*
Date **December 30, 1955.**

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.

17478

State of Montana, }
County of Fergus } ss. **COPY**

Filed DEC 31 1963
at 8:30 o'clock A.M.

#212 (2) **MAY RATHBUN**
County Clerk and Recorder

File No. 17142

T. 18 R. 17

DUPLICATE

County Fergus

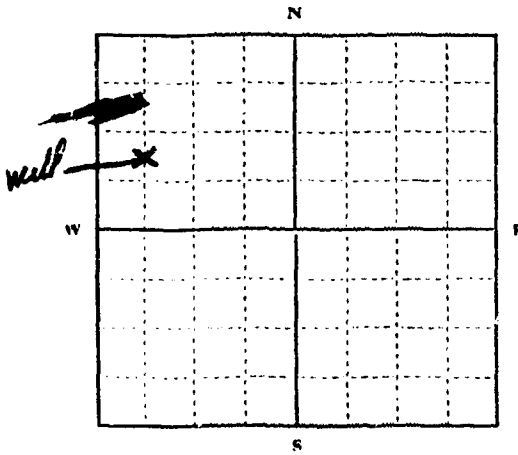
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lonzo E. Smart, of Panthers
(Name of Appropriator) (Address) (Town)
County of Fergus 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. 1 T. 18 R. 17

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. 1947 when cattle are there.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 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 Do not use for irrigation

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal piped out gravity flow SW 1/4 of NW 1/4 sec 1

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Fall 1947 redone in 1962 and piped out

8. The depth of water table 12 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 rocked up 4 ft diameter and 12 ft deep ditch + piped out 300 ft to tank

10. The estimated amount of groundwater withdrawn each year about 200,000 gal

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

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 know of none

Signature of Owner Lonzo E. Smart
Date Dec 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.

17142

COPY

State of Nevada
County of Clark

Filed DEC 27 1963

at 2:05 o'clock P.M.

Wm. R. Rother
County Clerk and Recorder

200 pt.

Handwritten notes on the left margin, including the number 5381.

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Handwritten notes on the left margin.

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File No. **17758**

T. **18** R. **17** **3**

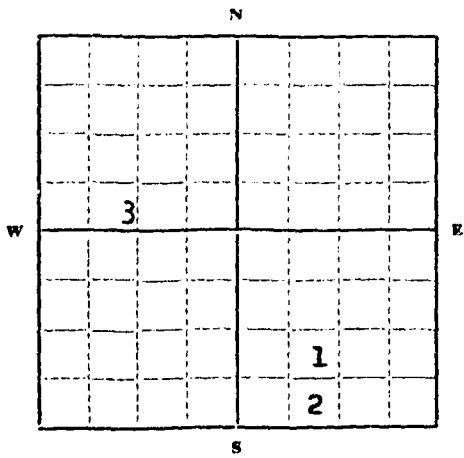
DUPLICATE

County **FERGUS**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. **HENRY VAN HAUR** of **DANVERS**
(Name of Appropriator) (Address) (Town)
County of **FERGUS** 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.....
stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been..... **No. 1 - July, 1960; No. 2 - about 1913 and No. 3 about June, 1960, and each used continuously since;**

4. The amount of groundwater claimed (in miner's inches or gallons per minute)..... **No. 1 about 3 gallons per minute; Nos. 2 and 3 about 2 gallons per minute each;**

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Nos. 1 and 2 by hand pumps; No. 3 is flowing

of the Southeast Quarter; No. 1 in Northeast Quarter of the Southwest Quarter of the Southeast Quarter; No. 2 in Southeast Quarter of the Southwest Quarter of the Southeast Quarter; and No. 3 in Southeast Quarter of the Southwest Quarter of the Northwest Quarter of said Section 3.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... **Same as 3 above**

8. The depth of water table..... **No. 1 - about 2'; No. 2 - about 8' and No. 3 comes to surface**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater..... **No. 1 is a dug well, 12' deep, cribbed with timber, water pumped by hand into stock tank about 2' East; No. 2 dug well, about 15' deep, cased with rock; water pumped by hand into stock tank about 8' East; No. 3 spring cleaned and dug out to increase natural flow; flows into small dam to form water hole; no overflow unless flood conditions and then overflows into plowed field in Southwest Quarter of the Northwest Quarter of said Section 3**

10. The estimated amount of groundwater withdrawn each year..... **No. 1 - about 750,000 gallons per year; No. 2 about 500,000 gallons per year and No. 3 about 700,000 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.....
none

Signature of Owner..... **HENRY VAN HAUR**

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.

19201

17758

State of Montana, } ss. **COPY**
County of Fergus, }

Filed **DEC. 31 1953** 19

at **3:40** o'clock **P.M.**

22.00
P.D. **MAY RATHBUN**
County Clerk and Recorder

File No. 17308

T. 19 N. R. 17 E

DUPLICATE

County Feagus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

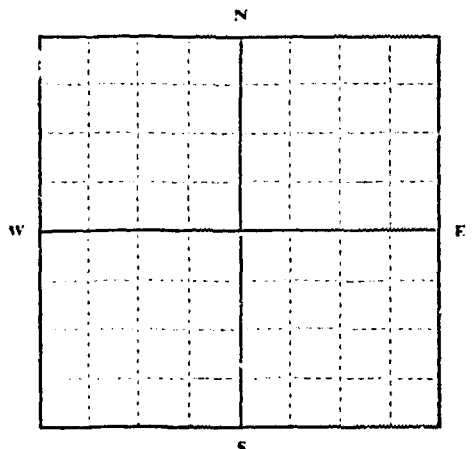
RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Herbert L. Devine of DANVERS
(Name of Appropriator) (Address) (Town)
County of Feagus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 8 T. 19 R. 17

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 & Live Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
June 1950
about 2 or 3 years

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

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

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

8. The depth of water table.....
2.50 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.....
5-70 Foot depth 6 in casing

10. The estimated amount of groundwater withdrawn each year.....
30,000 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..... Herbert L. Devine

Date..... Dec 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.

17308

State of Montana } ss. COPY
County of Fergus }

Filed DEC 30 1905

at 2:15 o'clock P.M.

Wesley R. Patton
County Clerk and Recorder

W 2:15 pm

File No. 16951

T. 12 R. 17

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

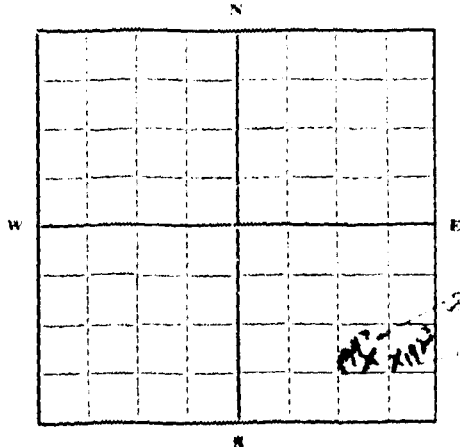
RECEIVED
DEC 20 1963

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



SE 1/4 Sec 10 T. 13 R. 17

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: ① stock ② garden
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been: ① owned drilled 1947 ② use continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): ① approximately 4 gal/min ② 1 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: ① used to irrigate garden ② stock
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: ① Electric pump SE 1/4 Sec 10 ② Electric pump SE 1/4 Sec 10
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: same as No 3 ① 1923 ② 1927
- 8. The depth of water table: ① Dug well 26 ft ② Drilled well 120 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: ① Dug well 5 ft. in dia. depth 26 ft. ② Drilled well 4 inch casing, cased 80 ft.
- 10. The estimated amount of groundwater withdrawn each year: ① 50,000 gal ② 200,000 gal
- 11. The log of formations encountered in the drilling of each well if available: ① Sandstone for both ② 15 ft. of shale and sandstone
- 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 I know of

Signature of Owner: *George E. Smart*
Date: *Dec 17 1963*

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

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

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

16951

COPY

State of Michigan)
County of Washtenaw) ss.

Filed DEC 10 1963 19
at 3:30 P.M.

Wm. R. Nathan
County Clerk and Recorder

*200
ph.

File No.

T 18 R 17

DUPLICATE

County PERGUS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

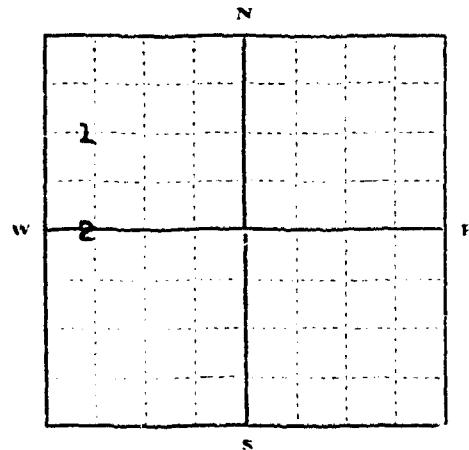
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

GEORGE MOORE & CHARLES MOORE

1. (Name of Appropriator) of c/o HENRY VAN HAUR DANVERS (Address) (Town)

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



1/4 Sec. 11T. 18 R.17

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
No. 1 - domestic and stock water; No. 2 - stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been No. 1 - about 1903 and No. 2 about June, 1960 - used continuously since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 about 20 gallons per minute and No. 2 about 5 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump on No. 1; No. 2 - gravity flow; No. 1 in Southwest Quarter of the Northwest Quarter of the Northwest Quarter of Section 11

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

8. The depth of water table Both come to surface

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 both are springs that were dug clean and developed to increase natural flow; No. 1 electric pump about 20' West of spring, which pumps water into water system in house located 55' West of spring; rest flows into creek where used for stock water; also stock water around house; No. 2 has 1 1/2" pipe into stock tank in Southeast Quarter of the Northeast Quarter of Section 10 in Township 18, Range 17, and overflows into creek

10. The estimated amount of groundwater withdrawn each year No. 1 about 5,000,000 gallons per year; No. 2 about 2,500,000 gallons per year

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

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 Declaration is executed by HENRY VAN HAUR, the tenant on said premises, for the reason that said owners are not in Montana.

Tenant
Signature of ~~xxxx~~ HENRY VAN HAUR

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.

19202

17759

State of Montana. }
County of Fergus. } ss.

COPY

Filed DEC 31 1963 19

at 2:40 o'clock P.M.

\$2.00 P.D. **MAY RATHBUN**
County Clerk and Recorder

File No. 17141

T. 18 R. 17

DUPLICATE

County Deque

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

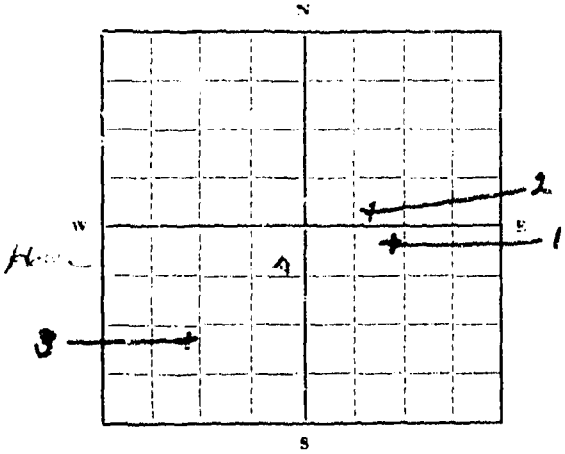
RECORDED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Longo E. Smart of Denver
(Name of Appropriator) (Address) (Town)
County of Deque State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



~~Sec. 11~~ Sec. 11 T. 18 R. 17

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

- ① NW 1/4 of SE 1/4
- ② SW 1/4 of NE 1/4
- ③ SW 1/4 of SW 1/4

2. The beneficial use on which the claim is based. House use
stock water lawn garden spring stock water
stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. July 1956 cont. use ever since
1951 continuous since
1931 well off & on as needed

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 75 gal. a minute
1 gal. a minute
30 gal. per minute

7. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
As small yard & average garden & A. estimated Longo Smart place on NE 1/4 of SW 1/4 of Sec. 11 T. 18 R. 17

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Spring
gravity flow NW 1/4 of SE 1/4 Sec. 11
Spring gravity flow SW 1/4 of NE 1/4 Sec. 11
Well, pump on SW 1/4 of SW 1/4 Sec. 11

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Developed July 1956 for stock
Redeveloped 1959, Piped 2000 ft. to house
Developed 1951
Developed 1931

8. The depth of water table 10 ft. on side hill
8 ft.
12 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. Hole 2 1/2 diameter, 12 ft. deep, brick up,
piped out at 10 ft. level gravity flow.
Steel box covered pump gravity flow.
3 ft. steel curbing, water pumped out.

10. The estimated amount of groundwater withdrawn each year 4,000,000 gal.
500,000 gal.
100,000 gal.

11. The log of formations encountered in the drilling of each well if available. Black dirt on top
then clay, water found in white sand
Black dirt on top, then clay, water found in gravel
Gravel and sand all the way

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. As per and log on wet place
2. Brush & boggy before development
W. of Plum Creek Creek bottom
I know of no previous County records.

Signature of Owner

Longo E. Smart

Date Dec 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.

17141

COPY

State of Michigan
County of Berrien

Filed DEC 27 1963 19

at 2:05 o'clock P.M.

Way Deather
County Clerk and Recorder

200-*pd*

File No. 17143

T. 18 17

DUPLICATE

County Fergus

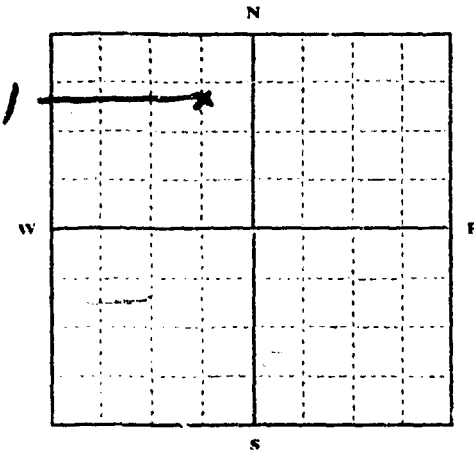
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1962
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lonze E. Smart, of Panora, Fergus County, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NW 1/4 Sec. 12 T. 18 R. 17

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. *a natural mineral spring but redeveloped in 1962 to make a good spring*
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). *Approximat 5 gal a 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. *free flow NE 1/4 of NW 1/4 sec 12*
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. *1962*
- 8. The depth of water table. *spring coming out of side hill.*
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. *1 1/4" pipe from box on side hill*
- 10. The estimated amount of groundwater withdrawn each year. *2,628,000 gal runs out*
- 11. The log of formations encountered in the drilling of each well if available. *comes out of 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. *at know of none*

Signature of Owner *Lonze E. Smart*
Date *Dec 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. 14373

17143

COF 7

State of Montana }
County of ... }

Filed DEC 27 1953

at 2:05 o'clock P.M.

Mary Rothman
County Clerk and Recorder

2-20

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File No. **16952**

T. R.
County

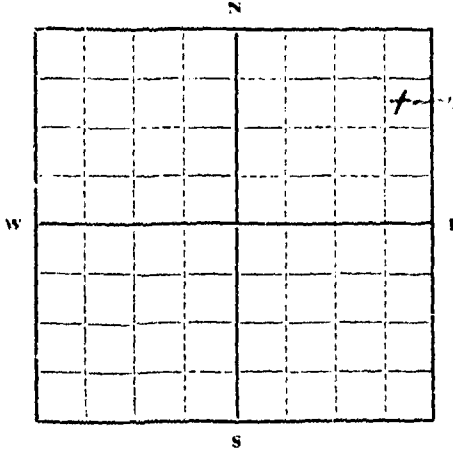
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1962
STATE ENGINEER

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

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



NE 1/4 NE Sec 15 T. 18. R. 17
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based for water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1957 continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) about 2 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
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal about 3 ft NE 1/4 NE 15

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1957
- 8. The depth of water table about 3 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 just a box about 2 ft deep
- 10. The estimated amount of groundwater withdrawn each year 453,200 gal per year
- 11. The log of formations encountered in the drilling of each well if available just 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

Signature of Owner James E. Dumas
Date Dec 19 1962

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

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

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

16952

Py

State of Montana } ss.
County of Park.

Filed DEC 19 1963 19
at 3:30 o'clock P. M.

May Stubbins
County Clerk and Recorder

200 ph

File No. 17476

T. 18N R. 17E

DUPLICATE

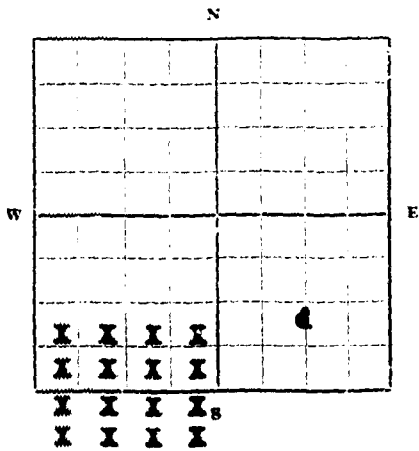
County Fergus

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)

1. WILLIAM D. SNAPP of DANVERS (Name of Appropriator) (Address) (Town)
County of FERGUS State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 17 & 20 18N R. 17E
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. "C" is point of diversion and "X" is place of use.

- 2. The beneficial use on which the claim is based irrigation and stockwater
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1951. continuous since then.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) all flood waters. Dam holds 40 acre feet of water and use all of this.
- 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 835W 1/2 Sec. 17 & 835W 1/2 Sec. 20, Twp. 18 N., Rge. 17 E.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water collected in dam and run from there to irrigated land by means of ditch and laterals. Dam located 835W 1/2 Sec. 17, Twp 18 N., Rge. 17 E.
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1951
- 8. The depth of water table not applicable
- 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 dam sufficient to hold and store 40 acre feet of water and ditches and laterals sufficient to carry this amount of water.
- 10. The estimated amount of groundwater withdrawn each year 1,000,000 gallons
- 11. The log of formations encountered in the drilling of each well if available not applicable
- 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 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.

17476

State of Montana, }
County of Fergus. } ss.

COPY

Filed DEC 31 1963 19

at 8:30 o'clock A. M.

#202 *[Signature]*
MAY RATHBUN
County Clerk and Recorder

File No. 17475

T. 18E R. 17E

DUPLICATE

County Fergus

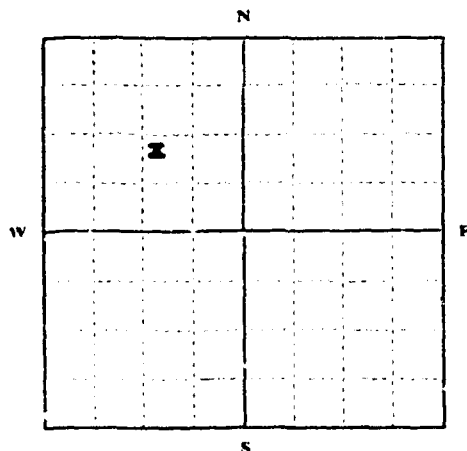
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1968

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, **WILLIAM D. SMAPP**, of **LANVERS**,
(Name of Appropriator) (Address) (Town)
County of **FERGUS** State of **MONTANA**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 19T.18E R. 17E

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 and stock water**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1958**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **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 **not applicable**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **drilled well 75 feet deep**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1958**
8. The depth of water table **75 feet approximately**
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 **75 feet**
10. The estimated amount of groundwater withdrawn each year. **50,000 gallons**
11. The log of formations encountered in the drilling of each well if available. **filed in Fergus County**
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

William D. Smapp

Date **December 30, 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.

18947

17475

State of Montana }
County of Fergus } ss. **COPY**
Filed _____ 1963 19
at 8:30 o'clock A M
\$ 2.00 PA **MAY RATHBUN**
County Clerk and Recorder

File No. 17474

T 18N R 17E

DUPLICATE

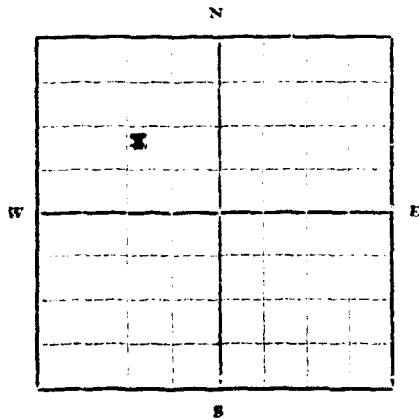
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
1957
STATE ENGINEER

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

1. **WILLIAM D. SHAPP** of **DANVERS**
(Name of Appropriator) (Address) (Town)
County of **FERGUS** State of **MONTANA**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 19 T. 18N R. 17E

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 and stock water**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1925. Used continuously 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 **not applicable**

6. The means of withdrawing such water from the ground and location of each well or other means of withdrawal **drill well 30 feet deep.**

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1925**

8. The depth of water table **60 feet approximately**

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 **60 feet**

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 **not available**

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

Signature of Owner *William D. Shapp*

Date **December 30, 1957**

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.

18946

17474

State of Montana, }
County of Fergus. }

COPY

Filed DEC 31 1963 79

at 9:30 o'clock A.M.

2nd A

MAY RATHBUN
County Clerk and Recorder