

File No.

8357

DUPLICATE

T

R

County

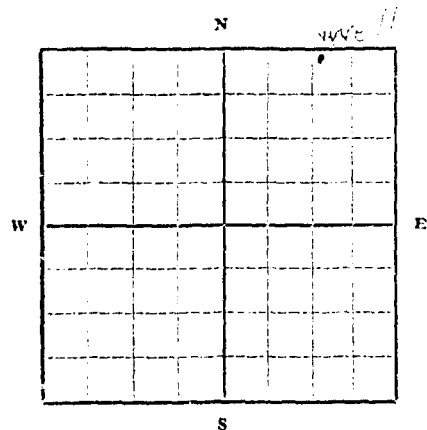
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George M. Edward L. Morse of Geo. Duvors, Edward Denton
(Name of Appropriator) (Address) (Town)

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



NE 1/4 NE 1/4 Sec. 9 T. 16 N. R. 11 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 stock water
for irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dec. 1959, continuous
for stock water

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 250 gal per min.

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

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

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

8. The depth of water table 30 to 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 This well was originally a seismograph hole that flopped. It has since been cased with a five inch casing. The water vein is between 30 and 40 ft deep

10. The estimated amount of groundwater withdrawn each year 2,500,000 gals

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

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

Signature of Owner George M. Morse
Edward L. Morse

Date Jan. 24, 1962

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

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

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

1247

8354

COPY.

State of Montana }
County of Park

Filed JAN 24 1962 19
at 3:00 o'clock P.M.
Mary Rethman
County Clerk and Recorder

4200 ps

File No. **17090**T. **16** R. **16**

DUPLICATE

County **FERGUS**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

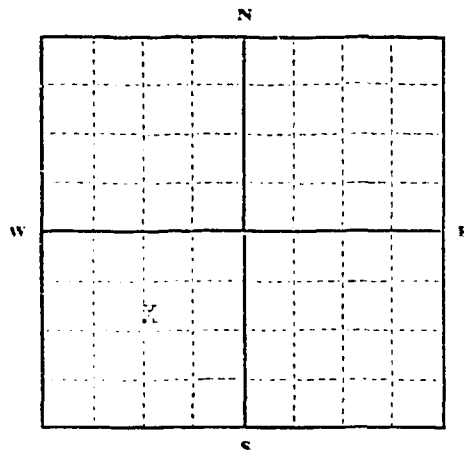
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Box 1094

1. **RONALD J. LEWIS & E. ELLEN LEWIS**, of **702 W. Boulevard** **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:



NE 1/4 **SW 1/4**
Sec. 11 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
Domestic - livestock and irrigating lawns
and garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been About 1912 and used continuously since
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
Lawn and garden surrounding
building
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Hand pump and also gas motor in Northeast
Quarter of the Southwest Quarter of Section
11 in Township 16, Range 16
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater About 1912
8. The depth of water table About 9'
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 dug about 14' deep, 4' diameter, cased with concrete
10. The estimated amount of groundwater withdrawn each year About 100,000 gallons per year
11. The log of formations encountered in the drilling of each well if available
Colorado shale and 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

R. J. Lewis
E. Ellen Lewis

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.

13303

17090

COF :

State of Montana,) ss.
(County of)

Filed DEC 26 1963 19
at 4:30 o'clock P.M.
Wesley G. Nathan
County Clerk and Recorder

"200-84"

File No. **17088**T. **16** R. **16**

DUPLICATE

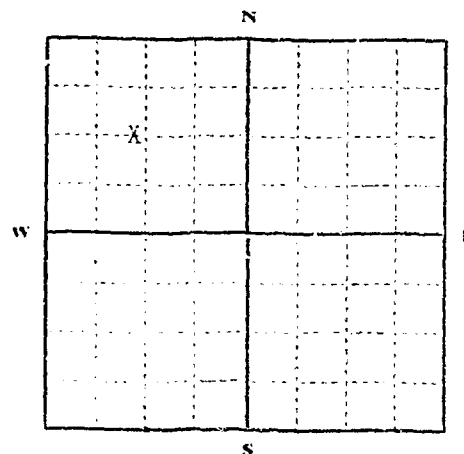
County **DEER**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **RONALD J. LEWIS & W. HENRY LEWIS**, of **Box 1094** **Lewistown**
 (Name of Appropriator) (Address) (Town)
 County of **DEER** State of **MONTANA**
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. 14 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 **Stockwater**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
About 1912 and used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
About 3 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Spring - cleaned and dug out and boxed in with wood; flows naturally; Northwest Quarter of the Northwest Quarter of Section 14, T. 16,
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **About 1912**
8. The depth of water table. **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. **Spring dug out and improved, so natural flow increased**
10. The estimated amount of groundwater withdrawn each year **about 110,000 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.
none

Signature of Owner

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.

13301

17088

COPY

State of Washington }
County of King }

Filed DEC 26 1963

at 4:30 o'clock P. M.

May Plattner
County Clerk and Recorder

200

G

Approved Stock Form—State Publishing Co., Helena, Montana—1962

File No. **16790**

DUPLICATE

T. **16** R. **16**County **_____**

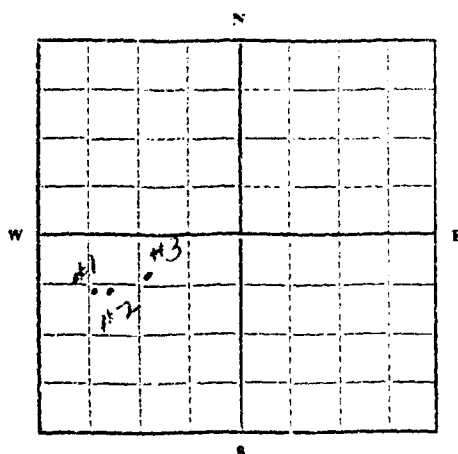
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECORDED
DEC 17 1963
STATE ENGINEER

1. **Paul Knox** of **Kolin**
(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:



NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 22 T. 16N 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. **#1 domestic; #2 Irrigation; #3 Stock water**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **#1-1935; #2-1940; #3-1935, all continuously since beginning.**
4. The amount of groundwater claimed (in miner's inches or gallons per minute). **#1 - 1 gallon per minute; #2 - 1 gallon per minute; #3 - 1 gallon per minute.**
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. **#2 - $\frac{1}{2}$ acre in center of the 40 acre tract herein - owner is filer herein.**
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. **All three are gravity flow.**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. **#1 - About May 15, 1935 started & completed; #2 - About July 1, 1940, started & completed; #3 - About May 15, 1935, started & completed.**
8. The depth of water table. **about surface level.**
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. **518,400 from each - total of 1,555,200 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. **None available**

Signature of Owner **_____**

Date **December 13, 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.

16790

COPY

State of Montana, vs.
(County of Fergus)

Filed DEC 13 1953 19
at 2:00 o'clock P. M.
May Rathburn
County Clerk and Recorder

200-*pd*

File No. **16739**

DUPLICATE

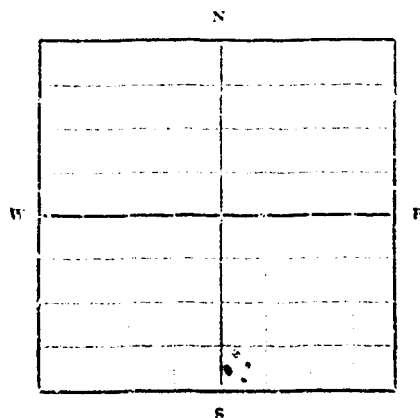
T **16** R **16**
County **Deer**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
STATE ENGINEER

1. **Edward J. and/or Dorothy J. Majerus** of **Box A** **Deer Fork**
(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:



ST **SE**
Sec. **22** 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 **Household use and stock water supply.**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **Continually since 1890.**
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **100 gallons 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
roof garden and lawn
Edward J. Majerus
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **spring with shallow well pump -- gravity flow through pipes to 4 stock tanks.**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1890 Further development of springs in following years.**
8. The depth of water table **4 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 surface flow from springs from possible 4 foot depth.**
10. The estimated amount of groundwater withdrawn each year **Approximately 1 million gal.**
11. The log of formations encountered in the drilling of each well if available **None**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

Edward J. Majerus
Dec 5, 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.

16739

COPY

State of New York
County of New York
FILED DEC 1 1983
2:00 P.M.
Way Arthur
County Clerk and Receiver

#24 pd

File No. **16417**

DUPLICATE

T 16 R 16

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater May 1, 1899

Owner Donald Seidel Address Bozeman, Montana

Contractor (if any) none

Address of Contractor none

Date Started 1899 Date Completed 1899

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

water when applicable by means of ditch arising from point of diversion on Easterly bank of Rock Creek at or near the NE $\frac{1}{4}$ Sec. 10, Twp. 15 N., Rge. 16 E., and on its Westerly bank at or near the SE $\frac{1}{4}$ Sec. 3, Twp. 15 N., Rge. 16 E., of 400 inches, equal to ten cubic feet, of said waters of Rock Creek for irrigation of NE $\frac{1}{4}$ Sec. 27, NW $\frac{1}{4}$ Sec. 28, NW $\frac{1}{4}$ Sec. 35, Twp. 16 N., Rge. 16 E., Recorded book 3 Water Rights, page 187 records of Pergus County.

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

..... 1/4 Sec. ^{26, 27 & 35} T. 16 R. 10

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

tent estimate approximate lengths of periods of use 400 inches
equal to 10 cubic feet, by means of ditches, used during
irrigation season for irrigation.

Signature of Owner Donald Stadel

Date October 10, 1983

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.

16417

COPY

Filed NOV 22 1953
12:55 P.M.
Lusy Rether
County Clerk and Recorder

* 200 p. -

File No. **17251**T. **16** R. **16**

DUPLICATE

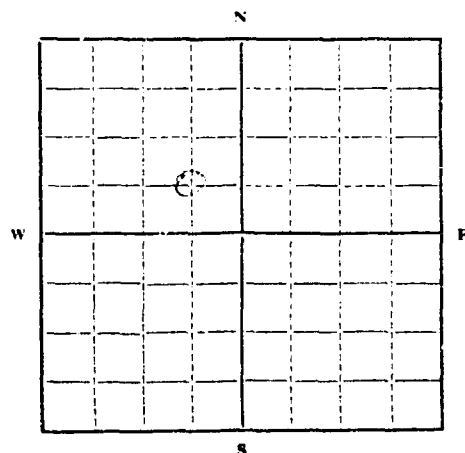
County **Fergus**

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 F. BARTA and LEONA M. BARTA**, 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 NW Sec. 27, 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 **Household use and irrigation**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **October 18, 1952.**
Continuous ever since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) **15 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
4 acres. NW 1/4 Sec. 27, T. 16 N., R. 16 E.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **Natural pressure. 1 1/2" pipe, location of developed spring: NW 1/4 Sec. 27, T. 16 N., R. 16 E.**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **October 18, 1952**
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 **6'x6' Cylindrical tank sunk into ground on side hill where water surfaced before development. 1 1/2" plastic pipe from tank to farmstead. 1 1/2" overflow pipe permits water to flow down coulee to appropriators garden.**
10. The estimated amount of groundwater withdrawn each year **7,884,000**
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

Date **December 13, 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.

17251

COPY

Filed DEC 30 1963 19
at 11:20 A.M.
Wm. Stephens
County Clerk and Recorder
200-12

File No.

17324

T. 16 N. R. 16E

DUPLICATE

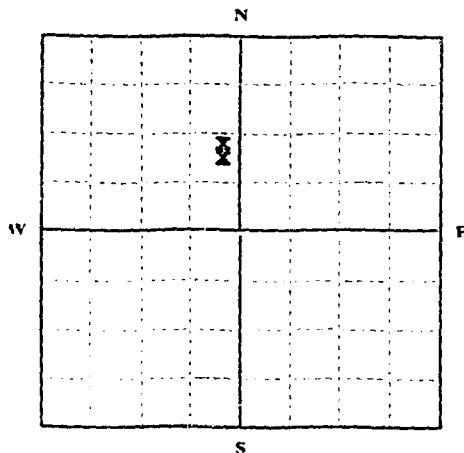
County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Edward J. and /or Dorothy J. Majerus, of Box 4, Ross Fork, (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:



Section 28 T. 16N. 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 stock water and sub-irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948 Continually
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 gallons 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
8 acres. Sec. 28 T. 16N. R. 16E
Edward J. Majerus
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Spring with dam. Location same as above
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1948
8. The depth of water table All surface flow from springs from possible 4 ft. Depth.
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 surface flow from springs from possible 4 ft. depth.
10. The estimated amount of groundwater withdrawn each year. Approximately 1 million gallons
11. The log of formations encountered in the drilling of each well if available None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date Dec. 28, 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.

17251

17324

COPY

State of Montana, ss.
County of Fergus

DEC 30 19

Filed

2:20 P.M.

May Rathen
County Clerk and Recorder

*20pt.

File No. **17004**

DUPLICATE

T. _____ R. _____

County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

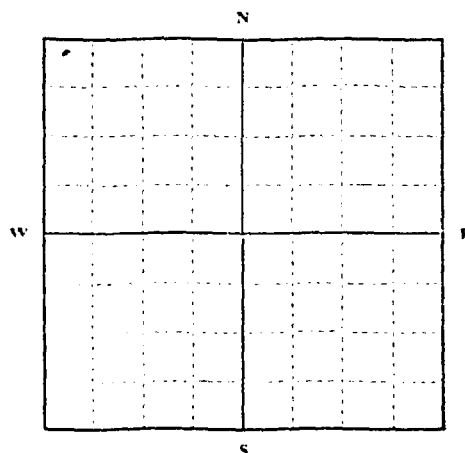
RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. **A. F. Goodan** of **Kolin**
(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:



Sec. 21 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. **Domestic, yard irrigation, stock water**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **1905**
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. **the yard in the immediate area of the well as shown herein**
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. **estimated in 1905**
8. The depth of water table. **15 feet**
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. **water well, 33 feet deep, 36 inch culvert water withdrawn by electric pump with capacity of 380 gallons per minute**
10. The estimated amount of groundwater withdrawn each year. **5,256,000 gallons per year**
11. The log of formations encountered in the drilling of each well if available. **none available**
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. **none**

Signature of Owner *A. F. Goodan*

Date **12/23/63**

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.

12066

17004

COPY .

State of Montana, ss.
County of Lewis & Clark
FILED DEC 25 19__
at 10:40 A.M.
Wm. R. Rother
County Clerk and Recorder
a 2nd - pd .

16413

SUPPLEMENT

Twp. 15 N. R. 16 E.

County, Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater, Dec. 23, 1887

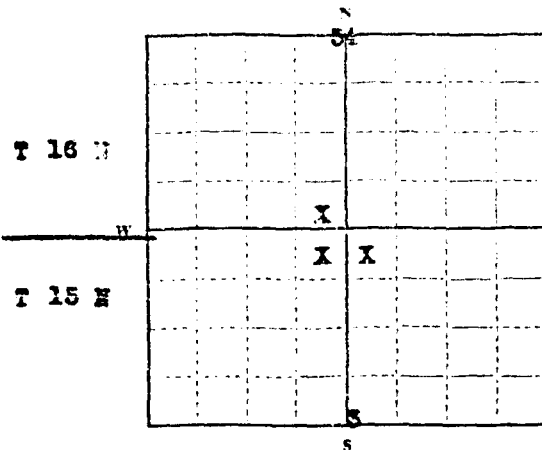
Owner, Donald Seidel Address, Ross Fork, Montana

Contractor (if any) none

Address of Contractor none

Date Started, 1887 Date Completed, 1887

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. water obtained by means of natural spring emptying into Canyon Creek, and carried by 24" x 10" ditch to place of use, running upon and to SE 1/4 Sec. 34, Twp. 16 N., Rge 16 E., and Lots 2 and 3 Section 3, Twp. 15 N., Rge 16 E., for use as irrigation and other lawful uses



1/4 Sec. T. R.

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

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

estimate approximate lengths of periods of use. all of the waters of the spring, used continuously during irrigation season of each year/ use after irrigation season is for domestic purposes and as stockwater

Signature of Owner

Donald Seidel

Date, October 10, 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.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

© 1997 Blackwell Science Ltd *Journal of Internal Medicine* 241: 269–274

T 16 N

T 17 N

T 15 N

T 14 N

N

S

E

W

estimate approximate lengths of periods of use. all of the
waters of the spring, used continuously during
irrigation season of each year/ use after irrigation
season is for domestic purposes and as stockwater.

Donald Seidel

Date October 10, 1963

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.

CONCLUSIONS

— *Journal of the American Medical Association*, 1967, 201: 1033-1034

variation. ENGINEER

Chapter 237 Montana Session I.

March 9, 1888

Rose Fork
ss. ~~Barroch~~, Montana

2220

DOCS

1888

Date Completed 1888

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. water obtained by near ditch, ditch being 35" x 12", from Little Rock Creek, and running upon and to SW $\frac{1}{4}$ SE $\frac{1}{4}$ and SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 34, Twp. 18 N., Rge. 16 E. and Lots 2 and 3 of Section 3, Twp. 15 No., Rge. 16 E.; for use as irrigation and other legal uses

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..... 300 miners
inches, used continuously during irrigation season
of each year; use after irrigation season is for
domestic purposes and as stockwater.

Donald Seidel

Date.....

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.

1947

1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 26

County _____ Twp. _____ Rge. _____

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
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File No. 3454

COMPLETION REPORT

MAY 11 1967

T. 16 N. R. 17 E.

DUPLICATE

County Fergus

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

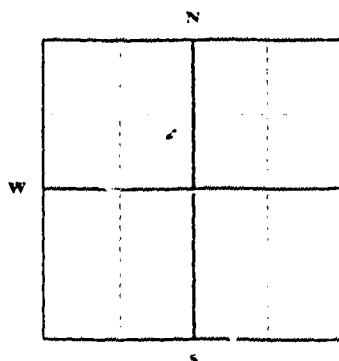
Top of Ground
(Elev. above sea level)

0	5	Gravel
5	45	Shale
45	70	Sandy slate shale
70	115	Shale
115	130	Sandy rock stringers
130	250	Shale, streaks of Bentonite
250	310	Hard sandy shale
310	510	Hard sandy rock
510	540	Shale
540	715	Shale, sand streaks
715	810	Hard sandy rock
810	840	Light colored, white rock, streaks of bentonite
840	895	Dark shale
895	925	Hard white rock
925	927	Top of 1st. Sand
927	950	Extremely hard rock
950	951	Black splinterly shale
951	1006	Rock white
1006	1067	Black shale
1067	1155	Light grey hard sandy rock
1155	1240	Top of Red Beds Sandstone Hard Water 1185'

Owner Spring Creek Colony Address Lewistown, Mont.Driller George O. Singley Address Lewistown, Mont.Date of Notice of appropriation of groundwater NoneDate well started Jan. 2, 1967 Date completed March 20, 1967Type of well Drilled Equipment used Rotary
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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 the 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)
5-5/8		0	270			
3-7/8		270	1240			
	Black 4 1/2 ID	1'				
	4 1/2 OD 6.7"	above ground	274	4 1/2" slots	1180	1240
	2" Galv.	245	1240			



Static Water Level for non-flowing well

None feet.Shut-in Pressure for flowing well Approximately 200Pumping Water Level None feetat 0 gal. per minute.

Discharge in gal. per min. of flowing well

150How Tested MeasuredLength of Test Pump 1 hr.

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff) 4 1/2" casingcemented.

(Continue on reverse side)

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).

Show exact depth of bottom.

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, tissue copy to be retained by driller.

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

19
Driller's License Number

George O. Singley
Driller's Signature

41979

29454

COPY

State of Montana, } ss.
County ofergus.

Filed MAY 10 1967
7:20 o'clock P.M.
May Rathun
County Clerk and Recorder

#2000

File No. 17823T. 1 R. 17

DUPLICATE

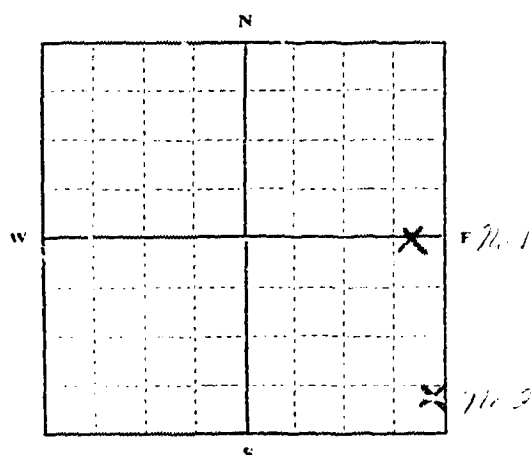
County Beaver

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles Brenig, of Box 109, Lewistown, Mont
(Name of Appropriator) (Address) (Town)
County of Beaver State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. 21, T. 16 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 Water livestock
and ranch use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947 to date

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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
220

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Boch
Wells runs free flowing of
water

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1947

8. The depth of water table No 1 270 feet deep No 2 400 ft 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
2 inch pipe with 4 inch casing

10. The estimated amount of groundwater withdrawn each year Water all livestock each day
Boch wells runs continually

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
No other information known

Signature of Owner Charles Brenig

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

19263

17823

Filed DEC 3 1 1963
at 5:00 P.
Mary Ralston
County Clerk and Ex. Sec.
200

File No. **17339**

DUPLICATE

T. **16** R. **17**County **Beauregard**

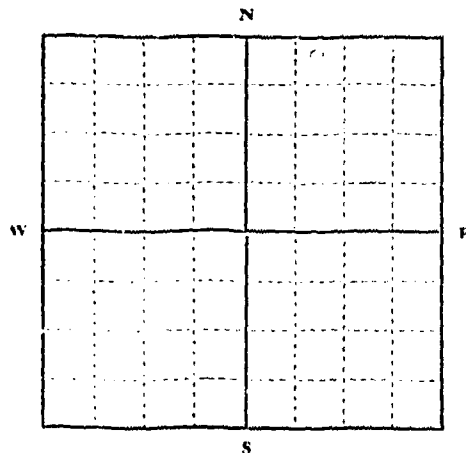
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1963

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

1. Lawrence Jenni, of Beauregard, (Name of Appropriator) (Address) (Town)

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



N. 1/4 NE 1/4 Sec. 24, T. 16, 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 livestock water
3. Date or approximate date of earliest beneficial use, and how continuous the use has been. Used continuously since approximately 1945, stock irrigation as a regular system.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 millions 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 Flows by gravity to stock tank, 1/2 of NE 1/4 of section 24, T. 16, R. 17.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approximately 1947
8. The depth of water table approximately 2 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 located approximately 1/2 of NE 1/4 of section 24, T. 16, R. 17, 4 feet deep, lined to a concrete water tank.
10. The estimated amount of groundwater withdrawn each year 10,000,000 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 Lawrence Jenni

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.

17266

17339

COPY

Filed DEC 30 19
at 2:35 P.M.
May Rathburn
Court Clerk and Recorder
#20-12

File No. _____

T. 16 R. 17

DUPLICATE

County Fergus

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

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

Top of Ground

(Elev. above sea level.....)

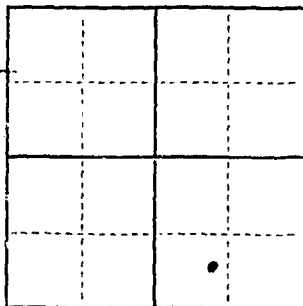
9 1 Topsoil
 10 10 Red Clay
 17 17 Gravel
 35 35 Black Shale
 75 75 White Grey Sandstone and Bentonite
 155 155 Black Shale
 245 245 Black slaty shale,
 Hard stringers
 260 260 1st. Cat Creek, water

Owner Alfred Peterson Address Lewistown, MontanaDriller George O. Singley Address Lewistown, MontanaDate of Notice of appropriation of groundwater NoneDate well started April 4, 1973 Date completed April 6, 1973Type of well Drilled Equipment used Rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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 the 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)
7-7/8		0	20			
4 1/2		20	260			
	6-5/8 OD	0	20			
	2" Galv.	Above gr. 1'	260	Slots 1/2 x 3	240	260

Doc. No. 50702
 Filed for record
 this 15th day of May
 A. D. 1973 at 3:10
 o'clock P. M.



SW 1/4 Sec. 25 T. 16 R. 17
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well None feet.

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

Pumping Water Level None feet
at 0 gal. per minute.Discharge in gal. per min. of flowing well 50How Tested Measured
Length of Test 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff)
Sealed with 2 packers and cemented

(Continue on reverse side)

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).

Show exact depth of bottom.

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, tissue copy to be retained by driller.

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

19

Driller's License Number

George O. Singley
 Driller's Signature.

33758

50902

COPY

State of Montana)
County of Fergus) ss.

Filed MAY 15 1973

at 3:10 o'clock P. M.

May Rother
County Clerk and Recorder

Fee Paid \$2.00

File No. 38727T. 16 R. 17

DUPLICATE

County Fergus

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

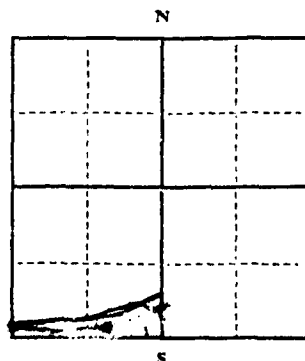
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Top of Ground		(Elev. above sea level.....)
0	1	Topsoil
1	37	Gravel, Sand, Clay, Boulders
37	105	Hard slaty shale streaks
		Bentonite
105	135	Sandstone
135	204	Shale
204	205	Rock
205	300	Shale
300	325	Shale with rock
		stringers. Water 305
325	326	Hard sand streak
326	341	1st Cat Creek Sand
		Water 340'
341	375	Rock and shale
375	390	Red shale

Owner Robert W. Stone Address Lewistown, MontanaDriller George O. Singley Address Lewistown, MontanaDate of Notice of appropriation of groundwater NoneDate well started July 9, 1969 Date completed July 17, 1969Type of well Drilled Equipment used Rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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 the 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)
7-7/8		0	41			
5-5/8		41	300			
4-3/4		300	390			
	2" Galv. above					
	5' gr. 1"		300			

Doc. No. 38727
Filed for record
this 19 day of January
A.D. 19 70, at Helena
Clock a MS. 1/4 Sec. 25, T. 16, R. 17
Indicate location of well and place of use, if possible. Each small square represents 40 acres.Static Water Level for non-flowing well None feet.Shut-in Pressure for Flowing Well 20Pumping Water Level None feet
at None gal. per minute.Discharge in gal. per min. of flowing well 6How Tested MeasuredLength of Test 10 minutesRemarks: (Gravel packing, cementing, packers, type of shutoff) Sealed with Packer and 30 sacks cement.

(Continue on reverse side)

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).

Show exact depth of bottom.

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, tissue copy to be retained by driller.

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

19
Driller's License NumberDriller's Signature George O. Singley
46152

38727

COPY

State of Montana, } ss.
County of Fergus }

Filed JAN 15 1970

at 10:10 o'clock A.M.

2/50 ps

Wm. Rathbun
County Clerk and Recorder

File No. **17256**T. **10** R. **17**

DUPLICATE

County.

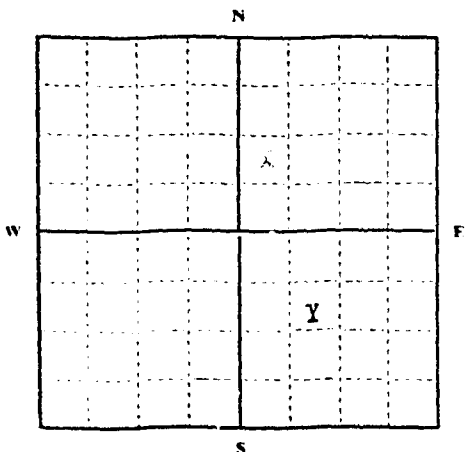
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 1 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Fred Jenni**, of **R.R. #2** **Leistown**
(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:

 $\frac{1}{4}$ Sec. **22** T. **10** 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
Y about 1938
Y about 1940
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
X about 2 gallons per minute
Y about 13 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
Y used to irrigate yard and garden, about 2 acres
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
gravity flow
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
X about 1938
Y about 1940
8. The depth of water table
about 4 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
X - box 3 ft. by 3 ft. by 3 ft. deep with pipe leading to tank
Y - box 3 ft. by 3 ft. by 3 ft. deep with pipe leading to tank
10. The estimated amount of groundwater withdrawn each year
about 6,570,000 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 known

Signature of Owner

Fred Jenni

Date

10-10-30-1963

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.

17186

17256

COPT

FILED DEC 30 1963
11:35 A.M.
May Nathan
County Clerk and Recorder
200-ju

File No. 17604

T 16 R 17
County Fergus

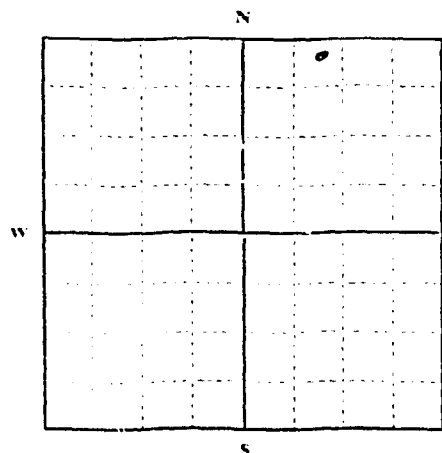
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert L. Ladd of R.R. 2 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:



NW 1/4 NE Sec 28 T. 16 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, stock & home irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been well No. 1 - 1950
artesian well 850 feet 10 gal/min
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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
1/4 acre of home garden by the house
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal flowing

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

8. The depth of water table 800 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 drilled well with 2" casing - 850 feet
No. 2 drilled well with 2" casing - 210 feet
No. 3 dug well 35 feet

10. The estimated amount of groundwater withdrawn each year Steady flowing at 10 gal/min

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 Robert L. LaddDate 4-20-51

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

19062

17604

State of Montana, } ss.
County of Lewis.

CONF

Filed DEC 3 1963 19

at 11:40 o'clock A.M.

#2 22 Q.

MAY BATHURUN
County Clerk and Recorder

File No. **27222**

STATE OF MONTANA

COMPLETION BOARD

T. 16 R. 17

DUPLICATE

SEP 6 1966

County Peaks

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level)

0 1 Gravely topsoil
1 6 Clay
6 19 Gravel
19 30 Black shale
30 35 Sandy shale, grey
35 65 Black shale
65 110 Grey shale, streaks
110 130 Sandstone hard
130 155 Sandstone hard
155 200 Shale hard
200 225 Sandstone shaley hard
225 300 Hard brittle shale
300 370 Streaks of bentonite
370 373 Soft splintery shale Black
373 380 Hard white rock
380 480 Sandy rock
480 650 Shale with rock stringers
650 725 Red beds
725 Sandstone Water

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Mildred Osborne Address Lewistown, Montana

Driller George O. Singley Address Lewistown, Montana

Date of Notice of Appropriation of Groundwater None

Date well started July 14, 1966 Date Completed July 29, 1966

Type of well Drilled Equipment Used Rotary

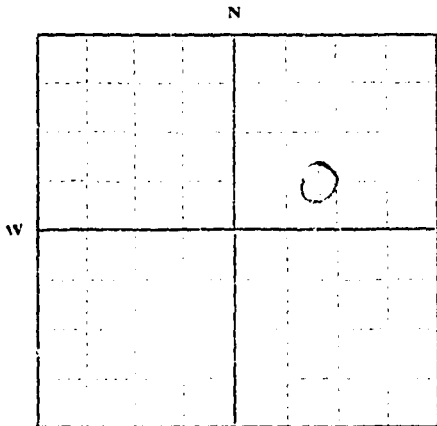
(deg, driven, bored or (Churn, drill, rotary or other)

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)
7-7/8	6-5/8 OD	0	21			
	6 1/2 ID	6" above ground	21			
	11#	1' above ground	712			712
	2" galv	21	370		650	712
4-3/4						
3-7/8						



Section 28, T. 16, R. 17.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well None feet.

Shut-in Pressure for Flowing Well 40

Pumping Water Level none feet at none gal. per minute.

Discharge in gal. per min. of flowing well 8

How Tested Measured Length of Test 1 hr.

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)

Sealed cone packer, cemented. Perforations protected with cave catchers.

19

Driller's License Number

George O. Singley
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, 363

27222

COPY

State of Montana, } ss.
County of Fergus }

SEP 2 1966

Filed

79

at 3:00 o'clock P.M.

Wm. R. Johnson
County Clerk and Recorder

\$200.00

File No. 17340T 16 R 17

DUPLICATE

County Fergus

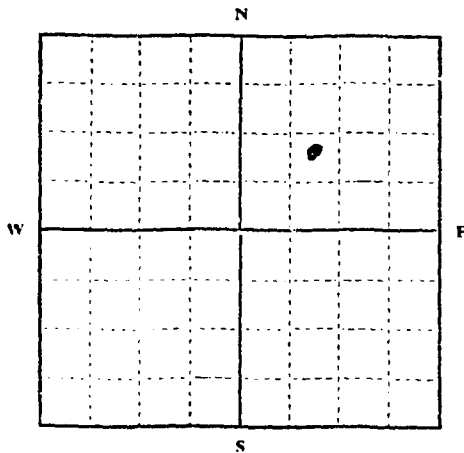
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1962
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lawrence Jenni, of Route # 2, 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 NE 1/4 Sec. 35 T. 16 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, stock water, irrigation, and other useful purposes.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been used continuously since 1948.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Garden and lawn irrigation on 5 acres owned by Lawrence Jenni on SW 1/4 of NE 1/4, Section 35, T 16 R 17
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Dug well with electrical pumping device. SW 1/4 of NE 1/4 of Section 35 T 16 R 17
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commenced in 1948. Last worked on in 1961.
8. The depth of water table Approximately 12 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 A dug well approximately 4 feet in diameter and 18 feet deep.
10. The estimated amount of groundwater withdrawn each year 365,000 gallon 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 Lawrence JenniDate Dec 30, 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.

17267

17340

State of Missouri
County of [unclear] **COPY**
Filed DEC 30 1933
at 2:35 o'clock P. M.
Mary Rathbun
County Clerk and Recorder
*2nd pt.

File No. 17692T. 16 R. 17

DUPLICATE

County Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

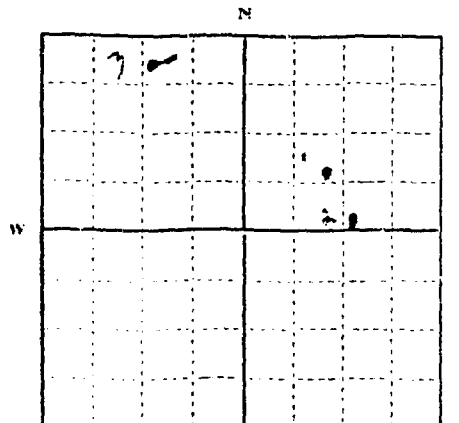
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lawrence Jenni and Fred Jenni, of Route # 2, Lewistown
(Name of Appropriator) (Address) (Town)

County of FergusState of Montana

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



SW 1/4 Sec. 36 T. 16 R. 17
SE 1/4 Sec. 35 T. 16 R. 17
NE 1/4 Sec. 36 T. 16 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.
Livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Used continuously since 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Number one on map- 1 gal per min.
Number 2 on map- 5 gal per min.
Number 3 on map- 5 gal per min
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
no irrigation. Number 1 and 2 owned by
Lawrence Jenni. Number 3 owned by Fred
Jenni
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. No. 1- Box 2 Ft
in diameter 4 ft deep. No. 2- Box 2 ft in diem-
eter 3 ft deep. No. 3- 200 ft drain tile buried
approximately 4 ft. deep. All piped to tanks.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1960 and 1961
8. The depth of water table. Number 1 and 2- 2 feet. Number 3- 4 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. Number 1 and 2 - water is collected in small
spring boxes and piped by gravity to stock water tanks.
Number 3 - water is collected in approximately 200 feet of drain tile
buried approximately 4 feet deep and flows by gravity to stock water
tank.
10. The estimated amount of groundwater withdrawn each year. No. 1- 1000 gal per day
No. 2 10,000,000 per year. No 3 10,000,000 gal 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 Lawrence Jenni

Date 12-15-1961

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.

19152

17692

State of Montana,
County of Fergus. } ss.

CO.

Filed _____ DEC 31 1963

at 2:15 o'clock P.M.

\$ 3⁰⁰ 00.

MAY T. THEUN

County Clerk and Recorder

T. 164 R. 17c

County LEWIS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

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

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

Date well started..... Date completed.....

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

[illegible]

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

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

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

Discharge in gal. per min. of flowing well

How Tested.....

Length of Test.....

Remarks. (Gravel packing, cementing, pack-
ers, type of shutoff).....

... (Continue on reverse side)

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).

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, tissue copy to be retained by driller.

Driller's License Number

Driller's Signature.

54,027

File No.

T. 16 N. R. 17 E. S. 20

DUPLICATE

County FERGUS

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner.....Address.....

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

Date of Notice of appropriation of groundwater.....

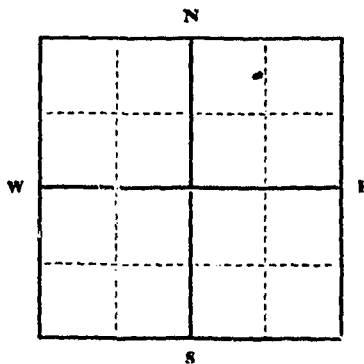
Date well started.....Date completed.....

Type of well.....Equipment used.....
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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 the 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)

51349
June 26, 1973
4:30 P.M.



NW 1/4 NE Sec. 36 T. 16 N. R. 17 E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

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

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

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

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

How Tested.....

Length of Test.....

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

(Continue on reverse side)

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).

Show exact depth of bottom.

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, tissue copy to be retained by driller.

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

Driller's License Number.....

Driller's Signature.....

54,027

51349

COPY

State of Montana)
County of Fergus) ss.
Filed JUN 26 1973
4:30 o'clock P. M.
Wm. R. Rethers
County Clerk and Recorder
Fee Paid \$2.00

Form No. 15
8-60

T. 16 R. 17

County Fergus

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

			X
16		36	

Owner Geo. Stilson Address Lewistown, Montana
Driller Murray Cottrell Address Lewistown, Montana
Date Started Aug. 18, 1952 Date Completed Aug. 22, 1952
Location: Sec. 36 T. 16 R. 17 $\frac{1}{4}$ sec. NE⁴

Type of well Drilled Equipment used Rotary
(Dug, driven, bored, or drilled) (Churn, mill, rotary, other)

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

Casing: 41 ft. to 41 ft. Type Black Size 5 $\frac{1}{2}$ inches

Casing: 390 ft. to 390 ft. Type Galvanised Size 2 inches

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

Perforated or Screened: Ft. 350 to ft. 390 Ft. _____ to ft. _____

Type of screen or perforations 2 in. holes

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

Shut-in pressure, for flowing well: 40 lb./sq. in. on: Aug. 22, 1952
(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 Burlap

(over)

7597

COPY

State of Missouri }
County of Fergus }

Filed NOV 20 1961 19

at 2:45 o'clock P. M.

May Kathleen
County Clerk and Recorder

F/102-Pl

CHANDLER, N. H. 1901

Page 01

County Cheshire Twp. North Rge. 1

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Chandler, D. W.	1	100-1	
2	Chandler, D. W.	1	100-2	
3	Chandler, D. W.	1	100-3	
4	Chandler, D. W.	1	100-4	
5	Chandler, D. W.	1	100-5	
6	Chandler, D. W.	1	100-6	
7	Chandler, D. W.	1	100-7	
8	Chandler, D. W.	1	100-8	
9	Chandler, D. W.	1	100-9	
10	Chandler, D. W.	1	100-10	
11	Chandler, D. W.	1	100-11	
12	Chandler, D. W.	1	100-12	
13	Chandler, D. W.	1	100-13	
14	Chandler, D. W.	1	100-14	
15	Chandler, D. W.	1	100-15	
16	Chandler, D. W.	1	100-16	
17	Chandler, D. W.	1	100-17	
18	Chandler, D. W.	1	100-18	
19	Chandler, D. W.	1	100-19	
20	Chandler, D. W.	1	100-20	
21	Chandler, D. W.	1	100-21	
22	Chandler, D. W.	1	100-22	
23	Chandler, D. W.	1	100-23	
24	Chandler, D. W.	1	100-24	
25	Chandler, D. W.	1	100-25	
26	Chandler, D. W.	1	100-26	
27	Chandler, D. W.	1	100-27	
28	Chandler, D. W.	1	100-28	
29	Chandler, D. W.	1	100-29	
30	Chandler, D. W.	1	100-30	
31	Chandler, D. W.	1	100-31	
32	Chandler, D. W.	1	100-32	
33	Chandler, D. W.	1	100-33	
34	Chandler, D. W.	1	100-34	
35	Chandler, D. W.	1	100-35	
36	Chandler, D. W.	1	100-36	
37	Chandler, D. W.	1	100-37	
38	Chandler, D. W.	1	100-38	
39	Chandler, D. W.	1	100-39	
40	Chandler, D. W.	1	100-40	
41	Chandler, D. W.	1	100-41	
42	Chandler, D. W.	1	100-42	
43	Chandler, D. W.	1	100-43	
44	Chandler, D. W.	1	100-44	
45	Chandler, D. W.	1	100-45	
46	Chandler, D. W.	1	100-46	
47	Chandler, D. W.	1	100-47	
48	Chandler, D. W.	1	100-48	
49	Chandler, D. W.	1	100-49	
50	Chandler, D. W.	1	100-50	

GW.

17327

Approved State Form - State Department of Health, Montana - 41337

File No.

T. 16 R. 18

DUPLICATE

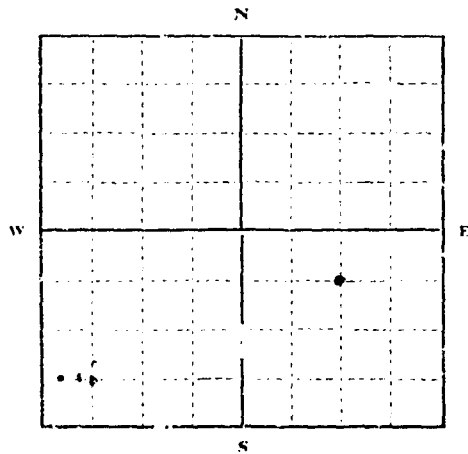
County Deer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

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

1. Lena Paulberg of 211 E. Lynn St. Lewistown
(Name of Appropriator) (Address) (Town)
County of Deer 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. 1 T. 16 R. 18
SE 1/4 SW Sec. 1 T. 16 R. 18
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 & Domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1905 Constant
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 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
in garden & field crops acre
SW 1/4 SW Sec. 1 T. 16 R. 18
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand-dug
by means of pump & gravity
SW 1/4 SW Sec. 1 T. 16 R. 18
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1903 to 1959
8. The depth of water table 3 to 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 HOUSE WELL 4 ft diam by 20 ft deep PUMP
Garden well 4 ft diam by 12 ft deep PUMP
Stock water 4 ft diam by 10 ft deep PUMP
Spring 1 ft deep 10 ft long 30 ft pipe gravity
Spring 5 ft deep 10 ft long 10 ft well gravity
10. The estimated amount of groundwater withdrawn each year 1838.302
11. The log of formations encountered in the drilling of each well if available none
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Lena PaulbergDate 12.30.1963

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.

17254

17327

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

COPY

Filed DEC 30 1963 19
at 2:25 o'clock P.M.

#200
pt.

May Hethen
County Clerk and Recorder

File No. **17360**T. **16** R. **18**

DUPLICATE

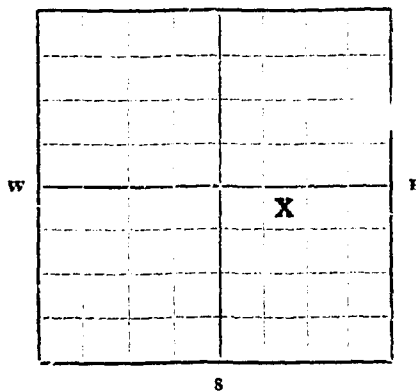
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. **Iver Berg** of **Route 3** **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:



1/4 Sec. **6** T. **16** R. **18**

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 Farmyard purposes**
3. Date or approximate date of earliest beneficial use; and how continuous the use has been **Use continuous since about 1932**
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 **Underground water pumped from well located under farmhouse.**
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **Unknown**
8. The depth of water table **18 Feet below 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 **One well excavated by hand, approximately fourteen feet under basement floor level, 4 1/2 feet in diameter.**
10. The estimated amount of groundwater withdrawn each year **36,500 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 **None**

Signature of Owner

*Mrs. Bernice Berg*Date **December 19, 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.

17287

17360

COPY

Filed DEC 30 1963

2155
\$2.00
P. d. May Richter
County Clerk and Recorder

File No. 17138

DUPLICATE

T. R.

County

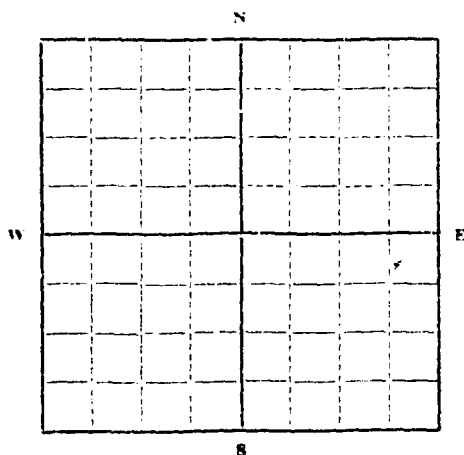
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JUL 10 1968
STATE ENGINEER

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. _____ T. _____ R. _____

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

2. The beneficial use on which the claim is based.....
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.....

Date.....

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

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

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

14369

17138

COPY

State of Wisconsin } ss.
County of Lincoln }

Filed DEC 27 1953

19

at 1:55 o'clock P. M.

May Raftery
County Clerk and Recorder

2nd pt.

File No. 17139

T. _____ R. _____

DUPLICATE

County _____

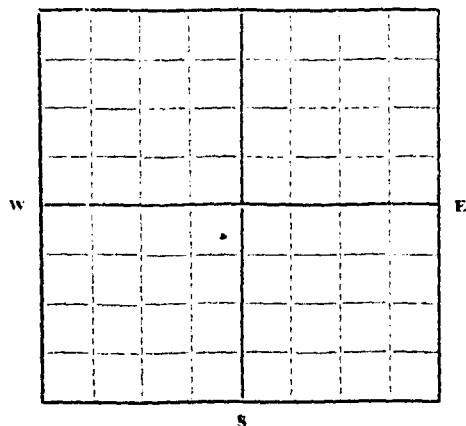
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

DEC 20 1963
STATE ENGINEER

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. _____ T. _____ R. _____

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

2. The beneficial use on which the claim is based. _____

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. _____

Date. _____

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

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

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

14370

17139

COPY

Filed DEC 27 1963 18
at 1:55 P. M.
May Rethman
County Clerk and Recorder
200 pt.

File No. **17137**

DUPLICATE

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

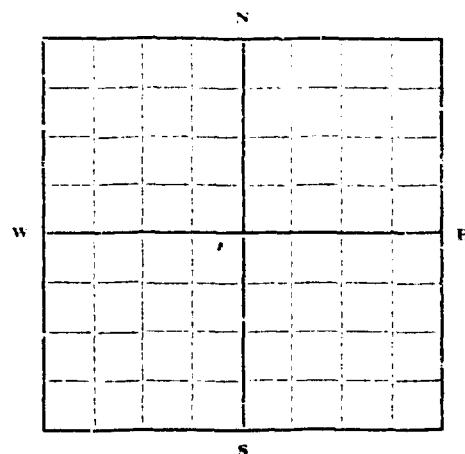
County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, _____, 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:



NE 1/4 Sec. 8 T. 16 R. 18

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.....

Date.....

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

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

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

171368

17137 COPY

State of Michigan
County of Wayne

Filed DEC 27 1963
at 1:55 P.M.

Ernest R. Keith
County Clerk and Recorder

*200-*pt.*

GA

16842

File No.

DUPLICATE

T. 16 N. R. 15 E

County: Fergus

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

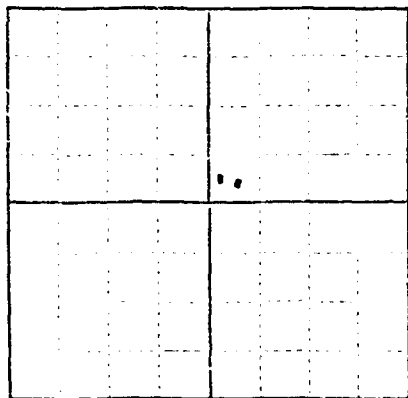
RECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Central Montana Steel Works of Bozeman (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, NE 1/4, Sec. 10, T. 16 N. R. 15 E

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

2. The beneficial use on which the claim is based. water for livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1-1947 Continuous
1-1953 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) About 12 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and location of each well or other means of withdrawal. Hand-dug
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1947 1953
8. The depth of water table. Approx. 200 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 in. drill, 10 ft. deep
10. The estimated amount of groundwater withdrawn each year. 12,000 gal. (Est.)
11. The log of formations encountered in the drilling of each well if available. None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner: [Signature]

Date: Dec 16 1963

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

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

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

1330

16842

CO

State of New York
County of New York

Filed DEC 18 1963

at 10:20 o'clock A.M.
Way Rathbun
County Clerk and Recorder

#2-*pd*