

File No. 2073

T. 19 N. R. 19 W.

DUPLICATE

County Powell

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Notice of Completion of Groundwater Appropriation
Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater (about) 1886

Owner John D. Miller Address Stevensville, Mont.

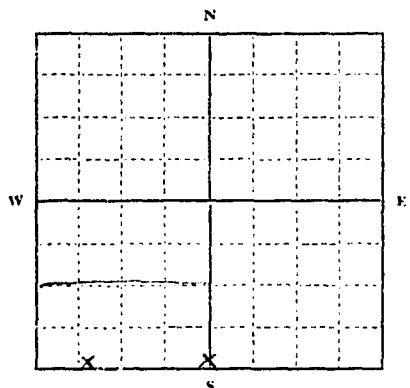
Contractor (if any) None

Address of Contractor

Date Started 1894 Date Completed (about) 1896

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

Drain Ditch Into Irrigation Ditches.
Water Table at about 3 Feet



SW 1/4 SW 1/4 Sec. 32 T. 9 R. 19 W.
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 80 Miners

Inches Flow over weir

Used about 10 days at each Irrigation.
3 to 4 Irrigations per year.

Signature of Owner John D. Miller

Date Dec. 20, 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.

J. S. Moore
COUNTY RECORDER

DEPUTY

G

File No.

T 9^N R 14^W

DUPLICATE

Ravalli County

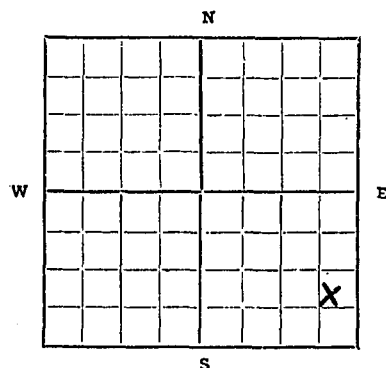
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 9 1964

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

1. Wesley C. Wright of East of Stevensville
Name of Appropriator (Address) (Town)

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



SE 1/4 SE Sec 32 T. 9 R. 19
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 Water well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 approx.
it is hand dug & 35 ft deep.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gals per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Water used for irrigation of yard 1/2 acre in size.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal E lectric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater year completed approx. 1900
8. The depth of water table Summer 5-10 ft Winter 20-25 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Hand dug walled with rock 4 ft wide by 35 ft deep.
10. The estimated amount of groundwater withdrawn each year 5,000,000 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 available

Signature of Owner

David Bennett
Wesley C. Wright

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.

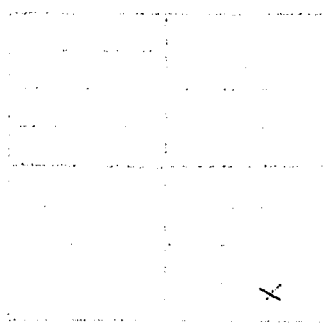
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

27256

2448

I certify that I received and filed this
instrument on this 30th
day Dec. 63 at 11:13
o'clock A.
F. H. Moore
COUNTY CLERK
BY Shirley Keith
DEPUTY



RECEIVED

Shirley Keith

Moore

11/30/63

12 days

12 days

12 days

12 days

File No.

T. 9 R. 19

DUPLICATE

County Baravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1963

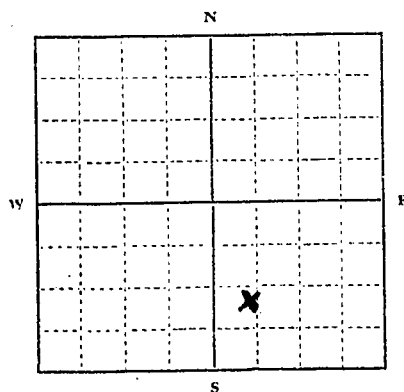
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater In use 50 yrsOwner Wesley C. Wright Address Stevensville Mont.Contractor (if any) David BennettAddress of Contractor Rt 2 Box 58 Hamilton, Mont.Date Started 1286 Date Completed 1960

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Water raises from springs
also from wood & clay tile that
are on place.



SW 1/4 SE Sec. 32 T. 9. R. 19
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.

There is ¹⁵⁰ 180 in of water, by
estimate

Signature of Owner Wesley C. WrightDate Dec 30 1963

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

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

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

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

#2451

I certify that I received and filed this
document on the 30th
day of Dec. 1962. 11:16
at U.
by F. G. Moore
Shirley Keith
County Recorder

File No. 1983

T. 9 R. 19

DUPLICATE

County Granville

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....
Owner Henry D. Doughty Address Steenerville, Mont
Contractor (if any) None
Address of Contractor

Date Started April 1948 Date Completed April 1948

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

Spring water for irrigation and stock water

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

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

year round use
varies from 5" to 70"

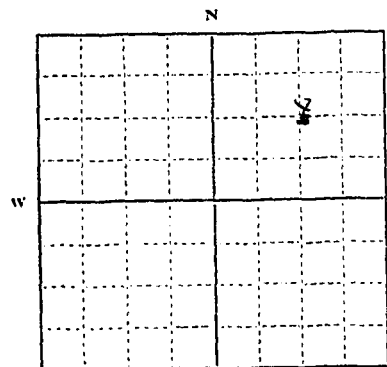
Signature of Owner Henry D. Doughty
Date Dec. 17, 1963

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

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

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

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



71 1/2 S 8 E
1/4 Sec 32 T. 9 R. 19
Indicate point of appropriation and place of use, if possible.

I certify that I received and filed this
instrument on this 17th
day of Dec, 19 63, at 3:45
o'clock P.M.

F. H. Moore
COUNTY RECORDER

By _____
DEPUTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

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

Owner Iron Cap Ranch

Address Box H

Stevensville, Montana

Date well started Feb. 16, 1973

completed Feb. 17, 1973

For Administrator's Use

File 5882

April 26, 1973

GW 1 1:45 p.m.

Type of well Drilled well

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

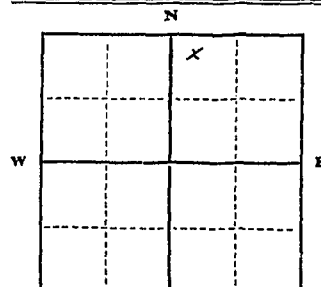
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 1 1/2" | 0 | 200 | 3/8" | 100 | 200 |



Lot 1 Iron Cap Ranches #1
In N.W. 1/4 NE 1/4 Sec. 33
T. 9 N R. 19 E

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

Driller's Signature Charles W. White Jr.

Driller's Address Stevensville, Montana

LICENSE NO. 200

RECEIVED

County Stevens

DRILLER'S LOG

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

| Top of Ground | | (Elev. above sea level) |
|---------------|-----------|---------------------------------|
| From (Feet) | To (Feet) | |
| 0 | 92 | bedrock |
| 92 | 134 | bedrock fractured water bearing |
| 134 | 135 | solid bedrock |
| 135 | 160 | bedrock fractured water bearing |
| 160 | 200 | solid bedrock |

Show exact depth of bottom

53,029

5882

I certify that I received and filed this
instrument on this 26th

day of April, 19 23, at 1:45

o'clock P.M.

Charles E. Hughes
COUNTY RECORDER

By John J. O'D
DEPUTY

File No. 1676

T. 9N R. 19W MPM

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 5 1962

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater April 1946

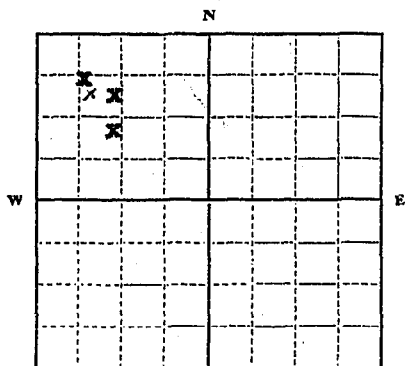
Owner Jane Hurst Address Stevensville, Mont.

Contractor (if any)

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. natural free flowing
spring water from three different springs



SW1/4 & NW1/4 Sec. 33 T. 9N R. 19W

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

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

estimate approximate lengths of periods of use continuous

use for domestic purposes, sprinkler and

flood irrigation and for stock water of

approximately 200 miners inches

Signature of Owner

Jane Hurst

Date December 4, 1962

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.

I certify that I received or I filed this
instrument on this 4th
day of Dec., 19 62, at 1:00
o'clock P.M.

Anthony Horb
COUNTY RECORDER

By _____ DEPUTY

File No. 2162T. 9 N R. 19 west

DUPLICATE

County Parrelli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

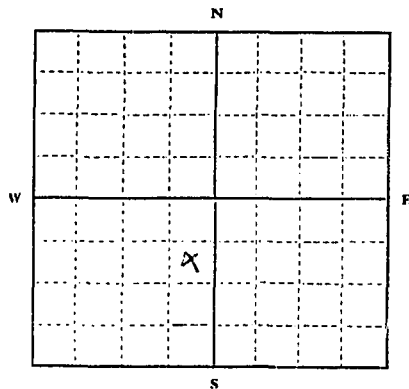
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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

NE $\frac{1}{4}$ SW Sec. 33 T. 9 R. 19

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 use
lawy garden & yard
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1926, Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 miner inches
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 spot by house
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 unknown
8. The depth of water table 16 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 dry well 20 ft
10. The estimated amount of groundwater withdrawn each year 54,000 gals
11. The log of formations encountered in the drilling of each well if available doesn't apply
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

George E. Farrell
George E. Farrell

Date Dec 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.

15653

I certify that I received and filed this
instrument on this 26
day of Dec, 1963, at 3:54
o'clock P.M.

F. G. Moore
COUNTY RECORDER

By _____
DEPUTY

File No.

RECEIVED

T. 9N R. 19W

DUPLICATE

JAN 20 1970

County. Ravalli D.

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)

Owner George Farrell Address Stevensville, Mont.

C. F. Wroble

Driller Ravalli Drilling Co. Address Victor, Montana

Top of Ground
(Elev. above sea level.....)

2'-Topsoil

30'-Intermittent layers
sand gravel and clay
mix. Some large boulders
(note: saturated from
15 feet on down)

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

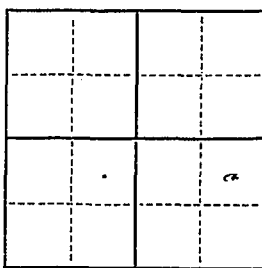
Date well started Jan. 12, 1970 Date completed Jan. 15, 1970

Type of well drilled Equipment used churn
(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.

112'-Intermittent layers
of clay

| Size of Drilled Hole | Size and Weight of Casing | From (Feet) | To (Feet) | PERFORATIONS | | |
|----------------------|---------------------------|-------------|-----------|--------------|-------------|-----------|
| | | | | Kind Size | From (Feet) | To (Feet) |
| 6" | 19 #/ft. | 0 | 132 | 3/16x6 | 20 | 35 |
| | | | | 3/16x6 | 121 | 131 |

131'-Intermittent layers
sand gravel and clay mix
Water bearingDoc. No. 5224
Filed for record
this 19 day of January
A. D. 1970, at 11:15
o'clock a.m.

NE 1/4 Sec. 33 T. 9 N. R. 19 W.

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well
15 feet.

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

Pumping Water Level 126 feet
at 8 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Baled-1 3/4 hours

Length of Test pumped-5 hours

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.

62
Driller's License NumberC. F. Wroble
Driller's Signature.

46080

#5224

I certify that I received and filed this
instrument on this 19th
day of Jan., 1920, at 11:15
o'clock A.M.
F. G. Moore
COUNTY RECORDER
By Free 2.00
DEPUTY

STATE WATER CONSERVATION BOARD
File No.T. 9 N R. 19 W

DUPLICATE

DEC 17 1965

County Ravalli

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 / used since 1886
December 15, 1965

Owner Arlie & Ruby Haacke Address Stevensville, Mont.

Contractor (if any) None

Address of Contractor None

Date Started None Date Completed None

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

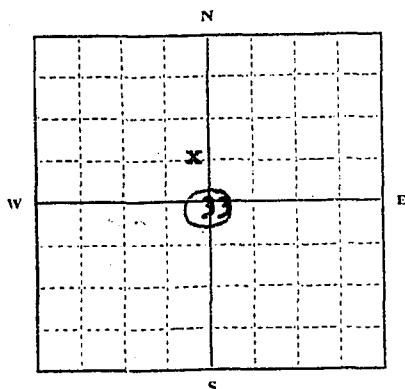
with a possible flow of about 100 inches

to be used for either or both flood irrigation or sprinkling

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 100 inches

estimated flow



SE $\frac{1}{4}$ NW Sec. 33 T. 9N R. 19W

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

Signature of Owner Arlie & Ruby E. Haacke

Date December 15, 1965

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.

#4652

167960

I certify that I received and filed this
instrument on this 15th
day of Dec., 1965, at 1:45
o'clock P.M.

F. G. Moore

COUNTY RECORDER

By

Myrna M. Ludwig

DEPUTY

fee \$2.00

RECEIVED

County Ravalli

STATE OF MONTANA
MONTANA DEPARTMENT OF NATURAL
RESOURCES ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

Amended:

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

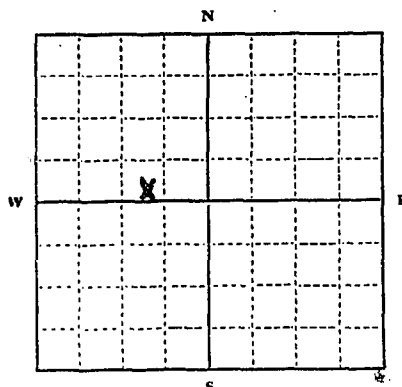
This form to be prepared by contractor (if any), otherwise by the owner.

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 may be returned.

For Administrator's Use

File 5986; 198342
June 27, 1973
GW 1 2:31 p.m.



S.E. 1/4 NW 1/4 Sec. 33

T. 9 N. 19 E. W

INDICATE POINT OF APPROPRIATION
AND PLACE OF USE, IF POSSIBLE.

Elevation of spring, if known or esti-

mated estimated 3200 ft

Owner Archie & Ruby E. Haaske

Address RT. 1 Box 59 Stevensville, Mont.

Contractor (if any) None

Address of Contractor

Date Started None Date Completed None

1. Describe means of obtaining groundwater (as by sub-irrigation,

developed spring, drains, etc.) Natural Spring

water with a possible flow
of about 100 inches to be used
for either flood or sprinkler irrigation
or both

2. Means of withdrawing water (gravity, pump, canal, etc.)

Pump & or canal

3. Depth of water table Natural Spring

4. Use of the water irrigating & or domestic

5. Amount of groundwater claimed (in miner's inches or gallons

per minute) 100 inches estimated flow

6. If used for irrigation, give number of acres and description

of land S.E. 1/4 of NW 1/4 of sec 33 T9

R19W 1/2 40 acres

7. Estimate amount of water used each year 12 months

a year & 36,000 in

8. Months of year spring flows 12 months

Signature of Owner Archie & Ruby E. Haaske

Date June 26, 1973

54439

5986

198342

I certify that I received and filed this
instrument on this 27th
day of June, 1983 at 2:31
o'clock P.M.

Darlene E. Hughes
COUNTY RECORDER

By Herb J. Od
DEPUTY

File No. 2161T. 9 N R. 19 West

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

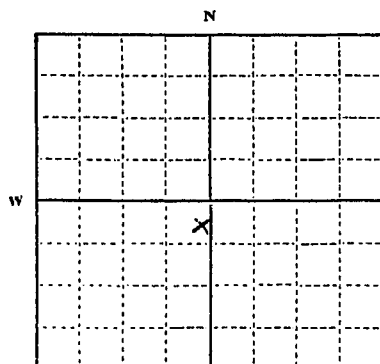
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Jan. 1, 1963Owner George E. Farrell Address Rt. 1, Sturtevant, MontContractor (if any) None

Address of Contractor

Date Started June 1, 1963 Date CompletedDescribe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Spring water, we pump+ sprinkler irrigate 57 acres from
May until Oct with 10 horse pump

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 Continuousflow 25 min inchesSignature of Owner George E. FarrellDate Dec 23, 63NE 1/4 Sec. 33 T. 9 R. 19

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

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

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

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

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

I certify that I received and filed this
instrument on this 26
day of Dec, 1963, at 3:53
o'clock P. M.

F. M. Moore
COUNTY RECORDER

By _____
DEPUTY

File No.

T 9.12N R 19W

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

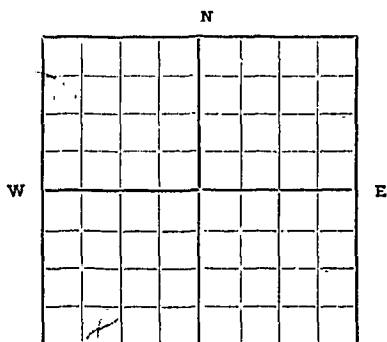
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Walter M. Clark of T-1 - Stevensville
(Name of Appropriator) (Address) (Town)

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



X 10 acres. 13- Side Creek

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
Household and irrigation

3. Date or approximate date of earliest beneficial use; and how
continuous the use has been
April 23, 1942

4. The amount of groundwater claimed (in miner's inches or gal-
lons per minute)
100 gal or more

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 yard and garden

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 with-
drawal of groundwater
April 1942

8. The depth of water table
5' 4"

9. So far as it may be available, the type, size and depth of each well or the general specifications of any
other works for the withdrawal of groundwater
3' 6" x 5' 4"

10. The estimated amount of groundwater withdrawn each year
100 gal per day or more

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, includ-
ing reference to book and page of any county record

Signature of Owner Walter M. Clark

Date Dec 31 - 63

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

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.

37374

#2910

I certify that I received and filed this
instrument on this 31st
day of Dec, 1963, at 11:40
o'clock 6 M.
F. Y. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

T. 9+10 N. R. 19 W.

DUPLICATE

County

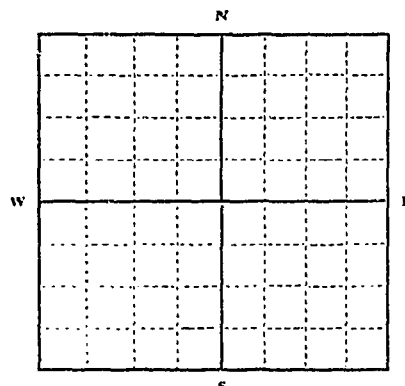
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1962

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Marion & Erna L. Donegan, of Stevensville
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
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.

20' + 10' = 30'
10' + 10' = 20'
20' + 20' = 40'

2. The beneficial use on which the claim is based. not used at present. For irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. approx. 1943 - intermittent use

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 100 gal. per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. no pump - 200' West of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. approx. 1943

8. The depth of water table. 12' (approx) 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. 16' deep dug well

10. The estimated amount of groundwater withdrawn each year. none at present

11. The log of formations encountered in the drilling of each well if available. no log

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 Marion Donegan

Date 12/27/63

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.

27342

#2534

I certify that I received and filed this
instrument on the 30th
day of Dec 1963 at 11:41
o'clock P.
F. G. Moore
COUNTY CLERK
Shirley Keith
DEPUTY

File No.

T. 9+10 N. R. 19 W.

DUPLICATE

County Garfield

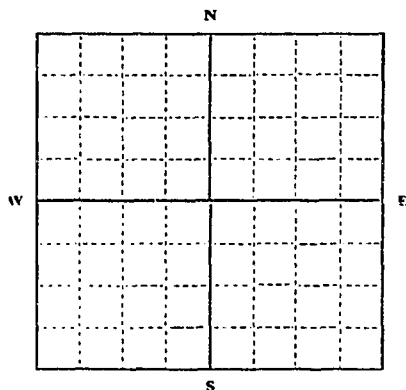
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 1 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Francis + Eva L. Douglas, of Stevensville
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
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.

Lot 4 Block 19
L. Side Orchard # 4

2. The beneficial use on which the claim is based. Stock
Water and house + domestic

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been. 1959 continuous

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

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

Block 19 Lot # 4
L. Side Orchard # 4

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal.
electric pump (automatic)
east of house

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. March 1959

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. 3" perforated casing
22' deep

10. The estimated amount of groundwater withdrawn each year. 2 million gallons

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

driven well - no log

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 Francis Douglas
Eva L. Douglas

Date 12/27/63

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.

27343

#2535

I certify that I received and filed this
document on this 30th
dec 63 1:42
P.
F. Y. Moore
COUNTY CLERK
Shirley Keith
DEPUTY

Sup.

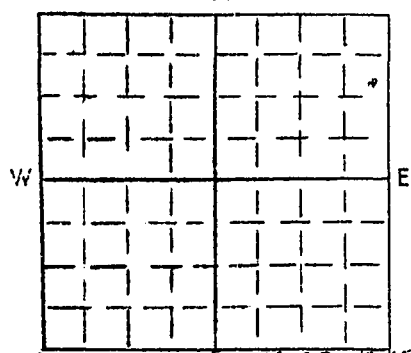
T. 10 N. R. 19 W.
County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1963)

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



Side of Sec 4 T29-B17
... 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. Domestic & livestock use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Aug. 1957
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1 1/2 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. 1/4 acre & garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Hand pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July 1957
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. Hand pump with 4' pipe
10. The estimated amount of groundwater withdrawn each year. 8,500 gallons
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner. Frank & Dorothy Greenfield
Date. Jan 31, 1964

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.

Sup.

T. 9. 10 N. R. 19 W.
County.

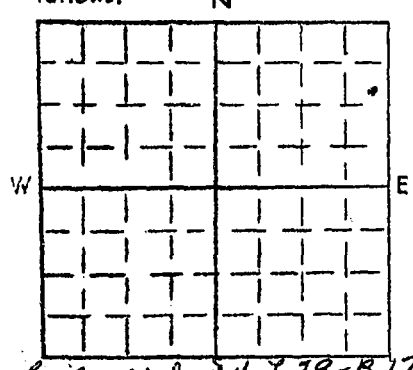
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1958) DATE ENGINEER

1. Frank & Dorothy Greenfell of Stevensville
(Name of Appropriator) (Address) (Town)
County of Parade State of Montana

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



Section 4 T. 19 N. R. 17 W.

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

2. The beneficial use on which the claim is based.
Domestic & Livestock use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
Aug. 1939
continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
17 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.
owning farm & garden
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.
July 1939 - Aug 1939
8. The depth of water table.
17 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
drilled well with 4 inch casing
10. The estimated amount of groundwater withdrawn each year.
8,500 gallons
11. The log of formations encountered in the drilling of each well if available.
mostly sand & 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. Frank & Dorothy Greenfell
Date. Jan 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.

#2958

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 12:28
o'clock P.M.
F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

OCT 29 1965

T. 9N. 10E. R. 19W.

DUPLICATE

Billie _____ McDermott _____
 Bur _____ McNulty _____
 Co. _____ Morton _____
 Darlington _____ Sullivan _____
 Dickert _____

County Russell

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

Top of Ground

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

Notice of Completion of Groundwater
 Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Well on 3 mile rd, Stevensville

0 to 20' Dug hole

20' to 35' Clay & decomposed

granite sand

35' to 38' Chunks of granite

in silty sand

38' to 42' Clay & gravel

(tight)

42' to 57' Clay & granite

sand

57' to 71' Heaving sand

& water

71' to 90' Clay (no water)

Owner L. E. RyanAddress 436 S. 3rdDriller Glenn Camp 705 AlderAddress Missoula, Montana

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

Date well started 9/23/65Date completed 9/27/65Type of well DrilledEquipment used Churn drill

(Dug, Driven, bored or drilled)

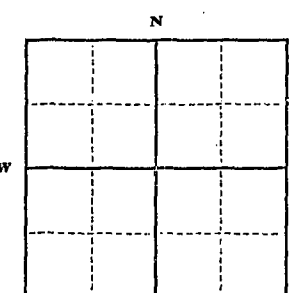
(Churn drill, rotary or other)

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) |
| 6" | 6" I.D. | 1'-6" above G.L. | to 57'-2" | 4" of liner | perforated 5 rows of 12 holes | Total of 72 holes 2" by 1/4" |
| | 5" I.D. | liner set in for 10' lap on liner | 10' | | | |



Sunnyside Orch. #4.

Lots 23 to 27 Block 14.

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

Set in 5" liner, exposed 4' of liner.

Static Water Level for non-flowing well
 From top of casing 21 feet.

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

Pumping Water Level 22 feetat 24 gal. per minute.

Discharge in gal. per min. of flowing well

Sailer and

How Tested CompressorLength of Test 2 hours

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

Drilled to 90', casing to

74'. Back filled with gravel

and pulled casing to 71'

(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.

Licence # 7

Driller's License Number

Glenn Camp
 Driller's Signature

39733

#4633

167485

RECORDED
I certify that I received and filed this
instrument on this 27th
day of Oct., 1965, at 4:25
o'clock P.M.

F. G. Moore

COUNTY RECORDER

By [Signature]
DEPUTY

Fee \$2.00

File No. 2241T 90 R 1960

DUPLICATE

RECEIVED
 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER
 RAYALL COUNTY
 JUNE 1 1963

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Robert L. Todd Address Stevensville Rt. 1 Mont
 wife Valma O. Todd
 Driller Francis Doregon Address Stevensville Mont
 Date of Notice of Appropriation of Groundwater June 1959
 Date well started June 1959 Date Completed June 1959
 Type of well Dug Equipment Used Back Hoe & Hand Digging
 (dug, driven, bored or drilled) (Churn, drill, rotary or other)
 Water Use: Domestic () Municipal () Stock () Irrigation (X)
 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) |
| <u>Dia. Approx 10 FT. HOLE DUG</u> | <u>Dia. 3-FT. Concrete Casing Approx 6000 lbs.</u> | <u>1-foot</u> | <u>17-foot</u> | <u>6 in. Holes</u> | <u>into Lower Section</u> | <u>Knicked approx 4 ft.</u> |

| | | |
|---|----------------------|--|
| | N | |
| | Appropriation Point | |
| | Lots 31 & 32 Blk. 13 | |
| | Sunnyside Orch #4 | |
| W | | |
| | Used on Lots 29 & 30 | |
| | 431 & 39 Blk. 13 | |
| | Sunnyside Orch #4 | |
| | | |
| | S | |

..... 1/4 Sec. T. R.
 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 10-FT. feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 4-FT. feet at 200 gal. per minute.

Discharge in gal., per min. of flowing well

How Tested Gas Engine Pump Length of Test 10 hrs.

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) 10 H.P. Elec.

pump & sprinkler used to irrigate
Lots 31 & 30 & 29 & 32.

Driller's License Number 9502

C. W. Co. S. Co.
Francis Doregon
 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 School of Mines and Quadruplicate for the Appropriator.

o'clock.....
F. G. Moore
 COUNTY RECORDER

DEPUTY

SECRET

11

26th Nov 1944

2000

x

[Faint, illegible handwritten notes]

File No. 2242

DUPLICATE

T. 224101 R. 19WCounty 2RECEIVED
DEC 31 1963STATE 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 Mar 1958Owner Robert L. Todd Address Stevensville Mont

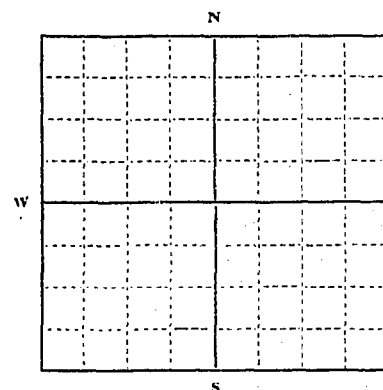
Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Suction Line From Electric pump To Spring & Slough water.

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

estimate approximate lengths of periods of use Approx. x/matly.5 months in SummerApprox 20 in used To supply Pump & Sprinkler.Signature of Owner Robert L. ToddWife Valma D. ToddDate Dec 1964

1/4 Sec. T. R.

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

Appropriation point LOT 32
Used on Lots 29430
& 31432.Block 13
Sunny Side Orch. #4

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.

I certify that I received and filed this
instrument on this 27
day of Dec, 19 62, at 1:42
o'clock P.M.

F. A. Brown
COUNTY RECORDER

By _____
DEPUTY

File No.

T 771017 R 1912012

DUPLICATE

Ravalli County

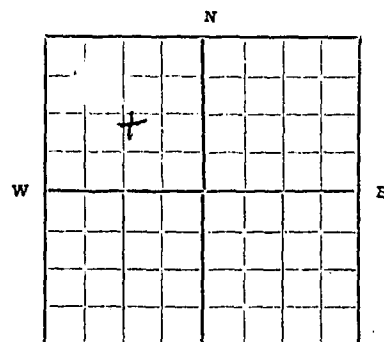
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lloyd H. Wayman of Bl. Stevensville
(Name of Appropriator) (Address) (Town)

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



Lot 28 - Block 7, Sunnyside
Churchards.

..... 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 Home use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 45 yrs. use
and still in use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons a minute
or better
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 electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well was here where we located here
8. The depth of water table 8 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 dug Cement Casing 4 ft. across
76 ft. deep
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available There not here when dug
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 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 School of Mines and Quadruplicate for the Appropriator.

37669

4105

I certify that I received and filed this
instrument on this 31st
day of Dec 19 63 at 4:41
o'clock P. M.
F. V. Moore
COUNTY RECORDER
By Shirley Kitch
DEPUTY

File No.

DUPLICATE

T. 29.10N R. 19W

County. Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JUN 24 1965

RECEIVED

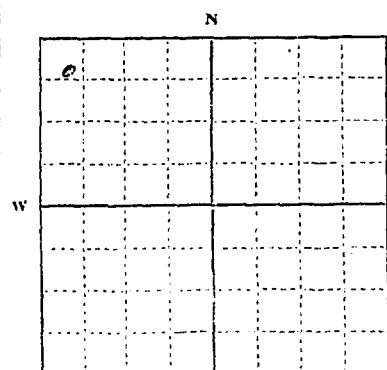
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground
(Elev. above sea level.....)

0 to 1' Top soil Owner Louis Weaver Address N.E. of Stevensville
1' to 11' Sand & clay Driller Glenn Camp 705 Alder Address Missoula, Mont
11' to 23' Sand, some water Date of Notice of Appropriation of Groundwater.....
23' to 29' Tight gravel Date well started Mar 13, 1965 Date Completed Mar 16, 1965
& clay Type of well Drilled Equipment Used Churn drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)
29' to 40' Clay Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
40' to 42' Sandy clay & Industrial ☐ Drainage ☐ Stock ☐
gravel
42' to 80' Clay ☒ 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.
80' to 110' Sand some 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) |
| 110' to 121' Sand | 6" | 6" I.D. | 1' 45" above G.L. | | | | |
| 121' to 132' Sand, gravel | | 18.97# to | to 133'-5" | | | | |
| & water | | ft | | | | None | |



T. 29.10N R. 19W

Sec. 13

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 27' from G.L. feet.

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

Pumping Water Level 34 feet at 15 G.P.M. gal. per minute.

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

How Tested Test Pump Length of Test 1 1/2 hr

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

License # 7

Driller's License Number

Glenn Camp
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.

39253

4597

I certify that I received and filed this
instrument on this.....22nd,
day of.....June....., 19.65, at 1:25
o'clock.....P.....M.
F. S. Moore
COUNTY RECORDER
By.....Fee \$2.00 DEPUTY

File No.

STATE WATER CONSERVATION BOARD

T R

DUPLICATE

DEC 10 1966

Ravalli County

Blk. STATE OF MONTANA
 Dist. ADMINISTRATOR OF GROUNDWATER CODE
 Sec. OFFICE OF STATE ENGINEER
 Twp.
 Range

6
 10 Top of Ground
 7 (Elev. above sea level 3,572.1)
 to surface soil
 21 boulders
 to
 38 Granite rock
 to
 39 Layer gray sand (fine)
 to
 47½ water and medium course sand
 to
 50 Layer granite rock
 to
 52 White silt
 to
 68 Flowing sand
 to
 84 White clay
 to
 85 Hard shell
 to
 138 White clay
 T.D.

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Robert Sangster Address StevensvilleDriller Gerald Quigley Address Hamilton, Mont.

Date of Notice of Appropriation of Groundwater

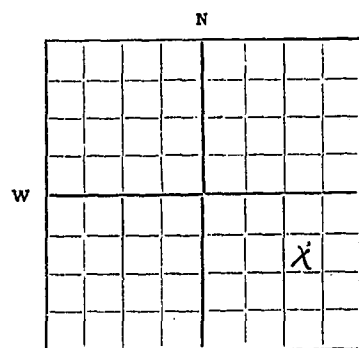
Date well started June 20, 1966 Date Completed July 13

Type of well drilled Equipment Used Cable tools
 (dug, driven, bored or (Churn, drill, rotary or
 drilled) 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) |
| 6" | <u>280 wall 20 # pr ft.</u> | 0 | 138 | | | |
| | | 138 | 46' | | | |
| | | | | | Gravel packed | No perforations |



NE ¼ Sec. 31 T. 9 R. 19

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 42 feet feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 36 feet feet at 22 gal. per minute.

Discharge in gal., per min. of flowing well

How Tested pump and bailer length of Test 40 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff, Location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation)

Gravel packing

138
 Driller's License Number

Ray and Sons

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 School of Mines and Quadruplicate for the Appropriator.

411 454

#4886

I certify that I received and filed this
instrument on this 15th
day of Dec., 19 66, at 10:35
o'clock A. M.

F. S. Moore
COUNTY RECORDER

By F. S. Moore
Deputy

GROUNDWATER INDEX

Page 1 of 1

County Ravalli Twp. 9 North Rge. 18 West

[illegible]

File No.

T. 9N R. 18W

DUPLICATE

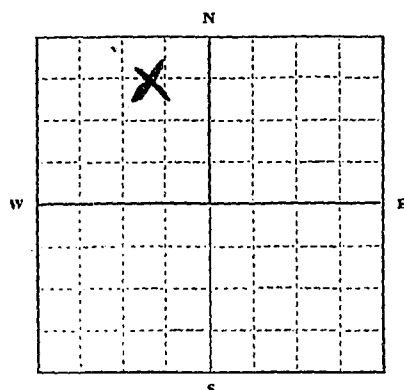
County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. EMERY E BENSON, of 1539 SOUTH AVE W MISSOULA
(Name of Appropriator) (Address) (Town)
County of RAVALLI State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 16 T. 9N R. 18W
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, & IRRIGATION
3. Date or approximate date of earliest beneficial use; and how continuous the use has been OCT 24, 1969 (DAILY)
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30-40 gal MIN SPRINGS-SUMMER, 10 gal-FALL OF YEAR
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
80 ACRES. T R
SEC 16; W 1/2 NW 1/4
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP AND GRAVITY FLOW, PUMP LOCATED BY DAM OF RESERVOIR

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater OCT 24, 1969
8. The depth of water table 40-50 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 RESERVOIR TRAPS NATURAL SPRING FLOW, SIZE VARIES 1/16-1/8 ACRE.
10. The estimated amount of groundwater withdrawn each year 100 gal / day
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

Emery E. Benson
OCT 27, 1969

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.

45,775

#5205

I certify that I received and filed this
instrument on this 27th
day of Oct., 1969, at 8:11
o'clock A.M.

J. G. Moore
COUNTY RECORDER

By Lee 2.00
DEPUTY

File No.

RECEIVED

DUPLICATE

DEC 20 1972

T. 9N R. 18 W

County Ravalli

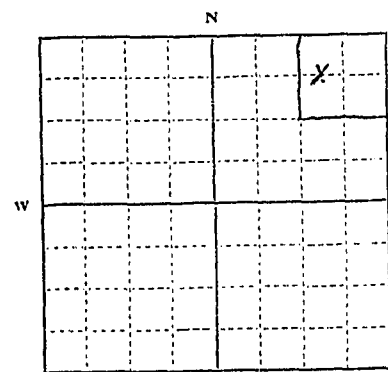
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater August 31, 1972
Owner Joe & Rennie Kerkvliet Address 1228 Harrison Missoula, Montana
Contractor (if any) not applicable
Address of Contractor not applicable
Date Started August 29, 1972 Date Completed August 31, 1972

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. by utilizing the natural flow at a spring rising on the NE 1/4 NE 1/4 Section 19 T9N R18W



NE 1/4 NE 1/4 Sec. 19 T9N R18W
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. Water developed by installation of 2" dia. pipe which flowed full, discharging 100 gallons per minute. Period of use 15 constant

Doc. No. #5723
Filed for record this 18th day of December A. D. 1972, at 4:01 o'clock P. M.

Signature of Owner Joe Kerkvliet
Date December 18, 1972

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.

Owner Joe Kerkvliet 59801
Address 1228 Harrison - Missoula, MT
Town Sec. 13

Resources and Conservation

#5773

I certify that I received and filed this
instrument on this 18th
day of Dec, 1972 at 4:01
o'clock P M.
F. G. Moore
COUNTY RECORDER
By Fred 2.00
DEPUTY

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NE 1/4 NE 1/4 Sec 19 T2N R18W
Indicate point of appropriation

Quantity of water appropriated _____
used to measure or estimate such amount. If use is _____
estimate approximate lengths of periods of use. Claimed use?
Water developed by instillation at 3" dia
1 1 1 1 1 1 1 1 1 1

Department of Natural Resources and Conservation
Resources Division
Engineering Bureau
Groundwater Section
Sam W. Mitchell Building
Helena, Montana 59601

Owner Joe Kerkvliet 59801
Address 1228 Harrison - Missoula, MT
Location T. 9N R. 18W Sec. 19
Doc. No. 5773

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions: Please provide, as indicated in red on the attached form, the claimed spring use.

Thank You.

| | | | | | | | | | |
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NE 1/4 NE 1/4 Sec. 19 T. 9N R. 18W

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

Doc. No. #5773
Date 18th December
A. D. 19 72, at 4:01
o'clock P.M.

sub-irrigation and other natural processes". Include depth to water when applicable. by utilizing the natural flow of a spring rising on the NE 1/4 NE 1/4 Section 19 T. 9N R. 18W

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. Claimed use?

Water developed by installation of 2" dia. pipe which flowed full discharging 100 g. flow per minute. Period of use is constant To be used for domestic and irrigation purposes

Signature of Owner

Joe Kerkvliet

Date December 18, 1972

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.

RECEIVED

JAN 24 1973

MISSOURI DEPARTMENT OF NATURAL RESOURCES

59096

Form No. _____
DUPLICATE DEC 20 1972

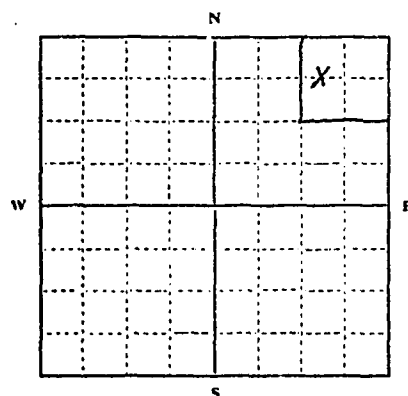
T. 2N R. 18 W
County Ravalli

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 August 31, 1972
Owner Joe & Rennie Kerkvliet Address 1225 Harrison Montana
Contractor (if any) not applicable
Address of Contractor not applicable
Date Started August 22, 1972 Date Completed August 31, 1972



NE 1/4 Sec. 19, T2N, R18W

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

Doc. No. #5773
Date 18th December
A.D. 1972 at 4:01
o'clock P.M.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable by utilizing the natural flow of a spring rising on the NE 1/4 NE 1/4 Section 19 T2N R18W

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. Claimed use?
Water developed by installation of 2" dia.
pipe which flowed full, discharging
100 gallons per minute. Period of use
is constant To be used for domestic and
irrigation purposes

Signature of Owner J. Kerkvliet
Date December 18, 1972

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.

RECEIVED

JAN 20 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF CONSERVATION

52046

File No.

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—42234

T. 9N R 18W

County Ravalli

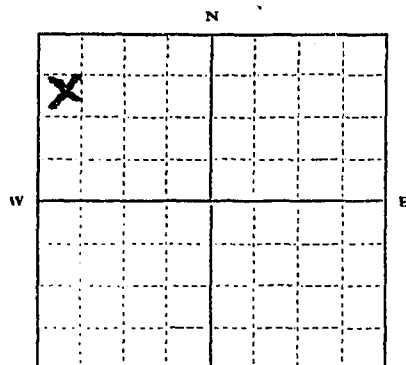
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. EMERY E. BENSON, of 1539 SOUTH AVE MISSOULA
(Name of Appropriator) (Address) (Town)

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



SW 1/4 NW Sec 21 T. 9N R. 18W

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, LIVE STOCK, & IRRIGATION

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) 30-40 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
80 ACRES

T-9N, R-18W SEC 21: SW 1/4 NW 4
T-9N, R-18W SEC 16: NE 1/4 NW 4

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal FLOW
THROUGH T-9N, R-18W SEC 16: W 1/4 NW 4
RND BY PUMPS (ELECTRIC)

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater OCT 24, 1969

8. The depth of water table 10 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater RESERVOIR TRAPS WATER
1/4 ACRE - 1/2 ACRE SIZE

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

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 Emery E. Benson

Date OCT 27, 1969

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.

45, 777

#5-204

I certify that I received and filed this
instrument on this 27th
day of Oct., 1969 at 8:10
o'clock A.M.
J. B. Moore
COUNTY RECORDER
By Lee 2.00
DEPUTY

County QuillTwp. 8 North Rge. 21 West

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|------|-----------------------------|--------------|-----------------|---------|
| 1 | Tweter, Thomas & Elizabeth | GW-3 | 4649 | |
| 1 | Miller, John Jr. | GW-3 | 2587 | |
| 11 | " | GW-3 | 2586 | |
| 11 | Engel, A. E. J. | GW-2 | 5500 | |
| 11 | " | GW-2 | 5091 | |
| 12 | Maier, John Jr. | GW-3 | 2585 | |
| 12 | Tweter, Thomas Jr. | | 2849 | |
| 12 | " | GW-4 | 1776 | |
| 12 | Engel, A. E. J. & Celeste | GW-2 | 166784 | |
| 12 | Engel, Celeste J. | GW-2 | 5507 | |
| 12 | " | GW-2 | 5508 | |
| 12 | Lewis, Phil | GW-2 | 5577 | |
| 12 | Taut, Bruce F. | GW-2 | 6057 | |
| 12 | Grant, John T. & Harriet | GW-4 | 2179 | |
| 13 | Parker, John T. | | 2712 | |
| 12 | Parker, Irene J. | well log | | |
| 12 | Davidson, Ray & Anita | GW-2 | 177792 | |
| 21 | Dutton, Wayne | GW-2 | 5718 | |
| 23 | Benezy, Duane A. | | 2727 | |
| 23 | " | | 4134 | |
| 24 | Brimmer, David | GW-2 | 5430 | |
| 24 | Clark, W. M. & Francis | GW-2 | 4871 | |
| 24 | Gipson, LeRoy | | 168031 | |
| 24 | Grant, John | GW-2 | 5051 | |
| 24 | Sawyer, Willie B. & Ruth | GW-3 | 1696 | |
| 24 | Ingles, Paul & Erma | GW-3 | 2319 | |
| 25 | " | GW-3 | 2320 | |
| 25 | Victor Cemetery Assn. | GW-2 | 1715 | |
| 25 | Trexler, Clifford M. | | 2166 | |
| 25 | Troickill, H. B. & Hilda P. | | 2960 | |
| 25 | Lawell, Ruth L. | | | |
| 25 | McKin, Louis / Mary & Earl | | 3087 | |
| 25 | Long, Harold R. | | 4144 | |
| 25 | Botkin, Fred & Mildred | | 4044 | |
| 26 | Williamson, Laren | GW-2 | 5016 | |
| 26 | Benezy, Dean A. | GW-3 | 4133 | |
| 26 | Spina, William | GW-3 | 710 | |
| 26 | Benezy, Duane A. | | 36 | |
| 26 | " | | 35 | |
| 26 | Chirlick, Herbert | | 2567 | |
| 26 | " | | 2566 | |
| 35 | Robinson, Fred | well log | | |
| 35 | " | well log | | |
| 35 | Parker, Richard & Lolene | well log | | |
| 35 | Halder, Don | GW-2 | 5133 | |
| 35 | Lyons, Carl & Ethel | GW-2 | 6062 | |

County

Ravallia

Twp.

8 North

Rqe.

21 west

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|------|--------------------------|--------------|-------------------|---------------------|
| 35 | Mynard, Charles V. | well log | | |
| 35 | " | GW-2 | 173600 | |
| | | | 173600 | |
| 35 | Robinson, Fred | | 4551 | |
| 36 | Sage, Lou H. | GW-2 | 5791 | |
| 36 | Anderson, Oscar & Louise | GW-2 | 4545 | |
| 36 | " | " | 4176 | |
| 36 | " | " | 4174 | |
| 36 | " | " | 4175 | |
| 36 | Western, Henry | GW-2 | 5254 | |
| 36 | Varner, Elvir L. | GW-2 | 4829 | |
| 36 | Simmen, Wendell A. | | 2276 | |
| 36 | Marlock, Edmond | GW-4 | 2222 | |
| 35 | John T. Wood | GW-1 | 4518 | and GW 2 #4519 |
| 35 | John C. Wood | GW-1 | 4520 | " " #4521 |
| 13 | Branten, John & Harriet | GW3 | 2180 | previously misfiled |
| 26 | Mayor, John R. | GW1 | 2037 | |
| 26 | Mayor, John R. | GW3 | 2036 | |

GW 3

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—42345

42345-3

File No. SEC 10-190T. 8N R. 21W

DUPLICATE

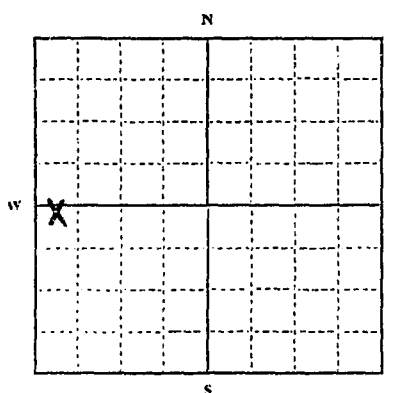
County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater January 15, 1963Owner THOMAS & ELIZABETH TIVETER Address Box 134, Rte 1, Victor, MontanaContractor (if any) noneAddress of Contractor —Date Started — Date Completed —SE $\frac{1}{4}$ Sec. 1 T. 8N R. 21W WestIndicate point of appropriation
and place of use, if possible.1) Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.) Spring & Seepage.2) Means of withdrawing water (gravity, pump, canal, etc.) gravity3) Depth of water table Full (Surface)4) Use of the water irrigating & stock
water5) Amount of groundwater claimed (in miner's inches, or gallons
per minute) 100 INCHES6) If used for irrigation, give number of acres and description of
land 1807) Estimate amount of water used each year unknownSignature of Owner Thomas & Elizabeth TiveterDate Dec 13, 1965

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.

40023

649

I certify that I received and filed this
instrument on this.....13th.....
day of.....Dec....., 19.....65, at.....3:00
o'clock.....P.....M.
F. S. Moore
COUNTY RECORDER
Fee \$2.00
By.....
DEPUTY

MEMORANDUM FROM
F. S. MOORE, CLERK AND RECORDER
RAVALLI COUNTY, HAMILTON, MONTANA
SUBJECT
In reference to Ravalli County
3:00 p.m. Notice of completion
Our notarization has shown
answer to question no.
We have changed our
records.

I certify that I received and filed this instrument on this 13th, 1965 at 3:00 day of Dec.

P. M. J. G. Moore
County Recorder

Fee \$2.00
By Deputy

STATE WATER CONSERVATION BOARD

JAN 19 1966

MEMORANDUM FROM
F. G. MOORE, CLERK AND RECORDER
RAVALLI COUNTY, HAMILTON, MONTANA

By _____ McDermott _____
Butter _____ McNulty _____
Coyle _____ Morton _____
Darlington _____ Sullivan _____
Dickert _____

To State Water Board, Alex McDermott
Mitchell Bldg. Helena, Mont. SUBJECT Thomas N. Tweter

In reference to Ravalli County file No. 4649 filed Dec. 13, 1965
3:00 p.m. Notice of Completion of Groundwater Appropriation without well.
Our notarization has Thomas N. Tweeter should be Tweter, also insert in
answer to question no. 5, inches, repeat no. 5 should read 100 inches.
We have changed our records, and notified Butte & Helena.

Regards,

Myrna M. Lindquist

Myrna M. Lindquist, Deputy

-#4649

H649

I certify that I received and filed this
instrument on this 13th,
day of Dec., 19 65, at 3:00
o'clock P. M.

S. S. Moore
COUNTY RECORDER

By _____
Fee \$2.00

DEPUTY

MEMORANDUM FROM
CLERK AND RECORDER
MONTANA

STATE WATER CONSERVATION BOARD
JAN 19 1966

McDermott
McNulty
Morton
Sullivan 19 66

S. GW 1

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

File No.

T. 8 N R. 21

DUPLICATE

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE AN 8 1004
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

Owner John H. Maier, JR. Address RI. N. 21. 140 N 7

Contractor (if any)

Address of Contractor

Date Started Dec 23-63 Date Completed Dec 30-63

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

To Surface - Use For Stock Top
Water Mostly - Run's All
Year - Used only 5 Months
5 in. Water

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

estimate approximate lengths of periods of use. Used for
To Water Stock and some
Irrigation Run to Water and
Tract Apple Orchard
Then to Pasture 5 in

Signature of Owner John H. Maier, JR.

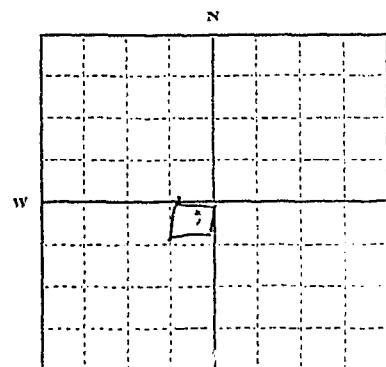
Date Dec 30-1963

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

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

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

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



N. 1/4 Sec. 51 T. 8 R. 21

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

*This is a spring
and comes up in 2
places*

#2587

I certify that I received and filed this
instrument on this 30th
day of December 1963, at 2:35
o'clock P.M.

F. H. Moore
COUNTY RECORDER

By Pharon McTaggart
DEPUTY