

439188

18600

UNITED STATES
DEPARTMENT OF
TREASURY

3-10
MARY LOU

DEPT OF BGS

Val

File No.

T. 35 N. R. 40 E.

DUPLICATE

County Valley

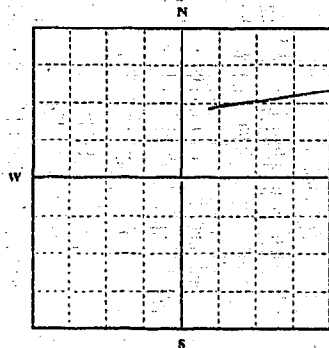
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clara G. & Glen Ellis, of Opheim
(Name of Appropriator) (Address) (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 21 T. 35 R. 40

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1921

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
none

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1921

8. The depth of water table ground 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 spring

10. The estimated amount of groundwater withdrawn each year 100000 gallons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 none

Signature of Owner Glen Ellis Clara H. EllisDate Dec. 26-1963

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

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

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

100-56

438710

18184

20

STATE OF MONTANA
County of Valley
Filed for Record

DEC 26 1963

3:25 P.
MARY ANN WIDE Clerk & Recorder
Valley, Montana

By _____

NOTED
RECORDED
INDEXED
DEC 26 1963
VALLEY, MONTANA
CLERK & RECORDER
MARY ANN WIDE
3:25 P.
FILED FOR RECORD
438710 18184

File No.

T. 35 N. R. 40 E.

DUPLICATE

County

Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

STATE ENGINEER

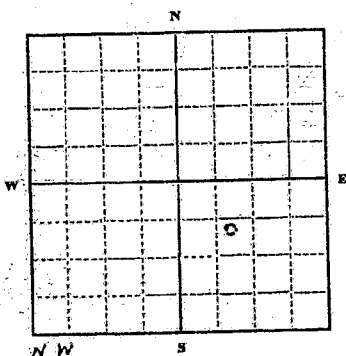
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater natural spring
Owner Carol M. Hornum Address Spokane, 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. This is a natural

spring with water above ground
at all times



SE 1/4 Sec 22, T. 35 N. R. 40 E.

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

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

estimate approximate lengths of periods of use from

May 15th to Dec. 1st each
yr. for watering stock

Signature of Owner

Carol M. Hornum

Date

12/19/63

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

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

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

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

10004

438630

19731

STATE OF MONTANA }
County of Valley }

Filed for record

DEC 23 1963

²⁰⁰
MARY LOU E. Clerk & Recorder
Valley County

Pauline Johnson

File No.

T. 35 R. 40 E. 12

DUPLICATE

County

Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

B

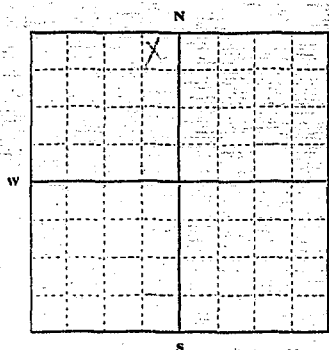
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NE NE 1/4 NW Sec. 23 T. 35 R. 40

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 & Livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Approx. 1st 1962
used every day
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4.6 Gals
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Barren
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Side megaline
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 8-10-61 8-16-61
8. The depth of water table 6 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled 10 3/4 in. dia.
120 ft
10. The estimated amount of groundwater withdrawn each year 14,600
11. The log of formations encountered in the drilling of each well if available
Clay sand & shale
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Fay EdwardsDate Dec 31, 1963

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

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

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

36991

439159

18572

DEC 31 1963

2:30 P.

MARY LOU TOLSON Recorder
by E. J. [illegible]

File No.

T. 35 R. 40 E.

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20 1963
STATE ENGINEER

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

(Under Chapter 237 Montana Session Laws, 1961)

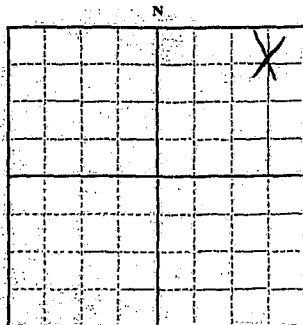
Date of Appropriation of Groundwater 1956Owner Graydon Edwards, Jr. Address Opheim, Montana

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 flow spring



NE 1/4 27 35 40

xxx/xxx Sec. xx T. xx 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

At least 5,000 gallons per day, and the
amount used is approximately 3,000 gallons
per day, sufficient for watering at least
100 cows

Signature of Owner Graydon Edwards Jr.Date December 12, 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.

11069

438445

18051

STATE OF MONTANA, } ss.
County of Valley.
Filed for record

DEC 18 1963

at 1:30 o'clock P.M.
Mary Lou Eide
County Recorder
Arlene Jackson, D.B. 1

File No.

T. 35N R. 40 E.M.M.

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

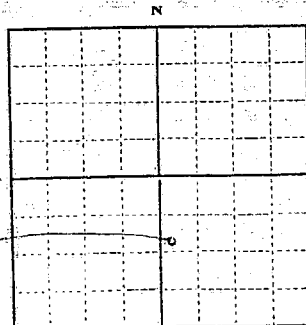
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John M. Birkoski, Walter Birkoski,
and Sophie Greenwood, of 40-2nd Avenue No. Glasgow
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 31 T. 35N R. 40 E.M.M.

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 and irrigation of trees
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1915
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 6 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
5 acres shelterbelt trees adjacent to well
owned by appropriators
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal
well located in NE 1/4 Sec. 31, with
electric motor driven pump
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1915
8. The depth of water table 3 feet from 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
120 feet deep, 5" dia. drilled well; cased full depth
10. The estimated amount of groundwater withdrawn each year 1,314,000 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 John M. Birkoski
Walter Birkoski
Sophie GreenwoodDate December 27 1963

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

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

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

36840

438769

18225

STATE OF MONTANA,
County of Valley.
Filed for record

DEC 27 1963

200
MARY LOU ELLE Clerk & Recorder
Valley County

By _____ Deputy

GROUNDWATER INDEX

Page 1 of 1

County Valley

Twp. 35

Rge. 41E

[illegible]

File No. _____

T. 35 N. 41 E.

DUPLICATE

County Valley

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)

LeRoy E. Eliason

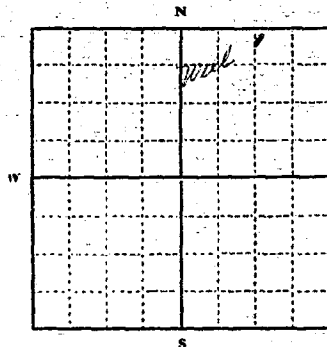
Glen R. Eliason

1. Mrs. Berna Reim (Name of Appropriator)

of _____, Opheim

(Address) (Town)

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



NE 1/4 NE Sec. 2, T. 35 N. R. 41

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 use prior to
January 1, 1962 Household & Stock

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1915 continuous

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 8 gallons per minute

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

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal Well located
at NW 1/4 of Sec. 2, Twp. 35 N. Rge. 41

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1915

8. The depth of water table 48 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 3 inch cylindrical pump driven by 1/3 horse
power electric motor.

10. The estimated amount of groundwater withdrawn each year 800,000 gallons

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

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

Signature of Owner LeRoy E. Eliason

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.

37191

438843

18275

STATE OF MONTANA
County of Valley

Filed for record

DEC 30 1963

100 of 100

MARY LOUISE [unclear] order
Valley County

GW

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

File No.

T

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

D

JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Reamer and Ella M. Blidner

(Name of Appropriator)

of

(Address)

Opheim

(Town)

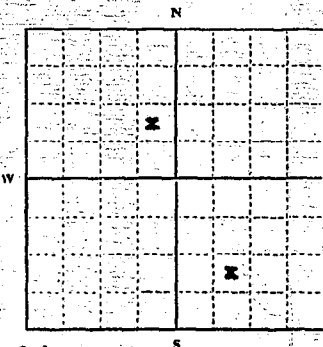
County of

Valley

State of

Montana

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



SW - SE

SE 1/4 NW Sec. 3 T. 35 R. 12

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Springs developed in the 1920's.
Continuous.

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

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 Springs.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Springs developed in the 1920's.

8. The depth of water table Unknown.

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 Springs approximately 5 ft. and 10 ft. deep.
size 20 ft. x 30 ft.

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

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

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

Signature of Owner

Reamer, Blidner
Ella M. Blidner

Date December 30, 1963

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

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

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

3749

438953

18382

STATE OF MONTANA,
County of Valley.

Filed for record

DEC 30 1963

3:30 P.M.
MARY LOUISE Clerk & Recorder
Valley, Montana

File No.

T. 35 R. 41

DUPLICATE

County Valley

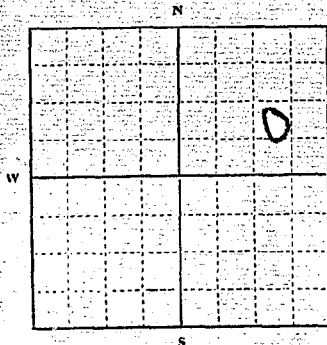
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

SE NE
1/4 Sec. 6 T. 35 R. 41

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

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

Watering stock3. Date or approximate date of earliest beneficial use; and how continuous the use has been the spring was dug in 1948 and has been used in summer grazing every year4. The amount of groundwater claimed (in miner's inches or gallons per minute) the spring is approximately 50 feet square and 6 ft deep

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 Spring - located per map7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 19488. The depth of water table 5 ft9. 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 - excavated - 6' deep - 80 feet square10. The estimated amount of groundwater withdrawn each year 250,000 gal.

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

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

Signature of Owner

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.

36989

439150

18563

DEC 8 1963

2120

P

MARY LOU ELLER, Clerk of Recorder
Valley County

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 35N R. 41E
County VALLEY

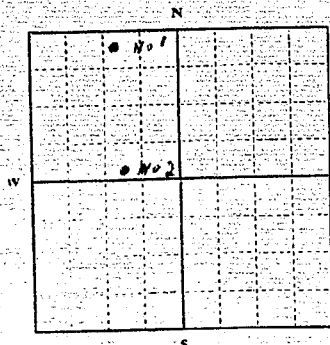
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. DAN W. ANDERSON, of Box 217 OPHEIM
(Name of Appropriator) (Address) (Town)

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



N 1/4 NW
S 1/4 NW Sec. 8 T. 35. R. 41

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
WATERING IRRIGATION

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been. 1954
8 MONTHS EACH YEAR APRIL
TO SEPT

4. The amount of groundwater claimed (in miner's inches or gallons
per minute). WELL NO. 1 - 20 IN PER MINUTE
WELL NO. 2 - 50 IN 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
25 ACRES FROM WELL NO. 2 IN THE
NE 1/4 SW SEC. 8 T. 35 R. 41

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal
NATURAL FLOW

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. JUNE 1954

8. The depth of water table. NO. 1 2 ft NO. 2 3 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. MALINK D.I.G. SPRINGS 8' deep
WITH 5' OF WATER

10. The estimated amount of groundwater withdrawn each year. WELL NO. 1, 90,000 WELL NO. 2
50,000 GALLONS PER 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 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.

36857

438786

18242

STATE OF MONTANA, }
County of Valley, }

Filed for record

DEC 27 1963

at 3:00 o'clock P.M.
MARY LOU EIDE Clerk & Recorder
Valley County

By _____

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 35 N. 41 E.

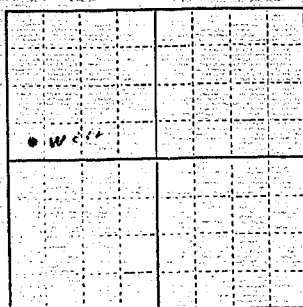
County VALLEY

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. DAN W ANDERSON, of Box 217 Opheim
(Name of Appropriator) (Address) (Town)
County of VALLEY 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. 9 T. 35 N. R. 41 E.

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

2. The beneficial use on which the claim is based HOUSE HOLD
LIVE STOCK GARDEN IRRIGATION

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been. 1920 DAILEY

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

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
5 acres around well SW 1/4 NW 9-35-41

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal.
ELECTRIC PUMP ONE WELL
SW 1/4 NW 9-35-41

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. 1920

8. The depth of water table 55 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. 6" casing 75 ft deep

10. The estimated amount of groundwater withdrawn each year 900,000

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

Dan W AndersonDate 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.

36859

438788

18244

STATE OF MONTANA,
County of Valley.

Filed for record.

DEC 27 1963

at ^{3.00} ^{Book 7}
MARY LOU EIDE Clerk & Recorder
Valley County.

By _____, Deputy

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 35 N. 41 E.

County. Valley

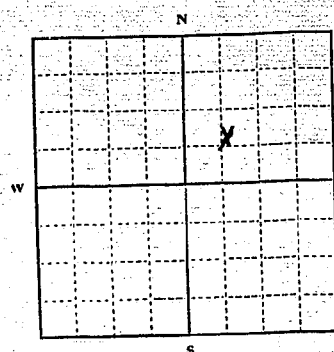
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. LeRoy E. Eliason
Glenn R. Eliason
Mrs. Berna Beim
(Name of Appropriator) of (Address) Opheim (Town)
County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. 1/4 NE Sec. 11 T. 35 R. 41

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 use prior to January 1, 1962 Household Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1915 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 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 Nat Spring located in NE 1/4 of Sec. 11, Twp. 35, N. Rge. 41.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Natural Spring.
8. The depth of water table 48 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 pumps.
10. The estimated amount of groundwater withdrawn each year 73,000 gallons.
11. The log of formations encountered in the drilling of each well if available Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None known.

Signature of Owner LeRoy E. Eliason

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.

37899

438844 18276

STATE OF MONTANA, } ss.
County of Valley.
Filed for record

DEC 30 1963

At 1.00 o'clock P.M.
MARY ECHOLS County Recorder
By Mary Echols Deputy

GV

File No.

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—41338
SENE, NESE 11 T 35 R 41 80 A

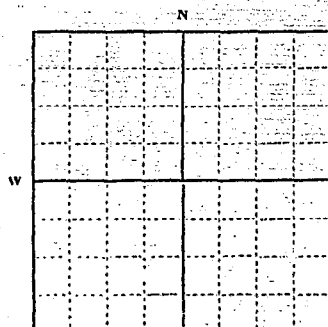
County

Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Hollis Thompson, of P.O. Box 207 Opheim
(Name of Appropriator) (Address) (Town)County of Valley State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:SENE
NESE 11 T 35 R 41 RIndicate 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 Cattle, hogs, poultry, sheep, household irrigation garden3. Date or approximate date of earliest beneficial use; and how continuous the use has been Since Homesteaded
The use has been continuous since4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4.5 gal. per minute5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Irrigating garden6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Windmill & pump jack7. The date of commencement and completion of the construction of the well, well or other works for withdrawal of groundwater Since Homesteaded8. The depth of water table 90 ft. to rain with water table at 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. 4" galvanized casing, 90 ft. to rain which rises to 50 ft. of ground10. The estimated amount of groundwater withdrawn each year 200,000 gal. per yr.11. The log of formations encountered in the drilling of each well if available not available12. 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 availableSignature of Owner Hollis ThompsonDate Dec 17, 1963

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

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

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

2133

438533

18071

STATE OF MONTANA, }
County of Valley, } ss.
Filed for record

DEC 20 1963

at 10:00 o'clock P.M.
Mary Lou Eide
County Recorder
Pauline Jacobson Deputy

File No.

DUPLICATE

County

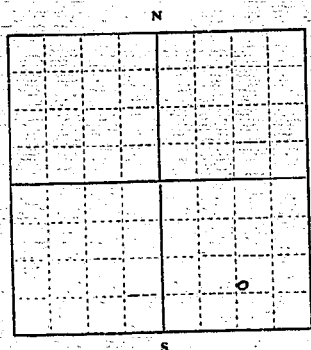
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Dorothy T. Risa, of Opheim (Name of Appropriator) (Address)
County of Valley State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



18 406 Sec 13, T35, R41

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

2. The beneficial use on which the claim is based watering
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1961
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 g.p.m. 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 Applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Hand

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1961 Dec 22
8. The depth of water table 4 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 Not Applicable
10. The estimated amount of groundwater withdrawn each year 435,000
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

Dorothy T. Risa

Date

Dec. 23, 1963

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

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

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

1577

438599

18114

STATE OF MONTANA, } ss.
County of Valley,
Filed for record.

DEC 23 1963

10:00
MARY LOU EIDE Clerk & Recorder
Valley County, Montana
Pauline Jackson Deputy

18

File No.

T. 35 N. R. 41 E.

DUPLICATE

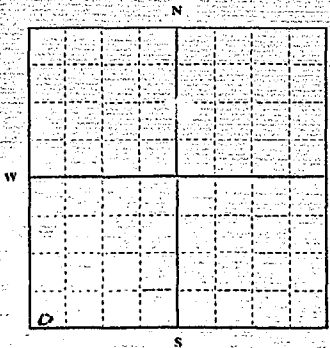
County Valley

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)

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



SW 1/4 Sec. 18 T. 35 N. R. 41 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 Residential & domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been begin used since sometime in 1926 Regularly
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal jet pump located near house
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater commenced 7/19/26
8. The depth of water table 150'
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" casing in a drilled well
10. The estimated amount of groundwater withdrawn each year 300,000 gal. est.
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 Orval M. Harwood

Date 12/19/63

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.

16006

438632

18133

STATE OF MONTANA }
County of Valley. } ss.
Filed for record

DEC 23 1963

at 2:00 P.M. *L.M.*
MARY LOUISE Clerk & Recorder
Valley County
Pauline Jackson Deputy

G.V.

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

File No. _____

T. 35 R 41 E

DUPLICATE

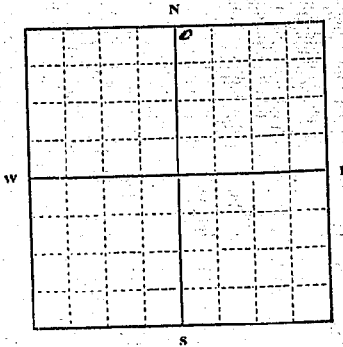
County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

1. Orval M. Howard of Opheim
(Name of Appropriator) (Address) (Town)
County of Valley 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. 19 T. 35 R. 41

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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been drilled in 1976 & used off & on since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) legal per square
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal deep well cylinder
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater construction in 1976
8. The depth of water table 150'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4" casing in and drilled well
10. The estimated amount of groundwater withdrawn each year 45,000 gal. est.
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 Orval M. HowardDate 12/19/63

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.

16005

438631

18132

STATE OF MONTANA, } ss.
County of Valley,
Filed for record.

DEC 23 1963

at ^{2.00} *L*
MARY LOU E. Clark & Recorder
Valley County
Pauline Jacobson Deputy

GW

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

File No.

T.

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

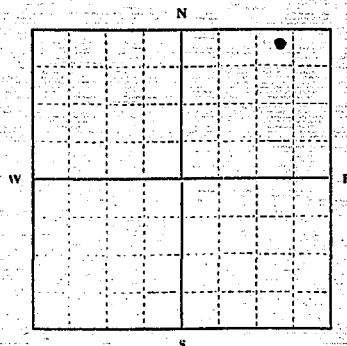
R

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. DAN W. ANDERSON, of Box 217 OPHEIM
(Name of Appropriator) (Address) (Town)
County of VALLEY State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NE Sec. 22 T. 25 R. 1

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

2. The beneficial use on which the claim is based LIVE STOCK3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1954
6 MONTHS from APRIL TO SEPT4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 GAL PER MINUTE5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
NONE6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
NATURAL FLOW7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater AUG. 19548. The depth of water table 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 MACHINE dug 12' deep
WITH 3' WATER10. The estimated amount of groundwater withdrawn each year 70,000 gal.

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

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

Signature of Owner

Dan W. AndersonDate 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.

36855

438784

18240

STATE OF MONTANA, } ss.
County of Valley,

Filed for record

DEC 27 1963

at ^{3:00} *[Signature]*
MARY LOU EIDE Clerk & Recorder
Valley County

By _____ Deputy

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County VALLEY

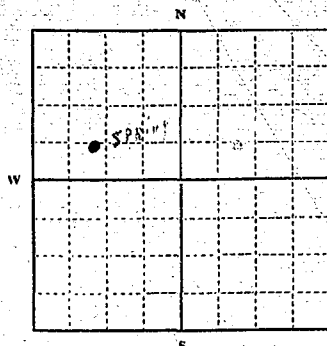
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. DAN W ANDERSON, of Box 217 Opheim
(Name of Appropriator) (Address) (Town)

County of VALLEY 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. 22, T. 35 R. 41

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1959
DAILY 6 MONTHS EACH YEAR

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
NONE

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

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

8. The depth of water table 2'

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 M.A.C. D.I.M.A. 4 1/2" deep
WATER 5' diameter

10. The estimated amount of groundwater withdrawn each year 90,000

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

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

Signature of Owner

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.

36858

438787

18243

RECEIVED

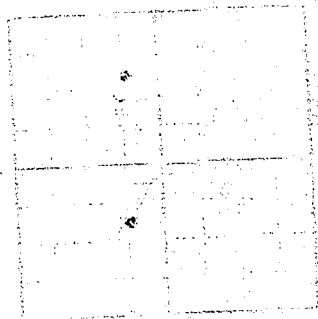
STATE OF MONTANA
County of Valley

Filed for record

DEC 27 1963

at 3100
MARY LOU EIDE Clerk & Recorder
Valley County

By _____



File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County

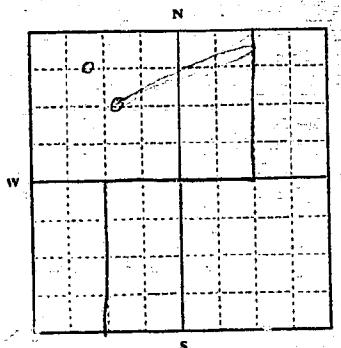
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. The non R152, of Ophelim
(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:



NW 1/4 Sec 34 T35 R41

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

2. The beneficial use on which the claim is based stock
watering, irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 11/2/64 1958
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 18-20 gpm 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
10A NW 1/4 NE 1/4 SW 1/4
Sec 24 Twp 35 R 41
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 Not Applicable
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 Not Applicable
10. The estimated amount of groundwater withdrawn each year 648,000 gals
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 John R. R.

Date Dec 23, 1963

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

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

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

15927

438600

18115

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

Filed for record

DEC 23 1963

10:00
MARY LOU EILE Clerk & Recorder
Valley, County

Pauline Garrison

GV

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

File No.

T 35 R 41

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

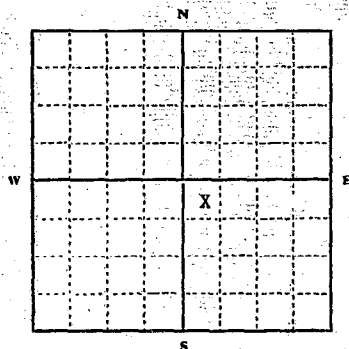
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NW 1/4 SE Sec. 25 T. 35 R. 41

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1948 and continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
300 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.....
Gravity

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

5 to 7 feet

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.....
An excavation approximately 7 feet deep, 70 feet wide, and 150 feet long has been constructed, in which the spring flows.

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

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

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

Signature of Owner George Greenwood

Date December 23rd, 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.

438635

18136

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

DEC 23 1963

at 2:00 o'clock P.M.
MARY LOU E. E. Clerk & Recorder
Valley County

Pauline J. [Signature]

GW

File No.

DUPLICATE

T 35 R 41

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1962
Rights
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

A 4x4 grid of dashed lines. A large 'X' is drawn in the top-right quadrant, spanning from the second vertical line to the fourth vertical line and from the second horizontal line to the fourth horizontal line. The letter 'X' is centered within this quadrant.

NE $\frac{1}{4}$ NE Sec. 25 T. 35 R. 41

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

2. The beneficial use on which the claim is based.
For stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
1932 and continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute).
300 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.
Gravity flow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... 1932
8. The depth of water table..... At the 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..... A natural spring which flows at the surface
10. The estimated amount of groundwater withdrawn each year..... Unknown
11. The log of formations encountered in the drilling of each well if available..... Unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record..... Unknown

Signature of Owner _____

Date December 23rd, 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.

438634

18135

STATE OF MONTANA } ss.
County of Valley
Filed for record

DEC 23 1963

3100 of Clerk P.L.
MARY LOUELL Clerk & Recorder
Valley County

Pauline Johnson party

File No.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 35 R. 41

County Madison

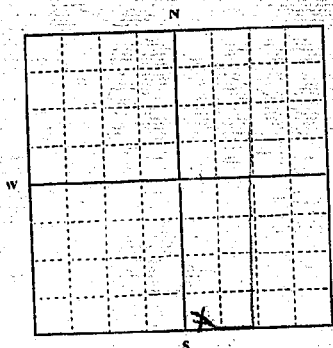
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Frank J. Redgarden of Helena Mont
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 29, T. 35 R. 41

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 & household
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1925
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 700 gal 11 1/2 min/gal
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump

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

8. The depth of water table 130'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 5 1/2" casing 160'

10. The estimated amount of groundwater withdrawn each year 25000 GAL

11. The log of formations encountered in the drilling of each well if available 60 ft clay
25 ft blue shale 12 ft sandstone

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

Signature of Owner Frank J. Redgarden

Date June 3 - 64

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.

26660

439364

18732

STATE OF MONTANA, ss:
County of Valley.

Filed for record

JAN 3 1964

at 11:00 o'clock A.M.
Mary Jane Bredt
County Recorder
By Michael J. Bredt Deputy

T 35 R 41

County.....Valley

LL JAN 16 1964

STATE ENGINEERING

STATE ENGINEERING

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

2. The beneficial use on which the claim is based Household
livestock, irrigation garden, spraying weeds,
fire, laundry, etc.

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

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

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 - Sheller belts -

Not used for land (crop) irrigation

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

1/4 Sec. 31 T 35 R 41

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... Well No. 1 1915

Well No. 2 1920

8. The depth of water table. Well No. 1 118 feet Well No. 2 80 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.....

Well No. 1 120 feet deep Well No. 2 120 feet deep
14 inch pipe

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

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

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 William C. Hering

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.

36839

438768

18224

STATE OF MONTANA, ss.
County of Valley.

Filed for record.

DEC 27 1963

at 2:00 o'clock P. M.
MARY LOUEIDE Clerk & Recorder
Valley County

By Deputy

GROUNDWATER INDEX

Page 1 of 1

County Valley

Twp. 35 N Rge. 42 E

[illegible]

G1

T. 35 R. 42 E

File No.

County. Valley

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

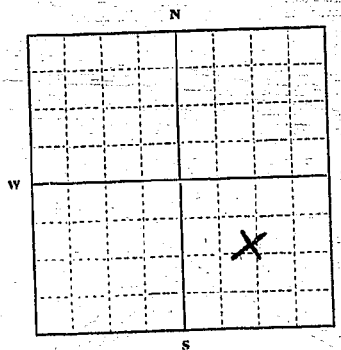
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. MAX HECKNER of Glentana
(Name of Appropriator) (Address) (Town)

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



1/4 SE Sec. 1 T. 35 R. 42
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 spring

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1946 - continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 Natural flowing spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1946 - flowing spring

8. The depth of water table This is a flowing spring.

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

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

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 December 24, 1963

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

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

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

16026

438657

18153

STATE OF MONTANA }
County of Valley, }

Filed for record:

DEC 26 1963

10:00 o'clock P.M.

MARY LOU FEE Clerk & Recorder
Valley County
Pauline Peterson Deputy

File No.

T 35 R 42

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

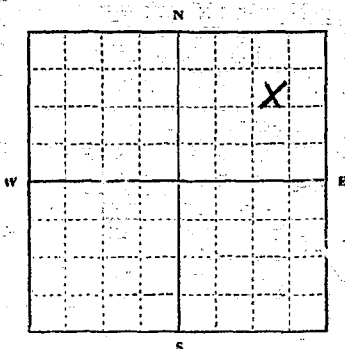
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 30 1963
STATE ENGINEER

1. MAX HECKNER of Glentana
(Name of Appropriator) (Address) (Town)

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



1/4 NE Sec. 9, T. 35, R. 42

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 spring
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1944 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Flowing spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1944 - This is a flowing spring.
8. The depth of water table Flows 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 This is a flowing spring.
10. The estimated amount of groundwater withdrawn each year 1,000,000 gallons per year used.
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 December 24, 1963

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

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

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

438655

18151

STATE OF MONTANA } ss.
County of Valley }
Filed for record

DEC 26 1963

10:22 a.m.
MARY LOU EISE Clerk & Recorder
Valley County
Pauline J. J. J.

G

Approved Stock Form—State Publishing Co., Helena, Montana—41921

File No.

T.

35 N 42 E 10

DUPLICATE

County

Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

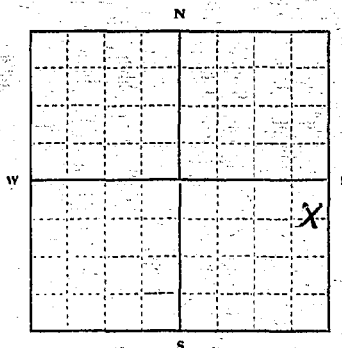
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Albert Gundersman, of Glentara, Montana
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 10 T. 35 R. 42

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 stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1945 and still in use
4. The amount of groundwater claimed (in miner's inches or gallons per minute). about 7 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. For House & stock water
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. pumped with farm pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Sept 1945 dug and completed in Sept of 1945
8. The depth of water table. Estimated at 4 ft. * water comes to 30 ft. if for sand, clay, & Rock bottom
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 1 1/2 in casing pumped with farm pump
10. The estimated amount of groundwater withdrawn each year. 500,000 gals
11. The log of formations encountered in the drilling of each well if available. Sand, Clay & Rock bottom
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

Albert GundersmanDate 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.

37998

438957

18386

STATE OF MONTANA } ss.
County of Valley.

Filed for record

DEC 30 1963

at 3130 M.
MARY LOU ~~WIDE~~ Clerk & Recorder
By Valley County Deputy

GW

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

File No.

T. 35 R. 42

DUPLICATE

County Valley

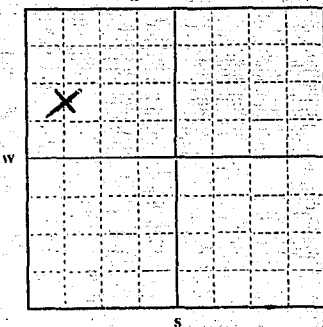
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 30 1963
STATE ENGINEER

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



W 1/4 NW Sec. 10 T. 35 R. 42

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 spring
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1944 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Flowing spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1944 - This is a flowing spring.
8. The depth of water table Flows 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 This is a flowing spring.
10. The estimated amount of groundwater withdrawn each year 1,000,000 gallons per year
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 December 24, 1963

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

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

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

438656

18152

STATE OF MONTANA, ss.
County of Valley.
Filed for record.

DEC 26 1963

10:00 o'clock P.M.
MARY LOU EIDE Clerk & Recorder
Valley County
Pauline Jackson Deputy

File No.

T. 35 N R 42 E

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

Notice of Completion of Groundwater Appropriation
Without Well

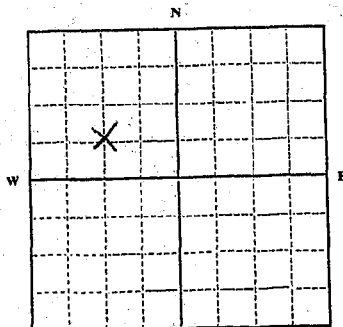
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Oct 10, 1961Owner Albert Gunderson Address Montana, MontanaContractor (if any) Leuling HorvathAddress of Contractor Opheim, Mont.Date Started Oct 10, 1961 Date Completed Oct 15, 1961

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring developed by ditching below ground level about 5 ft and drained with perforated soil pipe for 100 ft and drained into stock tank with about 1 1/2 inch plastic pipe

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 drains about 5 gals per minute and flows continuous



S 35 N 1/4 Sec. 11 T. 35 R. 42
Indicate point of appropriation and place of use, if possible.

Signature of Owner Albert GundersonDate 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.

37997

438956

18385

STATE OF MONTANA } ss.
County of Valley.
Filed for record.

DEC 30 1963

at 5:30 o'clock P.M.
by MARY LOU EIDE Clerk & Recorder
Valley Co., D.
By _____

G

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

File No. _____

T. 35 N. R. 42 E.

DUPLICATE

County Valley

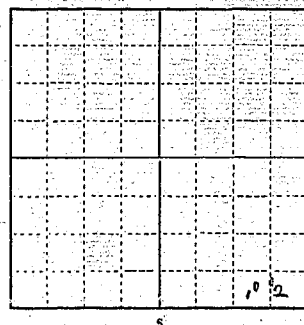
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



1/4 Sec. 12 T. 25. R. 42

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 & Live Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. No. 1 1930
No. 2 1953
Ever since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 1.0 Min. Plus
No. 2 "

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. 1 1/2 Acres
No. 2 1/2 Acres

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
No. 1 1/2' Pump
No. 2 3' Pump & Jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1930 1953

8. The depth of water table. No. 1 64' No. 2 100'

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 4" casing 64'
No. 2 100' 4" casing
1 1/2" Pipe
1 1/2" Pipe

10. The estimated amount of groundwater withdrawn each year. No. 1 200 Gals per day No. 2 700 Gals per day

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

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 Frank HecknerDate Dec 31 1963

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

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

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

37138

439322

18718

STATE OF MONTANA, } ss.
County of Valley.
Filed for record.

DEC 31 1963

at 4:45 PM
MARY LOU EIDE Clerk & Recorder
Valley County

By _____ Deputy

File No.

T. 35 N. R. 42 E.

DUPLICATE

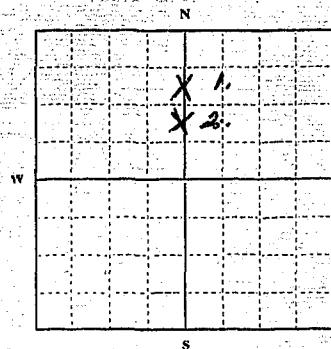
County Valley

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)

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



N

S

Sec 13 T. 35 R. 42

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

1. Household well
2. The beneficial use on which the claim is based 2. Stock well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1. 1943 - continuous
2. 1943 - continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1. 10 gallons per minute
2. 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Both electric pumps located per map.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Both 1943
8. The depth of water table Both 45 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1. 105' deep, 4" casing, 1 1/2" pipe
2. 105' deep, 4" casing, 1 1/2" pipe
10. The estimated amount of groundwater withdrawn each year 1. 100,000 gallons per year
2. 2,000,000 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.

Signature of Owner

Date December 24, 1963

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

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

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

100-23