

438597

18112

County of Valley
City of Walker
Filed for record

DEC 23 1968

10:00
MARY LOU EIDE Clerk & Recorder
Valley County

Pauline Janssen

File No.

T 36 R 40

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

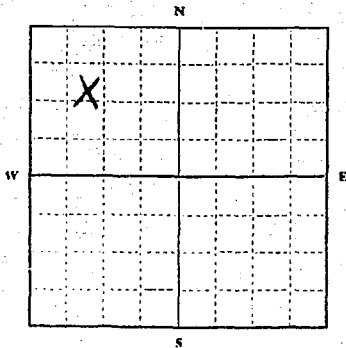
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. HARVEY A. SORBO, of Ophelia
(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. 30 T. 36 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 spring

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

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

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 flow spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1951 Dug out the spring

8. The depth of water table 4 or 5 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater This is a spring - 20' diameter, 5' deep excavation

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 The estimated amount of groundwater withdrawn each year 2,000,000 gallons per year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

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 Harvey A Sorbo

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 Quaduplicate for the Appropriator.

438659

18455

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

DEC 26 1968

10:00 a.m.
MARY LOU EITE Clerk & Recorder
Valley County
Duluth, Montana

File No.

T 36 R 40

DUPLICATE

County Valley

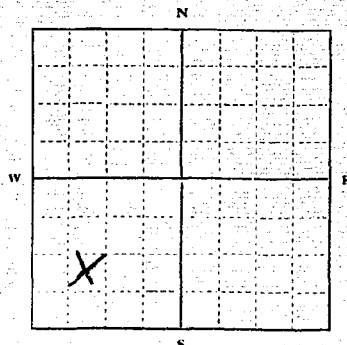
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

RECEIVED
 DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **HARVEY A. SORBO** 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 31 T. 36R. 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 spring**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. **1948 - continuous**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **5 gallons per minute flow**
- 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 flow spring**

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1951 - dug out the spring**
- 8. The depth of water table **3 feet**
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. **This is a spring - 20' diameter, 3' deep excavation**
- 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
- 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 *Harvey A. Sorbo*
 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.

438660

18156

STATE OF MONTANA
County of Valley

Filed for record

DEC 26 1963

^{10:00} ^{10:00} ^{10:00} A.M.
MARY LOUISE Clerk & Recorder
Valley County

Pauline Jacobson

RECORDED
INDEXED
VALLEY COUNTY CLERK & RECORDER
MONTANA

File No.

T. 36 R. 40

DUPLICATE

County Valley

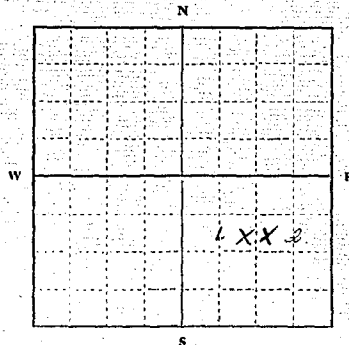
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
DEC 30 1963
STATE ENGINEER

1. HARVEY A. SORBO, 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:



- 1. Stock well and house
- 2. The beneficial use on which the claim is based Stock well

- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1. 1950 - continuous
2. 1948 - 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 1. Electric pump
2. Electric pump

Sec. 1/4 Sec. 32 T. 36 R. 40

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 1. 1950
2. 1948

- 8. The depth of water table 1. 100 feet 2. 100 feet

- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 1. 120' deep, 6" casing, 1 1/2" pipe
2. 120' deep, 6" casing, 1 1/2" pipe

- 10. The estimated amount of groundwater withdrawn each year 1. 100,000 gallons per year
2. 1,000,000 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 Harvey A. Sorbo

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.

438658 18154

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

DEC 26 1963
10:00 AM
MARY LOU EFFE Clerk & Recorder
Valley, County
Mary Lou Effe

334

File No.

T. 36 N.R. 40 E.M.M.

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

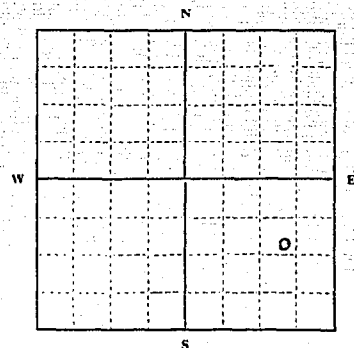
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Kenneth A. Hallock and

1. Ethel Hallock, 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:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1916 (continuous since that date)

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 2 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... spring and dam

NE 1/4 Sec. 34 T. 36 N.R. 40 E.M.M.

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year... 438,000 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

Kenneth A. Hallock

Signature of Owner Ethel Hallock

Date December 20, 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.

5106

438563

18093

COPIES OF THIS
CERTIFICATE IS
TO BE FILED IN THE

OFFICE OF THE

CLERK OF THE

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

DEC 23 1968

800 Clerk & Recorder
MARY LOU ELLIOTT
Valley County

Pauline Johnson Deputy

G

File No.

T 36 R 40

DUPLICATE

County Valley

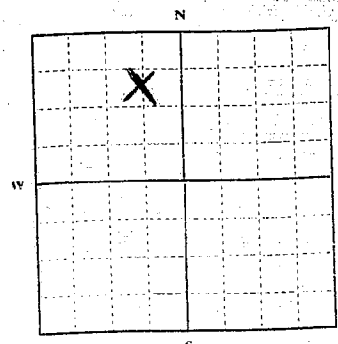
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. HARVEY A. SOBBO, 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:



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 1948 - continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Natural flow spring
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1948 - put culbert over 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 Natural 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
- 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

Harvey A. Sobbo

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

10030

438661 - 18457

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

DEC 26 1963

at 10:00 o'clock A. M.
MARY LOU ELLIOTT Clerk & Recorder
Valley County
Mary Lou Elliott Deputy

File No.

T. 36 N. R. 40 E.M.M.

DUPLICATE

County. Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

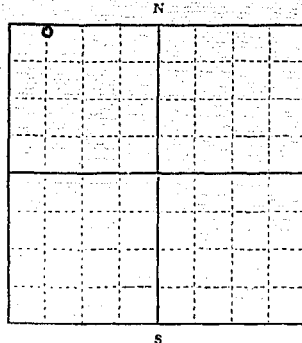
STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Kenneth A. Hallock and

1. Ethel Hallock, 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:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1945 (continuous)

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

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 at locations

NW 1/4 Sec. 35 T36N R.40 E.M.M.

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

8. The depth of water table

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

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

Kenneth A. Hallock

Signature of Owner Ethel Hallock

Date December 20 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.

438562

18092

STATE OF MONTANA }
County of Valley

DEC 23 1963

100 of *2* M.
MARYLOU E. CLARK Recorder
Valley County

Pauline Johnson Deputy

GW

File No.

DUPLICATE

T 36 R 40
County Valley
JAN 8 1964

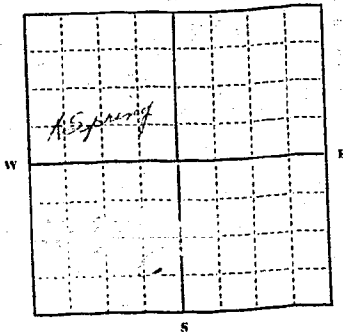
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Elizabeth Reed (Name of Appropriator) of 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:



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 cattle
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
None
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
- 8. The depth of water table.....
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
- 10. The estimated amount of groundwater withdrawn each year.....
- 11. The log of formations encountered in the drilling of each well if available.....
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner Elizabeth Reed
Date 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.

27756

439408

18739

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

JAN 6 1964

By 9.45 12
MARY LOU EIDE Clerk & Recorder
Valley County

GW

T. 36 R. 40

File No.

County

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 7 1963

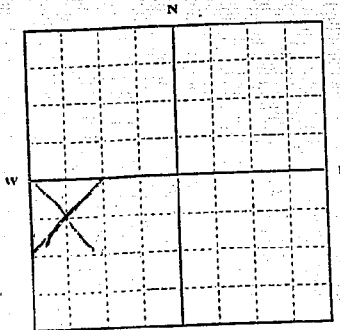
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. E. A. Walstad, of Ophem,
(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. 35 T. 36 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.....
Limestone

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
6000 gals per day

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

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

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

8. The depth of water table.....
2 feet

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

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

11. The log of formations encountered in the drilling of each well if available.....
None

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

Signature of Owner [Signature]

Date Dec 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; Triuplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

2662

439369

18734

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

JAN 3 1964

at 2:30 o'clock P.M.
Mary Ann Eide
County Recorder
By Pauline Jackson Deputy

GW

File No.

T. 36 R. 41

County VALLEY

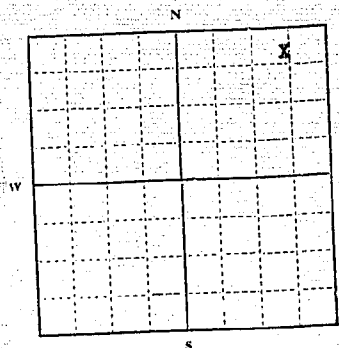
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. CLINTON NELSON, of RICHLAND (Town)
(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:



Lot 4
1/4 Sec. 7 T. 36 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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 400 gallons per hour
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 for irrigation
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 1950
8. The depth of water table 30 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 64 feet deep
10. The estimated amount of groundwater withdrawn each year 72,800 gallons
11. The log of formations encountered in the drilling of each well if available
Gravel and clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Clinton Nelson

Date Dec. 11, 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.

9524

438231

17981

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

DEC 12 1963

8:00 o'clock P.M.
Mary Lee Cook
County Recorder
Pauline Jackson Clerk

File No.

MONTANA WATER RESOURCES BOARD

T. 36 R. 41

DUPLICATE

RECEIVED

County: Valley

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

0
To
11 gravel
20 clay
45 silty sand
46 sand water 4 G.P.M.
49 yellow clay
108 blue clay
112 sandy blue clay
120 blue sand water

120
110
100
90
80
70
60
50
40
30
20
10
0

Show exact depth of bottom.

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Clinton Nelson Address: Richland, Mont.

Driller: Albert T. Anderson Address: Medicine Lake, Mont.

Date of Notice of appropriation of groundwater: Oct. 15, 67

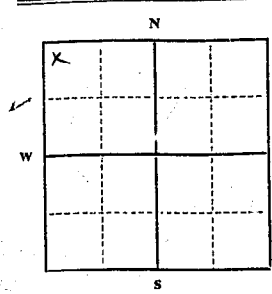
Date well started: Oct. 14, 67 Date completed: Oct. 15, 67

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 1/4" To 10 1/2"	4 inch I.D.	0	116			
4 1/2" To 12 1/2"	11 lb. G.n.	2 1/2'				



Static Water Level for non-flowing well 45 feet.

Shut-in Pressure for Flowing Well 0

Pumping Water Level 60 feet at 13 gal. per minute.

Discharge in gal. per min. of flowing well 0

How Tested: Pumping & bailer

Length of Test: 1/2 hr. - 1 hr.

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

Lot. 4 1/4 Sec. 1 T. 36 R. 41

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

(Continue on reverse side)

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

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

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

106
Driller's License Number

Albert Anderson
Driller's Signature.

42,463

GW

Approved Stock Form—State Publishing Co., Helena, Montana—4138

File No.

T. 36th R. 41st

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

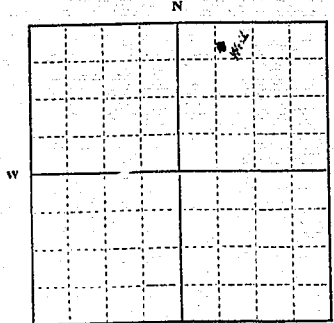
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Melvin Kinnear, of Bozeman,
(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:



Lot 3
1/4 Sec. 7 T. 36 R. 41

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

- The beneficial use on which the claim is based Not in use since I got the place
- Date or approximate date of earliest beneficial use, and how continuous the use has been Used before I got the place for water stock & feed household use
- The amount of groundwater claimed (in miner's inches or gallons per minute) do not know
- 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
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal None
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater do not know
- The depth of water table
- 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 known
- The estimated amount of groundwater withdrawn each year None
- The log of formations encountered in the drilling of each well if available not available
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not yet

Signature of Owner Melvin Kinnear
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.

16045

438696

18173

STATE OF MONTANA, ss.
County of Valley.

Filed for

DEC 26 1963

BY 215 Clerk & Recorder
Valley County

File No.

T. 36 R 41 E

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

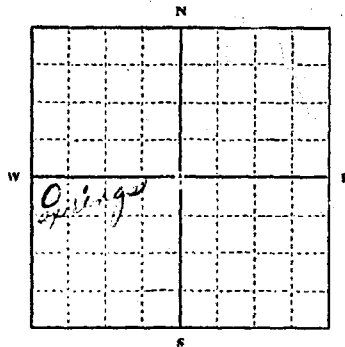
R
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Norris Opheim 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 of Sec. 7 T. 36 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 used prior to January 1, 1962

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1940 springs

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner Norris Opheim
Date Dec 27 - 1963

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

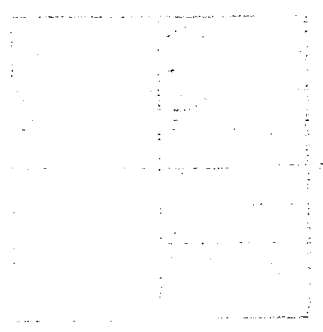
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

36853

438782

18228



County of ...
State of ...

DEC 27 1968

^{3.00} MARY LOU RICE Clerk & Recorder
Valley County

By _____

Vertical text on the right side of the page, possibly a signature or additional stamp, which is mostly illegible.

File No.

DUPLICATE

T. 36 R 41

County Washoe

RECEIVED

DEC 30 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

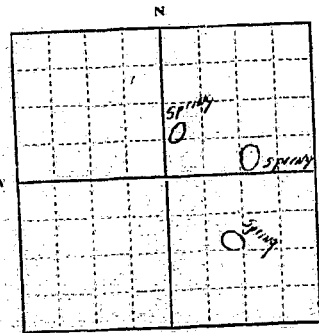
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater One place where we bought it
 Owner Melvin Johnson Address Opheim, Montana
 Contractor (if any) Natural Spring
 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. The water is used for watering stock from the natural source



1/4 Sec. 8 T. 36. R. 41

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.

Not Applicable

Signature of Owner Melvin Johnson

Date Dec 23, 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.

Handwritten mark

438695

18172

STATE OF MONTANA,
County of Valley.

Filed for record.

DEC 26 1963

At 3:15 o'clock P.M.
MAY LOU FINE Clerk & Recorder
Valley County

By _____

GV.

File No.

T. 36 R. 41

DUPLICATE

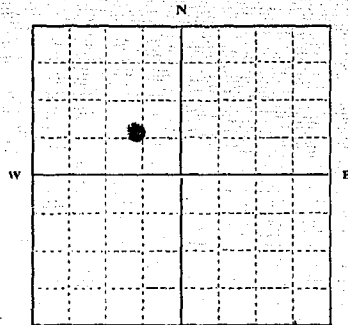
County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

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

I, Bob 145 Opheim 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:



W 1/2 & S 1/2 NW
1/4 E 1/2 Sec. 8 T. 36 R. 41
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The beneficial use on which the claim is based watering stock + garden + yard
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1943. Every day every year since dug.
- The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gal. per min.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof not used for irrigation
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal by pumping, either with windmill or electric motor
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1943, Jan.
- The depth of water table 25 feet
- 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 52 feet deep
- The estimated amount of groundwater withdrawn each year just would's know!
- The log of formations encountered in the drilling of each well if available blue clay.
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. None that I know.

Signature of Owner Melvin Opheim
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.

16617

438694

18:71

STATE OF MONTANA,)
County of Valley.)

Third Person

DEC 26 1963

215 P
MARY LOU HLE Clerk & Recorder
Valley County

File No.

T. 36 R. 41

DUPLICATE

County Valley

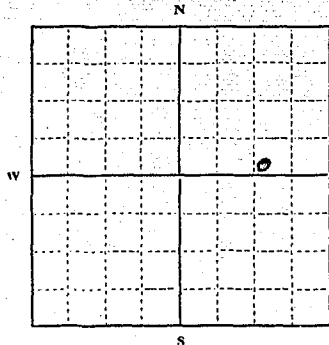
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Melvin + Vernon Jackson, of Box 145 Ophir
(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 Sec. 8 T. 36 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 stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Apr. 1937. At first it was used for stock & household use. For stock now.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 or 3 gal per min.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Dug in Apr. 1937 & completed in 2 or 3 days

8. The depth of water table 1 foot

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

10. The estimated amount of groundwater withdrawn each year not known

11. The log of formations encountered in the drilling of each well if available gravel & 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 None

Signature of Owner Melvin Jackson
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.

1664

438697

18174

STATE OF MONTANA, } ss.
County of Valley.

Filed for record

DEC 26 1982

of 215 of P. H.
MARY LOUISE Clerk & Recorder
Valley County
By _____

GW

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

File No.

T. 36 R. 41

DUPLICATE

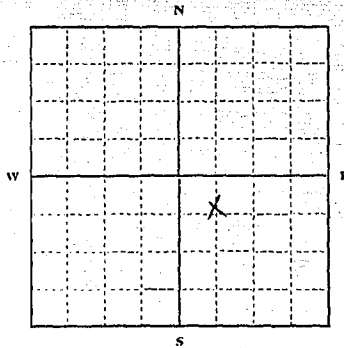
County. Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. CLINTON NELSON of RICHLAND, 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:



NWSE 1/4 Sec. 10 T. 36 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 livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
July, 1961 - continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
approximately 400 gallons per hour

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
July, 1961

8. The depth of water table.....
62 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
6 inch casing Well is 82' deep

10. The estimated amount of groundwater withdrawn each year.....
Approximately 48,000 gallons

11. The log of formations encountered in the drilling of each well if available.....
Blue clay all the way

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

Signature of Owner Clinton Nelson

Date December 11, 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.

95.23

438230

17980

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

Filed for record

DEC 12 1963

8:00 o'clock P.
Mary Lou Cade
County Recorder
Pauline Jackson D. Sec'y

File No.

T. 36 N. R. 41 E

DUPLICATE

County Valley

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 June, 1963

Owner Clinton Nelson Address Stan Richland, Montana

Contractor (if any) Orval Hourac

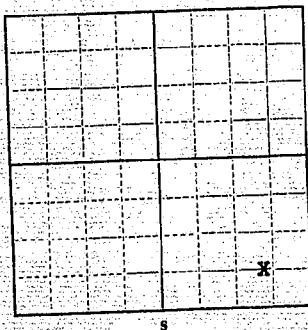
Address of Contractor Opheim, Montana

Date Started June 8, 1963 Date Completed June 12, 1963

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

Used for livestock

6 feet to water



SESE 1/4 Sec 10 T. 36. R. 41

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.

3 gallons per minute

Running into tank for livestock - Flows steadily

Signature of Owner

Clinton Nelson

Date December 11, 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.

438228

17978

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

DEC 12 1963

8:00 o'clock P.
Mary Lee Cook
County Recorder
Pauline Johnson



15

File No.

T. 36 N R 41

DUPLICATE

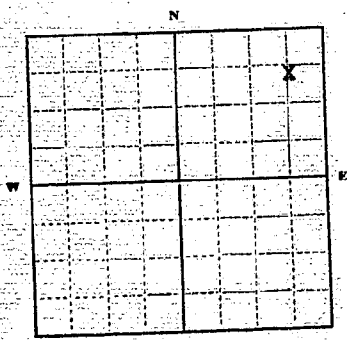
County VALLEY

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 July, 1963
Owner Clinton Nelson Address Richland, Montana
Contractor (if any) Harold Bell
Address of Contractor North Star Route, Glasgow, Montana
Date Started July 6, 1963 Date Completed July 10, 1963



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

Used for livestock

3 feet to 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

6 gallons per minute

Running into tank for livestock -
Flows steadily

NOTE

1/4 Sec. 15 T. 36 R. 41
Indicate point of appropriation and place of use, if possible.

Signature of Owner

Clinton Nelson

Date December 11, 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.

9535

438232

17982

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

DEC 13 1963

P.O.
Mary Lou Bell
Pauline Jacobson

File No.

T. 36 & 41 E

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

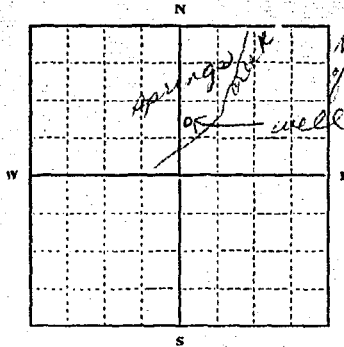
R
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Norris Opheim 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:



2. The beneficial use on which the claim is based used prior to
January 1, 1962

3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been 1940

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

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
We depend on this water for sub-irrigation
for pasture and hay

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal
Some by pump at times

N 1/2 of Sec. 17, T. 36, 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 with-
drawal of groundwater Well dry 1960

8. The depth of water table 15 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater 24 inch round hole, pump

10. The estimated amount of groundwater withdrawn each year pump water when springs are
frozen over.

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

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

Signature of Owner

Norris Opheim
Date Dec. 7-1963

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

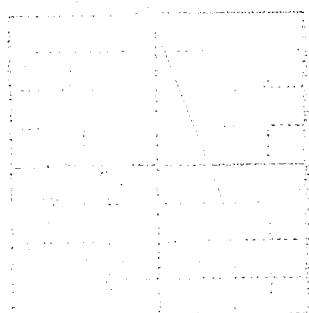
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

36850

438779

18225



STATE OF KENTUCKY
County of Valley

DEC 27 1968

3.00
MARY LOU B. Clark & Recorder
Valley County

For the purpose of recording this instrument, the following information is being furnished to the Recorder of Deeds, Valley County, Kentucky, for his information and use. This information is being furnished to the Recorder of Deeds, Valley County, Kentucky, for his information and use. This information is being furnished to the Recorder of Deeds, Valley County, Kentucky, for his information and use.

File No.

T. 36th R. 11th

DUPLICATE

County Valley

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

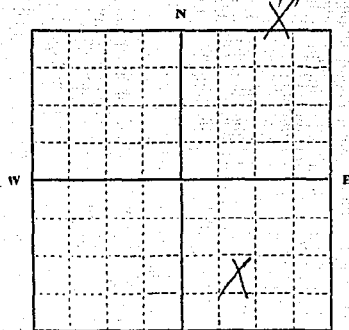
JAN 16 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John Harold Nelson - Alma St John 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:



^{18^s}
1/4 Sec. A. T. 36 R. 11

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 LIVESTOCK

3. Date or approximate date of earliest beneficial use; and how continuous the use has been APPROX 1940 UNTIL PRESENT

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 30 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 N/A

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 1940

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

ONE SPRING 30 X 60 FEET
ONE SPRING 30 X 40 FEET BOTH APPROX 4 FT DEEP

10. The estimated amount of groundwater withdrawn each year 25,000 GAL PER YR.

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

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

Alma E. Nelson & John Harold Nelson
27 percent of 1/4
Signature of Owner John Harold Nelson

Date 31 Dec 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.

37143

439327 18723

STATE OF MONTANA
County of Valley

Filed for record

DEC 31 1963

4:45 P.M.
MARY LOU EIDE, Clerk & Recorder
Valley County

By _____

File No.

T. 36 N. R. 11 E.

DUPLICATE

County

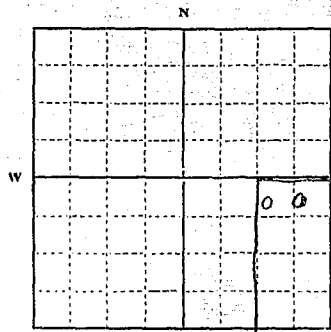
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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



N.E. 1/4 Sec. 18 T. 36 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 watering Irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. March 23, 1893
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 18,000 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. 84.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. EXHAUSTIVE PLANT SUB-IRRIGATION

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
- 8. The depth of water table
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
- 10. The estimated amount of groundwater withdrawn each year. 648,000 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 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.

438598

18113

STATE OF MONTANA }
County of Valley }

Filed for record

DEC 23 1963

10:00
of MARY LOU EIDE Clerk & Recorder
Valley County

Pauline J. Johnson

GW

File No.

DUPLICATE

36 N R 41 E, M.M.
County Valley

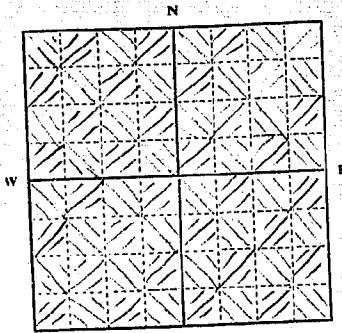
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jerome M. Kovis, of Opheim (Town)
(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:



~~Lot 19~~
Lot 4 Sec. 18 T. 36 R. 41
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The beneficial use on which the claim is based HSE
PROB TO JAN. 1, 1962
- Date or approximate date of earliest beneficial use, and how continuous the use has been 1914
- The amount of groundwater claimed (in miner's inches or gallons per minute) Need for 25 to 30 cows
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Need for garden
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well + springs pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1914
- The depth of water table 20ft
- 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 Abandoned at present
- The estimated amount of groundwater withdrawn each year Need for 30 cows
- The log of formations encountered in the drilling of each well if available UNKNOWN
- Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not known

Signature of Owner Jerome M. Kovis
Date Dec 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 38002

438963

18390

STATE OF MONTANA }
County of Valley }

Filed for

DEC 30 1963

9:30

P

MARY LOU EDE Clerk & Recorder
By Valley County

438781

18227

STATE OF MONTANA,
County of Valley,

Filed for record

DEC 27 1963

3:00
MAEY LOUISE Clerk & Recorder

By _____

1963 Dec 27 10:41 AM
Clerk of Court
Valley, Montana

1963 Dec 27 10:41 AM
Clerk of Court
Valley, Montana

1963 Dec 27 10:41 AM
Clerk of Court
Valley, Montana

RECEIVED
JAN 7 1938
STATE ENGINEER

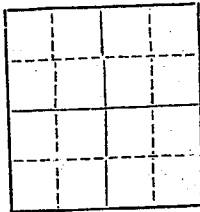
(old well)

T. 36 N. R. 41 E. Sec. 17
County Valley

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

841 3 ave, So



Owner Henry Harold Address Glasgow

Driller Address

Date Started Date Completed

Location: Sec. T. R. 1/4 sec.
Opheim - lot 35
In city of Opheim

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other:

Casing: 2 1/2 ft. to 8 3/4 ft. Type Size
Casing: ft. to ft. Type Size
Casing: ft. to ft. Type Size

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

Type of screen or perforation: 20 ft. perforation - casing

Static Water level, for non-flowing well: 24 ft. feet.

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

Pumping water level: feet at gal. per min.

How tested:

Length of test:

Remarks: (C.avel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)

15664

Henry Hanvold

to

Montana Bureau of
Mines & Geology

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

Filed for record

1958

at 3:30 o'clock P.M.

Thayer Lee Fisher
County Recorder

By _____ Deputy

File No. _____

T. 36NR 41

DUPLICATE

County Valley

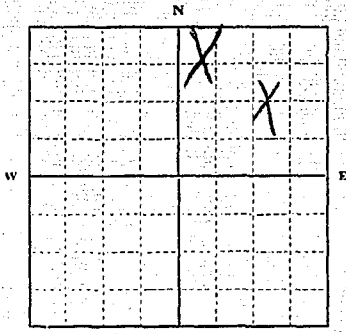
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jerome M. Kovis, of Ophelim
(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:



208
1/4 Sec. 19, T. 36, 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 Jan 1, 1962

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 to 30 head of cows

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 irrigation of garden

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

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

8. The depth of water table 20 ft flowing springs

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 natural spring

10. The estimated amount of groundwater withdrawn each year 25 to 30 cows

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 Jerome M. Kovis
Date Dec 30, 1963

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

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

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

33001

438962

18389

City of ...
County of ...
Filed for ...

DEC 30 1968

3:50 P.

MARY LOU BIRNIE Clerk & Recorder
Sulley County

Vertical text on the right side of the page, possibly a stamp or administrative note, including the words "RECORDED" and "INDEXED".

File No.

T. 36 R. 41

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

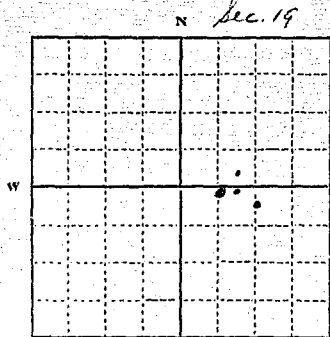
JAN 16 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Norris Opheim, 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:



NE 1/4 of Sec. 19, Twp. 36 Rge. 41
SE 1/4 of Sec. 30 T. 36 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 used prior to January 1, 1962.

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

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/2 acre-garden, watered when needed by sprinkler, pump from water tank by motor.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump jack on one well and pressure pump on one well for one residence.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1910 - Last well 1940

8. The depth of water table. 110 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. One well, 40 foot deep, 3' x 3' square, residence. Second well, 18' round hole, 105 foot deep.

10. The estimated amount of groundwater withdrawn each year. 436,000 gallons

11. The log of formations encountered in the drilling of each well if available. One well, clay sand in 40 foot well. Second well - sand and gravel at bottom of 105 foot well.

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 Norris Opheim
Date Dec. 27-1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 36851

438780 18276

STATE OF MISSISSIPPI
County of Valer

DEC 27 1933

300
BY MARY LOUISE Clark & Recorder
Valer

RECEIVED
 JUL 20 1958
 STATE ENGINEER

T. 30 N R. 41 E S. 17

County Valley

MONTANA BUREAU OF MINES AND GEOLOGY
 Butte, Montana

WATER WELL LOG

Owner City of Opheim Address Opheim

Driller J. R. Billmeyer and Sons Address Op Hogeland

Date Started July 24, 1958 Date Completed July 26, 1958

Location: Sec. T. R. 1/4 sec. City Park area to ss. side of Block 6

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

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: 38

Casing: 0 ft. to 265 ft. Type 1/2" steel Size 8"

Casing: ft. to ft. Type Size

Casing: 285 ft. to 365 ft. Type Factory Perforated Size 8"

Perforated or Screened: Ft. 92 to ft. 95 Ft. 160 to ft. 163

Type of screen or perforations Factory perforated on Bottom

Static Water level, for non-flowing well: 135 feet

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

Pumping water level: 220 feet at 50 gal. per min.

How tested: Turbine pump

Length of test: ten days

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

28" hole drilled to 260 ft. 12" Hole drilled from 260 to 360 ft.
 casing set and gravel packed top to bottom.

(over)

File No.

T. 36N R. 41E

DUPLICATE

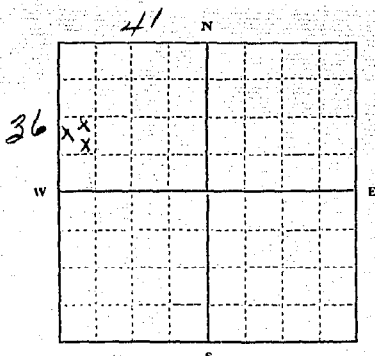
County VALLEY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

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

1. Town of OPHEIM of OPHEIM, MONT.
(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 Sec. 19, T. 36N, R. 41E

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 TOWN WATER SUPPLY
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1936 HAS BEEN USED CONTINUOUSLY.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 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 NONE
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal THREE WELLS ALL LOCATED IN SEC. 19, T36N R41E

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ONE WELL COMPLETED IN 1936, THE SECOND IN JULY 1958 AND THE THIRD WELL IN MAY 1961
- 8. The depth of water table 90 FT. AND 290 FT.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
1 WELL 120 FT. DEEP 24" IN DIAMETER
2 WELL 320 FT. DEEP 28" IN DIAMETER
3 WELL 327 FT. DEEP 8" IN DIAMETER
- 10. The estimated amount of groundwater withdrawn each year 12,600,000 GAL.
- 11. The log of formations encountered in the drilling of each well if available 0-10 FT. CLAY 10-23 SAND, 23-30 GRAVEL, 30-136 SAND-WATER, 136-147 CLAY, 147-157 YELLOW CLAY, 157-171 BROWN CLAY, 171-177 COAL-WATER, 177-198 BROWN CLAY, 198-200 BLACK MUD, 200-210 BROWN CLAY, 210-219 BLUE CLAY, 219-225 BLACK CLAY, 225-240 BLUE SHALE, 240-295 GREEN SHALE, 295-323 SAND-WATER, 323-325 SANDY WATER, 325-327 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

TOWN OF OPHEIM, MONTANA
Signature of Owner by [Signature]
Date 12-26-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

37904

438859 18291

STATE OF MONTANA } ss.
County of Valley }

Filed for record

DEC 30 1963

100 Clerk *L*
MARY LOUISE Clerk & Recorder
Valley County Deputy

439030

18457

STATE OF CALIFORNIA }
County of Vallecjo }
Filed for record

DEC 30 1963

at 4:25 P.M.

MARY LOU EIDE Clerk & Recorder
By _____ Valley County