

STATE OF MONTANA
County of Liberty

Filed Dec 9 1963

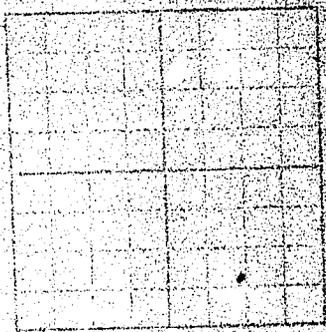
at 9:50 o'clock A. M.

Wilson
County Clerk

By gc Deputy

Fee \$ 2

84059



RECEIVED
COUNTY CLERK
LIBERTY MONTANA

File No. _____

T. 34 R. 6 S. 20

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

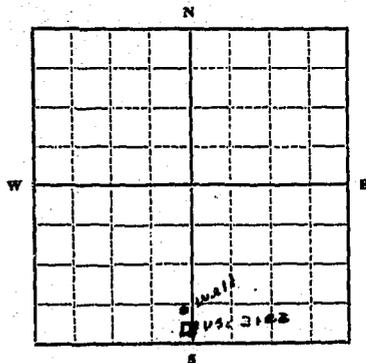
RECEIVED
DEC 13 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NW 1/4 NE Sec 22 T. 34 R. 6

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 + Farm Water Supply

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1926 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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. Lawn Irrigation - George Mattson

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July 1926

8. The depth of water table. 15 Ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Dug Well - 5' Diameter, 20' Deep.

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 The estimated amount of groundwater withdrawn each year. 500,000 Gal.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. No previous record

Signature of Owner George Mattson

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.

84078

STATE OF MONTANA
County of Liberty,

Filed, Dec. 17 1965

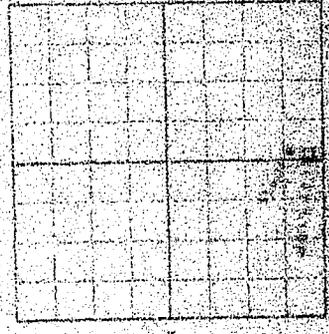
at 11:15 o'clock A. M.

James H. [Signature]
County Clerk

By James H. [Signature]
Deputy

Fee \$ 2.00

RECEIVED
DEC 19 1965
STATE ENGINEER



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No. _____

T. ~~34~~ R. ~~6E~~

DUPLICATE

County Liberty

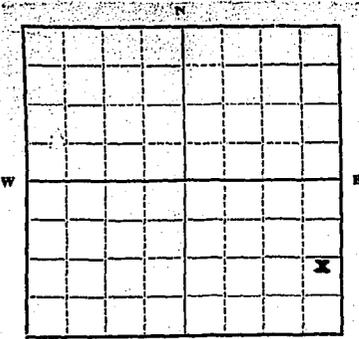
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



S.E. 1/4 Sec. 28, T34N R. 6E

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: since 1956

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: none

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

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

8. The depth of water table: 560 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 iron pipes 500 feet

10. The estimated amount of groundwater withdrawn each year: 12000

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

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

Signature of Owner: Jacob Wormsbecker
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.

File No.

T 34 R 7

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

1. Frank Meldrum of Joplin Montana
(Name of Appropriator) (Address) (Town)
County of Liberty 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, weedspraying, Irrigating trees & law
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
Oct. 15 1954 Steady
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
12 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.....
Watering trees & law
NE 1/4 Sec. 2 T. 34 N. R. 7
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Electric, jet deep well pump.
2 in. plastic pipe.

1/4 Sec. 2 T. 34 N. R. 7
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.....
Mar. 1 1955
- 8. The depth of water table.....
Drpth of water table 40 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
Depth of well 87 ft. 6 in casing.
2 in plastic pipe for withdrawl.
- 10. The estimated amount of groundwater withdrawn each year.....
220,000 gal.
- 11. The log of formations encountered in the drilling of each well if available.....
Not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....
Liberty County Court House Chester Montana.

Signature of Owner Frank Meldrum
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.

24561

STATE OF MONTANA }
County of Liberty } ss.

Filed Dec 30 1963

at 11:45 o'clock A.M.
Andrew Green
County Clerk

By Oliver Thompson
Deputy

84284

at New City, State of Montana, this 30th day of December, 1963, I, Andrew Green, County Clerk, do hereby certify that the within and foregoing is a true and correct copy of the original as the same appears in the records of the County of Liberty, Montana.

Witness my hand and the seal of the County of Liberty, Montana, this 30th day of December, 1963.

Andrew Green
County Clerk

Oliver Thompson
Deputy

GW

Approved Stock Form—State Publishing Co., Helena, Montana 59607

File No.

T. 34 R. 7

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

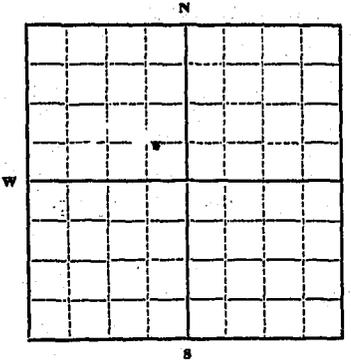
RECEIVED
DEC 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



2. W. 1/4 Sec. 4 T. 34 R. 7

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953 - Used everyday

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

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

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 locations of any other works for the withdrawal of groundwater Drilled to a depth of 90' cased with 4" galvanized pipe

10. The estimated amount of groundwater withdrawn each year 20,000

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

Signature of Owner Leslie Mlinar

Date Dec 17, 1963

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

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

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

10111

File No.

T. 34 R. 7

DUPLICATE

County Liberty

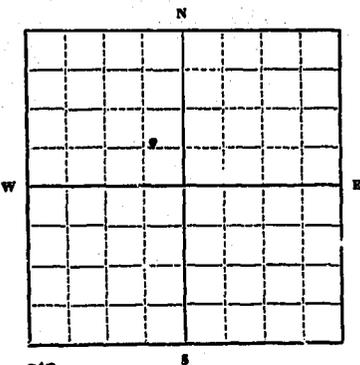
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



2. 1/4 Sec. 4 T. 34 R. 7

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. Drinking water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1938 - Used everyday since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) Varies from almost nothing to 5 gals. a 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. Irrigation use is confined to shrubbery and lawn use only.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Jet pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Summer of 1938
- 8. The depth of water table. Varies from 8' to 12'
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Hand dug well about 12' deep, with a diameter of 4 1/2 feet. It has a round galvanized steel casing.
- 10. The estimated amount of groundwater withdrawn each year. Varies - 25,000 gal.
- 11. The log of formations encountered in the drilling of each well if available. 8' clay - 4' sand + gravel. Stopped when we encountered blue 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 Leslie Mlinian
Date Dec 17, 1963

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

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

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

EXHIBIT

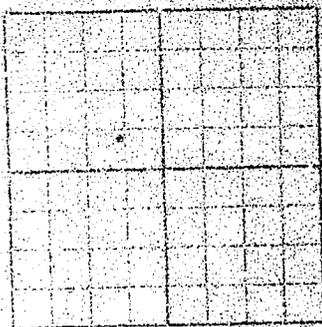
84142

STATE OF MONTANA
 County of Liberty
 Filed Dec 17 1963
 at 3:25 o'clock P.M.
 By Richard D. ...
 Fee \$ 2.00

Decision of ...

County Clerk
 Deputy

RECEIVED
 ... ENGINEER



1. The ...
 2. The ...
 3. The ...
 4. The ...
 5. The ...

File No. _____

T. 24 N. R. 7 E. S. 4

DUPLICATE

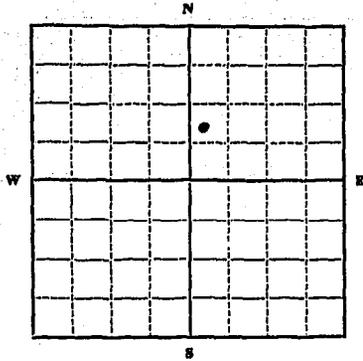
County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 18 1963

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

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



NE 1/4 Sec. 4 T. 24 R. 7

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 and Spray Water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1927 - Used each year since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal The water is withdrawn by pumping

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Was drilled in the fall of 1927 - Has been in use ever since
- 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 It is a 6" well head with steel casing - approximately 110' deep.
- 10. The estimated amount of groundwater withdrawn each year 25,000 gal
- 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.

Signature of Owner Mlinas Bros by [Signature]
Date Dec. 17, 1963

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

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

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

STATISTICS

84144

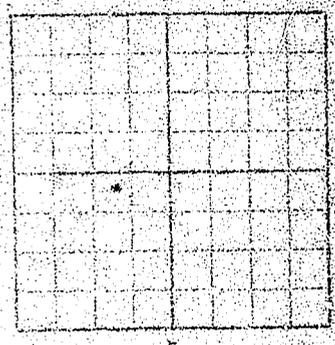
STATE OF MONTANA
County of Liberty, ss.

Filed: Dec 17, 1963

at 3:25 o'clock P. M.

By Robert J. Smith
County Clerk

Fee \$2.00 Deputy:



THIS DOCUMENT CONTAINS NEITHER RECOMMENDATIONS NOR CONCLUSIONS OF THE BUREAU OF ECONOMIC ANALYSIS. IT IS THE PROPERTY OF THE BUREAU AND IS LOANED TO YOUR AGENCY; IT AND ITS CONTENTS ARE TO BE RETURNED TO THE BUREAU.

RECEIVED
LIBERTY COUNTY CLERK
DEC 17 1963

GV

File No. _____

T. 34 N. R. 7 E.

DUPLICATE

County Liberty

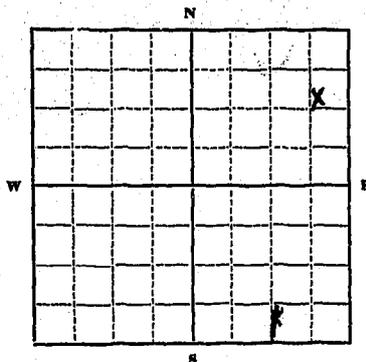
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1962)

1. Marie E. Johnson, of Chester, (Name of Appropriator) (Address) (Town)
County of Liberty, 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. 5 T. 34 R. 7

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 and house hold

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. drilled and used 40 years

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well was drilled 40 years ago

8. The depth of water table. 25 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. about 100 ft

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

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 Marie E. Johnson
Date 13/1/64

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.

24574

STATE OF MONTANA }
 County of Liberty } ss.
 Filed Dec 30 19 63
1:15 o'clock P. M.
 by Gilman Kremer County Clerk
 by Alisa Thumbyne Deputy
 Fee 2.00

84300

I, the undersigned, Clerk of the County of Liberty, do hereby certify that the within and foregoing is a true and correct copy of the original as the same appears in the records of the County of Liberty, Montana.

I, the undersigned, Clerk of the County of Liberty, do hereby certify that the within and foregoing is a true and correct copy of the original as the same appears in the records of the County of Liberty, Montana.

File No. _____
DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

T. 34N R. 7E
County Liberty

LOG MAR 15 1971

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

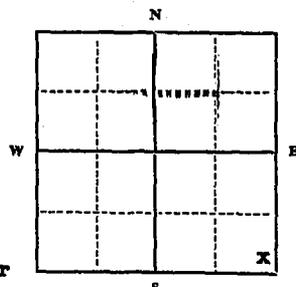
- 0 to Top of Ground (Elev. above sea level _____) Soil
- 2 Sandy brown clay
- 10 Yellowish-brown clay-small boulders
- 26 Brown clay-pebbles
- 31 Boulder
- 32 Brownish-grey clay
- 34 Grey clay
- 42 Weathered brownish-grey shale-water, approx 1 3/4 GPM (brackish) Hardness-+100 grains per gallon-Iron-20 PPM Excessive sulfate
- 62 1/2 Dark grey shale
- 63 1/2 Hard sandstone
- 66 Shaley grey sandstone
- 69 Sandy grey shale
- 74 Medium grey shale(firm)
- 89 Medium grey shale
- 90 Shaley grey sandstone
- 94 1/2 Grey sandstone(soft)-water-approx. 5 1/2 GPM.
- 96 1/2 Hard sandstone
- 102 1/2 Grey sandstone-water yield increased to 11 GPM
- 104 Hard sandstone
- 107 Grey sandstone-water yield increased to 13 GPM
- 111 Sandy grey shale
- 112 Grey shale

Note: Water yield increased to approx. 18 GPM. after reaming hole to 10" diameter

Owner Conrad J.F. May Address Joplin, Montana
 Driller H1-Line Drilling Service Address Havre, Montana
 Date of Notice of appropriation of groundwater _____
 Date well started November 17, 1970 Date completed November 1970
 Type of well Drilled Equipment used Cable Tool Rig
 (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)
10"	6 5/8" OD, .188 wall Steel casing	1 foot above ground level	6 1/2			
	6 5/8" OD Plastic PVC casing .190 wall		6 1/2	112	1 1/4" drilled	77



Static Water Level for non-flowing well _____ feet.
 Shut-in Pressure for Flowing Well Not appl.
 Pumping Water Level _____ feet
 at _____ gal. per minute.
 Discharge in gal. per min. of flowing well Not applicable
 How Tested Baler
 Length of Test 2 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) Hole reamed to 10" diameter to 112 ft. depth. Casing installed and gravel placed around outside of casing from bottom back

SE/SE Sec. 11 T. 34N R. 7E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Doc. No. 9115
 Filed for record this 12 day of MARCH
 A. D. 19 71 at 10:30 o'clock A. M.

to 55 ft. level. Cemented from 55 ft. back to 30 ft. to seal off brackish water at 45 ft. level. (Continue on reverse side)

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

Show exact depth of bottom.
Hardness-15 grains
Iron-8.3 PPM
Sulfate-Moderate

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.

46
 Driller's License Number
Herbert J. J. J.
 Driller's Signature.

48221

12

T. 34 R. 7

County Liberty

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

			X

Owner J. Palmer Lalum Address Joplin, Montana

Driller Charles R. Anderson Address Rudyard, Montana

Date Started Aug. 27, 1957 Date Completed Aug. 31, 1957

Location: Sec. 12 T. 34 R. 7 1/4 sec. 38 of 32 Sec. 12

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

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: _____

Casing: 6" ft. to 62' ft. Type National Size 17 lb. 6"

Casing: 3" ft. to 50' to 165' ft. Type Galvanized Size 20 gauge 5"

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

Perforated or Screened: Ft. 130' to ft. 165' Ft. _____ to ft. _____

Type of screen or perforations Galvanized 20 gauge 5'

Static Water level, for non-flowing well: 140' feet.

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

Pumping water level 100' feet at 15 gal. per min.

How tested: Jet pump

Length of test 3 hours

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

(over)

GW

Approved Stock Form—State Publishing Co., Helena, Montana—3868

File No. _____

T. 34 R. 7

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Harley W. Rudolph, of Japlin
(Name of Appropriator) (Address) (Town)

County of Liberty 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. June 11, 1955 Continuous

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

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

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

N. 4 1/4 Sec. 12, T. 31, R. 7

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. June, 1955

8. The depth of water table. 20 feet 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. 6 inch hole, 80 feet deep, water comes to 21 feet below ground level

10. The estimated amount of groundwater withdrawn each year. 75000 gallons

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

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

Signature of Owner Harley W. Rudolph

Date 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.

DAVIDSON
1887-88

84223

STATE OF MONTANA,
County of Liberty

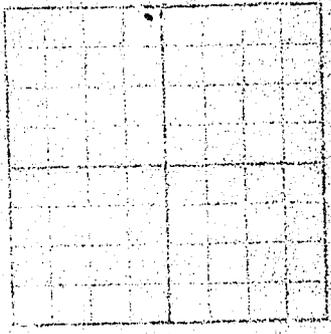
Filed 12-26 1963

at 2:55 o'clock P. M.

By John W. Shuman County Clerk

By Walter H. Shuman Deputy

Fee \$ 2.00



W. N. N. Sec. 15, T. 1 N., R. 1 W.

RECORDED
LIBERTY COUNTY CLERK'S OFFICE
MONTANA
1963

The undersigned has been duly sworn and is a resident of the State of Montana and is qualified to act as a Justice of the Peace in and for the County of Liberty, Montana.

The amount of compensation received by me for the above service is \$2.00.

WALTER H. SHUMAN
Deputy

GW

File No. _____

T. 34 N. 75 W.

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

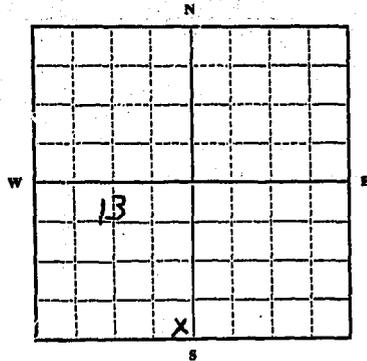
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. HOMER BIRD ELDORA C. KINYON, of Box 42 Joplin
(Name of Appropriator) (Address) (Town)

County of Liberty State of MONTANA

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



SW 1/4 13 Sec. 74 T. 7 R. _____

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

2. The beneficial use on which the claim is based Stock Water AND HOUSE USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been April 1951

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

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

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

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

8. The depth of water table 104 FT.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 5 IN. CASING

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

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 Homer B. Kinyon

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.

24562

State of Montana, County of Liberty, Clerk of the Court, do hereby certify that the within and foregoing is a true and correct copy of the original as the same appears in the records of the Court.

Witness my hand and seal of office at the City of Helena, Montana, this 30th day of December, 1963.

By Alana Thompson
County Clerk

Filed for record this 30th day of December, 1963, at the County Clerk's Office, Helena, Montana.

Attest: Alana Thompson
County Clerk

Witness my hand and seal of office at the City of Helena, Montana, this 30th day of December, 1963.

STATE OF MONTANA,
County of Liberty.

Filed Dec 30 1963
at 11:55 o'clock A.M.
By Alana Thompson
County Clerk

84286

Witness my hand and seal of office at the City of Helena, Montana, this 30th day of December, 1963.

File No. _____

T. 34 R. 7

DUPLICATE

County Liberty

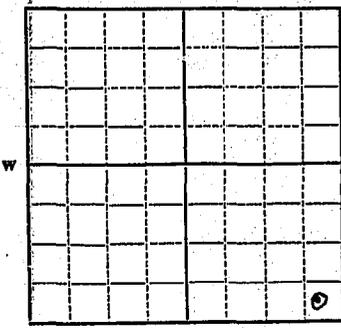
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
MAY 8 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



S. 21/4 Sec. 17 T. 34 R. 7

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 on general farm use

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
We irrigat a garden for home use from this well.
Clyde Heydon

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
I have a Jet pump on my well.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. April 1958

8. The depth of water table. 125 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. ?

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 Clyde Heydon

Date Dec 9, 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.

27070

84375

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

Filed Jan. 3 1914
at 4:45 o'clock P. M.
Alec Greiner
County Clerk

By [Signature] Deputy

Fee \$ 2.00

Faint, mostly illegible text, likely a legal document or court record, possibly containing a writ or order. The text is too light to transcribe accurately but appears to be a formal legal proceeding.

571 141 11-1912
minutes to July 1912
closed to be in party
of 29 pages 27 pages listed
above

File No. _____

T. 34 N R. 7 E

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

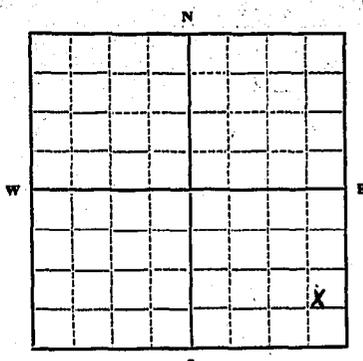
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



S. 1/4 Sec. 20 T. 34 N R. 7 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. Livestock and spraying

3. Date or approximate date of earliest beneficial use, and how continuous the use has been. Well in use 40 years

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 windmill or gas operated pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well was drilled about 40 years ago

8. The depth of water table. 30 to 40 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. about 100 ft.

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

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

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

Signature of Owner Marie E. Johnson
by Marie E. Johnson
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.

24575



STATE OF MONTANA
County of Liberty

1. The case of *John Doe vs. Jane Smith* is hereby returned to the court for its consideration.

2. The court is directed to take such action as it may deem proper in the premises.

3. The court is directed to take such action as it may deem proper in the premises.

4. The court is directed to take such action as it may deem proper in the premises.

84301

STATE OF MONTANA,
County of Liberty.

Filed: Dec 30 1963

at 1:15 o'clock P.M.

By Arthur Bremer County Clerk

Fee \$ 2.00

1. The court is directed to take such action as it may deem proper in the premises.

2. The court is directed to take such action as it may deem proper in the premises.

3. The court is directed to take such action as it may deem proper in the premises.

4. The court is directed to take such action as it may deem proper in the premises.

5. The court is directed to take such action as it may deem proper in the premises.

6. The court is directed to take such action as it may deem proper in the premises.

7. The court is directed to take such action as it may deem proper in the premises.

8. The court is directed to take such action as it may deem proper in the premises.

GW 2

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—4232

File No.

JUL 13 1966

T. 34 R. 7

DUPLICATE

LOG

McDermott, McNulty, Morton, Sullivan, STATE OF MONTANA, ADMINISTRATOR OF GROUNDWATER CODE, OFFICE OF STATE ENGINEER

Top of Ground (Elev. above sea level)

Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

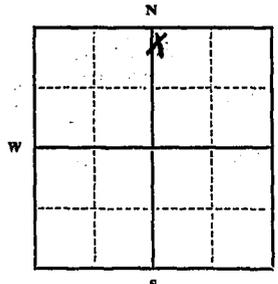
0, 7.6, 8, 16, 25, 32, 35, 36

SANDY BROWN CLAY, BROWN CLAY, GREY CLAY, SANDY GREY CLAY, BROWN SAND WATER - APPROX. 12 GPM, BROWN SANDSTONE

Owner: MRS. BERTHA... Address: JOPPIN, MONT. Driller: H. L. WINE DRILLING SERVICE... Date of Notice... Date well started... Date completed... Type of well... Equipment used... 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.

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)).



Static Water Level for non-flowing well... Shut-in Pressure for Flowing Well... Pumping Water Level... Discharge in gal. per min. of flowing well

Remarks: (Gravel packing, cementing, packers, type of shutoff)... HOW TESTED... LENGTH OF TEST... ARQUE 23 FT TO SEAL OF POSSIBLE SEEPAGE

USE—If used for irrigation, industrial, drainage or other... WATER TO BE USED FOR LAWN, GARDEN + SHRUBBERY... USE, APPROX 5 ACRES

Show exact depth of bottom.

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

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

Driller's Name Number, Driller's Signature

41217

GW

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—7129

File No. _____

JUL 13 1966

T. 34 N. 7 E

DUPLICATE

LOG

McDermott
McNulty
Morton
Sullivan
Billie
Butzerin
Coyle
Darlington
Dickert

County LIBERTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground
(Elev. above sea level _____)

Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner MRS. BERTHA POSTEL Address TOPGUN MONT.
Driller A. LINE DRILLING SERV. Address HAVER, MONTANA

Date of Notice of appropriation of groundwater _____
Date well started 10/12/65 Date completed 10/16/65

Type of well DRILLED Equipment used CRANK TOOL BIT
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

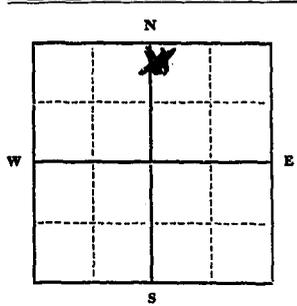
Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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.

0
10
20
30
36
40
46
52 1/2
57 1/2
64
76
80
84
93
95
25

ORIGINAL DUG WELL
24" DIAMETER DUG IN
1961
BROWN SANDSTONE
SANDY BROWN SHALE
SHALEY BROWN SANDSTONE
HARD SANDSTONE SHELL
SHALEY SANDSTONE
1 1/2 GPM WATER
GREY SHALEY SANDSTONE
WATER 4 GPM.
DARK GREY SHALE
GREY SHALE, STREAKS
OF SAND
GREY SANDSTONE
WATER. APPROX 15
G.P.M.
SHALE - DARK GREY
& IVORY SHELL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
10"	8" I.D.	6	54	NO PERFORATIONS		
8"	28" P.F. 6 7/8" O.D. 13" P.F.	46	84	CASING SET ON TOP OF SANDSTONE AT 84 FT LEVEL		



Static Water Level for non-flowing well 18 feet.
Shut-in Pressure for Flowing Well 40 LBS.
Pumping Water Level 25 feet
at 7 gal. per minute.
Discharge in gal. per min. of flowing well _____

How Tested BAUER & PUMP
Length of Test 4 HOURS
Remarks: (Gravel packing, cementing, packers, type of shutoff) WELL CEMENTED FROM 84 FEET BACK TO 46 FOOT LEVEL

NW 1/4 NE 1/4 Sec 22 T. 34 R. 7
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).

Show exact depth of bottom.

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

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

47
Driller's License Number

Robert J. ...
Driller's Signature

41218

File No. _____

T. 34 N. R. 7 E. S. 22

DUPLICATE

County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

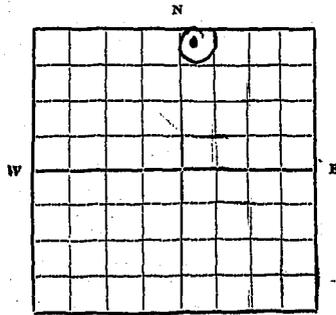
RECEIVED
DEC 7 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Joseph C. Peetz of Liberty (Name of Appropriator) (Address) Liberty (Town)
County of Liberty 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. 22 T. 34 R. 7

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 1950
it has been used continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) not known

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 it is sometimes used for water a small garden about 50' x 50'

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

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

8. The depth of water table 65 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 well is drilled has 8" steel casing

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

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

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

Signature of Owner Joe C. Peetz

Date Dec 5 1962

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

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

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

82853

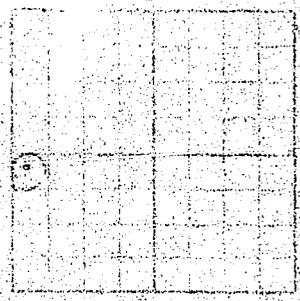
STATE OF MONTANA } ss.
County of Liberty

Filed Dec 5 1962

at 1:40 o'clock P. M.
Arthur Shiner
County Clerk

By W. S. [Signature]
Deputy

Fee \$ 2.00



W. H. [Signature]
[Illegible text]

LIBRARY

3

File No. _____

DUPLICATE

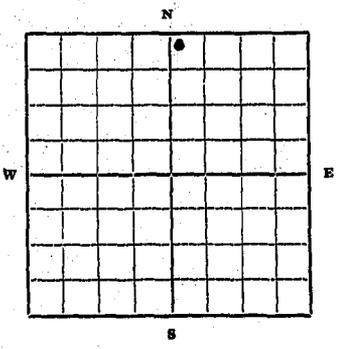
T. 34 N E R 2
County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 7 1962
STATE ENGINEER

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

1. JOSEPH C. POETZL of JOPLIN
(Name of Appropriator) (Address) (Town)
County of LIBERTY 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. 22 T. 34 R. 2
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based water is used for household and small lawn
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been January 1960
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) not known
- 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

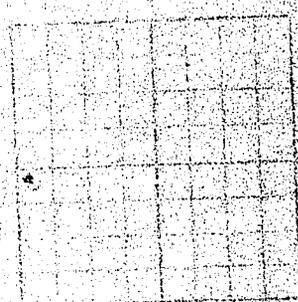
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater January 1960
- 8. The depth of water table 37 ft.
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater well has 18" casing and is 32 ft deep water comes up about 12 ft.
- 10. The estimated amount of groundwater withdrawn each year 50,000
- 11. The log of formations encountered in the drilling of each well if available no log was kept water comes from a fine sand like quartz 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 Joe C. Poetzl
Date Dec 5 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

OFFICIAL

82854



STATE OF MONTANA, } ss.
County of Liberty.

Filed Dec 5 1962

at 1:40 o'clock P. M.

By Gilbert Greener
County Clerk

By David Chamberlain
Deputy

Fee, \$ 2.00

Notary Public in and for the State of Montana
I, _____, do hereby certify that the foregoing is a true and correct copy of the original as the same appears from the records of the County of Liberty, Montana.

GW

Approved Stock Form—State Publishing Co., Helena, Montana—1963

File No. _____

T 34 N 7 R 23

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

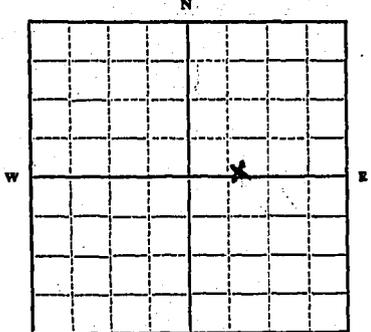
County Liberty
RECEIVED
JAN 8 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. HOMER B. KINYON AND ELDORA, of Joplin
(Name of Appropriator) (Address) (Town)
County of Liberty 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.

N.E. 1/4 Sec. 23 T. 34 R. 7

2. The beneficial use on which the claim is based Stock AND IRRIGATION for garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 1960 ALL THE TIME IT IS NEEDED

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 750 GALLONS 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 Garden

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 1960

8. The depth of water table Thirty two 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 20 inches 1 in diameter

10. The estimated amount of groundwater withdrawn each year 20000 gal

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

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

Signature of Owner Homer B. Kinyon
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.

24563

Helena Independent Record
File No. _____

T. 34 N R. 7 E S. 27
County Liberty

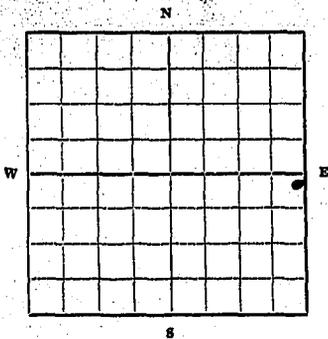
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 14 1968
STATE ENGINEER

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

1. Elwin Cady, of Box 205 Joplin
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SE Sec. 27 T. 34 R. 7

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 household and stock
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 continuous
- The amount of groundwater claimed (in miner's inches or gallons per minute) Full capacity
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof does not apply
- The means of withdrawing such water from the ground, and the location of each well or other means of withdrawal automatic pressure system
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater exact date unknown
- The depth of water table about 100 ft.
- So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well - 6" casing - 100' deep
- The estimated amount of groundwater withdrawn each year 40,000 gal.
- 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.

Signature of Owner Elwin Cady
Date Nov 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.

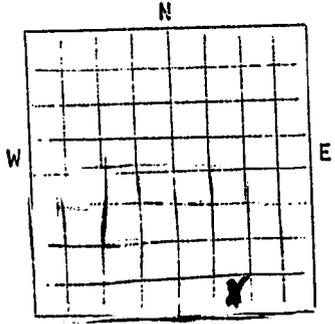
7028

GW-4
File No: _____

T 34 N R 7 E 36
County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961) ENGINEER

1. Arnold E. Johnson & Bergen Co. Inc. of Liberty (Town)
County of Blaine State of Montana have appropriated
groundwater according to the Montana laws in effect prior to January 1,
1962, as follows:



SW 1/4 E 1/2 S 36
T 34 N R 7 E

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

- 2. The beneficial use on which the claim is based Stock & Domestic
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Not sure
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) Not sure
- 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

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

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

8. The depth of water table 190

9. So far as it may be available, the type, size and depth of each well or other works for the withdrawal of groundwater drilled by 200

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

11. The log of formation 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 Arnold E. Johnson
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 & Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines & Geology and Quadruplicate for the Appropriator.

1967 Yearly Report of the Secretary of the State of Montana
The Secretary of the State of Montana
has the honor to acknowledge the receipt of your check for the amount of \$200.00
which you have paid on account of the 1967 Yearly Report of the Secretary of the State of Montana.
The amount of \$200.00 is being credited to your account and the balance of your account is \$0.00.
If you have any questions regarding this statement, please contact the Secretary of the State of Montana at (406) 491-2100.
Sincerely,
[Signature]

84327

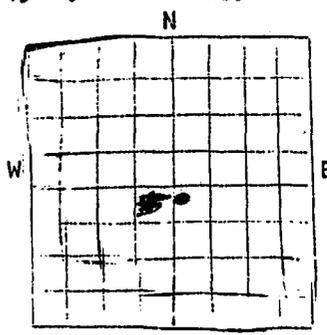
STATE OF MONTANA, } ss.
County of Liberty.
Filed Dec 31 1963
at 1:00 P. M.
By Aileen Green Clerk
Alara Lamborn Deputy
Fee \$ 200

GW-4
File No: _____

T 33 N R 4 E
County LIBERTY

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws)
STATE ENGINEER

1. ALVIN OLSON, of GALATA,
(Name of Appropriator) (Address) (Town)
County of LIBERTY State of MONT have appropriated
groundwater according to the Montana Laws in effect prior to January 1,
1952, as follows:



NW 1/4 SW 1/4 SE

T 33 R 4 E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 6 - 1916

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1916

8. The depth of water table 145 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" Steel casing

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

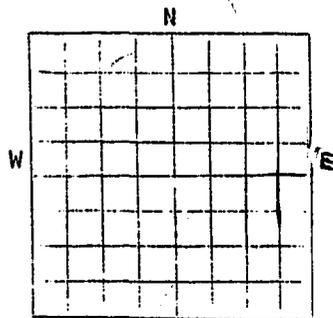
Original to the County Clerk & Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines & Geology and Quadruplicate for the Appropriator.

GW-4
File No: _____

T. 33 N. R. 4 E. S. 9
County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 21, Montana Session Laws, 1961) ENGINEER

1. Paul Olson, of Calista, Mont
(Name of Appropriator) (Address) (Town)
County of Blaine State of Mont have appropriated
groundwater according to the Montana Laws in effect prior to January 1,
1962, as follows:



S. 9
T. 33 N. R. 4 E.

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

- The beneficial use on which the claim is based House hold
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1942
- The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gals 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 None
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Pump
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1942
- The depth of water table 155 FT
- 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 STAB CASING
- The estimated amount of groundwater withdrawn each year 20,000 gals
- The log of formations encountered in the drilling of each well if available None
- 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 Paul Olson
Date Dec 7, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk & Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines & Geology and Quadruplicate for the Appropriator.

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No. _____

E/ 10 T 33 R 4

DUPLICATE

County Liberty

SPRING

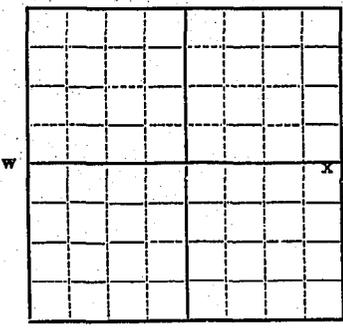
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1969
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Lizzie Laas, of Chester
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 10 T. 33 R. 4

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. Fall of 1960 Continuous often as needed
4. The amount of groundwater claimed (in miner's inches or gallons per minute). It is an underground spring that has it's own level
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. It isn't
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Right now we are drawing it out with a bucket, but we plan on outting a pump on it.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Fall of 1960
8. The depth of water table. About 7 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. It is a shallow well, cased in with a five foot culbert casing. The casing is about 18 feet deep. No other way to withdraw the water.
10. The estimated amount of groundwater withdrawn each year. It fluctuates accoring to the need for the stock. If our reservoirs have any water, we don't use the well.
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 Lizzie Laas
Date Dec 11, 1969

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

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

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

8923

84082

STATE OF MONTANA
County of Liberty, ss.

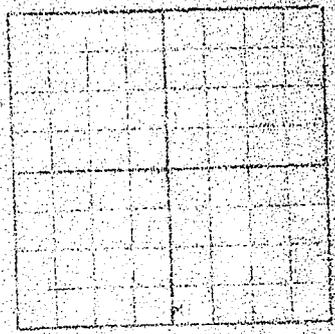
Filed Dec 14 1963

at 1:40 o'clock P. M.

Richard Greener
County Clerk

By Olava Thibierge
Deputy

Fee \$ 2.00



RECEIVED
CIVIL ENGINEER

STATE OF MONTANA
COUNTY OF LIBERTY

1. The undersigned do hereby certify that the above described land is the property of the State of Montana and is being sold to the highest bidder for the purpose of raising money for the support of the public schools of the county of Liberty.

2. It being the intention of the State of Montana to sell the above described land for the purpose of raising money for the support of the public schools of the county of Liberty.

3. The undersigned do hereby certify that the above described land is the property of the State of Montana and is being sold to the highest bidder for the purpose of raising money for the support of the public schools of the county of Liberty.

4. It being the intention of the State of Montana to sell the above described land for the purpose of raising money for the support of the public schools of the county of Liberty.

5. The undersigned do hereby certify that the above described land is the property of the State of Montana and is being sold to the highest bidder for the purpose of raising money for the support of the public schools of the county of Liberty.

6. It being the intention of the State of Montana to sell the above described land for the purpose of raising money for the support of the public schools of the county of Liberty.

7. The undersigned do hereby certify that the above described land is the property of the State of Montana and is being sold to the highest bidder for the purpose of raising money for the support of the public schools of the county of Liberty.

8. It being the intention of the State of Montana to sell the above described land for the purpose of raising money for the support of the public schools of the county of Liberty.

9. The undersigned do hereby certify that the above described land is the property of the State of Montana and is being sold to the highest bidder for the purpose of raising money for the support of the public schools of the county of Liberty.

10. It being the intention of the State of Montana to sell the above described land for the purpose of raising money for the support of the public schools of the county of Liberty.

GW

File No.

DUPLICATE

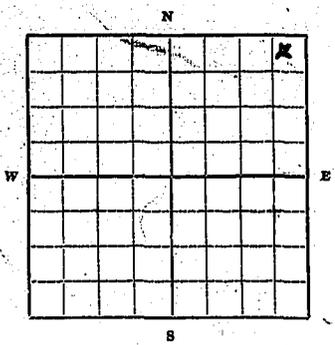
T. 33 N 4 E 12
R
County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

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

Irene M. Mattam (Name of Appropriator) of Chester (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 12, T. 33 N, R. 4 E
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based ... Stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been ... 1949
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) ... 5 gal per min.
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof ...
- 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 ... 1949 - 1949
- 8. The depth of water table ... 60 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 in casing - 36.5 ft deep
- 10. The estimated amount of groundwater withdrawn each year ... 650,000 gal
- 11. The log of formations encountered in the drilling of each well if available ...
70 ft of surface soil
35 ft caliche shale
60 ft sage 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

Irene M. Mattam
Signature of Owner
Date ... 12/31/63

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

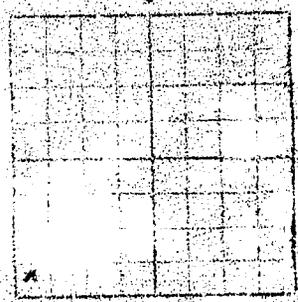
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

24623

84351

STATE OF MONTANA
 County of Liberty,
 Filed Dec 31 1963
 at 5:50 P. M.
 By John D. Brown Clerk
John D. Brown Deputy
 Fee \$ 2.00



RECEIVED
 COUNTY CLERK
 LIBERTY MONTANA
 DEC 31 1963

I hereby certify that the foregoing is a true and correct copy of the original as filed in my office on this date.

John D. Brown
 County Clerk

File No. _____

T. 33N R. 1E

DUPLICATE

County Liberty

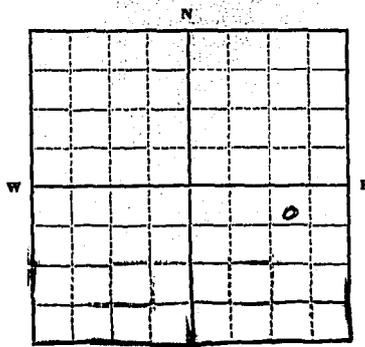
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

1. Leonard Fritz of Chester
(Name of Appropriator) (Address) (Town)

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



Sec 16 Cor 16 T33N R. 1E

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 Use

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

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Cylinder Pump system - Pump Jack - Rods to Cylinder

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

8. The depth of water table.....
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.....
8 In. Hole with 6 In. Casing - Galvanized Tin Casing. Approximately 225 feet Deep. Withdrawn with Cylinder Pump System or Pump Jack

10. The estimated amount of groundwater withdrawn each year.....
400,000 Gallons

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

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

Signature of Owner..... Leonard Fritz

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 Department of Mines and Geology, and one duplicate for the Appropriator.

#5

84277

STATE OF MONTANA
County of Liberty

Filed Dec 30 1943

at 9:40 o'clock A.M.

By Robert Brown County Clerk

By Robert Thompson

Fee \$ 2.00

Accepted for recording

at the office of the County Clerk

at Helena, Montana

this 30th day of December

1943

Robert Brown

County Clerk

Robert Thompson

Notary Public

My commission expires

at Helena, Montana

this 31st day of December

1943

Robert Thompson

Notary Public

My commission expires

at Helena, Montana

this 31st day of December

1943

... of the County of Liberty, State of Montana, do hereby certify that the foregoing is a true and correct copy of the original as the same appears from the records of the County Clerk of the County of Liberty, State of Montana, this 30th day of December, 1943.

Robert Brown
County Clerk

Robert Thompson
Notary Public

My commission expires at Helena, Montana this 31st day of December, 1943.

File No. _____

T33N R 4E

DUPLICATE

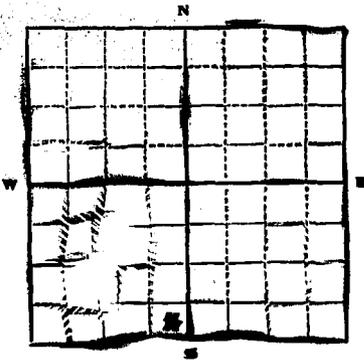
County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 9 1963

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

1. Marvin E. Rishoff of _____
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect on January 1, 1963, as follows:



SW 1/4 Sec. 21 T33N R4E
Indicate place of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The horizontal line on which the claim is water

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. 1913 continuous since

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 50 gal. per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. 1913

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. hand dug well 18 feet deep six feet in diameter

10. The estimated amount of groundwater withdrawn each year. 200,000 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 Marvin E. Rishoff

Date 12/5/63

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.

8237

REGISTRATION

84042

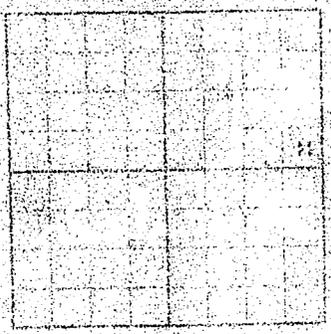
STATE OF MONTANA,
County of Liberty, } SE.

Filed Dec 6, 1963

at 2:12 o'clock P. M.
Richard Greiner
County Clerk

By _____ Deputy

Fee \$ 2



1963 DEC 6 PM 2:12

RECEIVED

LIBERTY COUNTY CLERK'S OFFICE

LIBERTY COUNTY