

15

File No.

T. 6 N. R. 42 E.

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

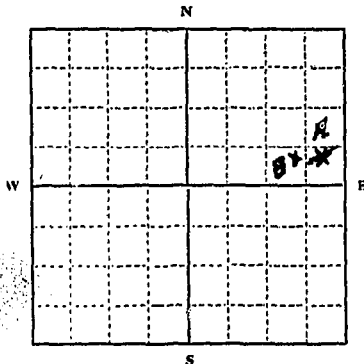
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. CLARENCE R. GROSSUP, of Rosebud ~~and~~ Rosebud
(Name of Appropriator) (Address) (Town)

County of Rosebud 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. 15 T. 6 N. R. 42 E.

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

2. The beneficial use on which the claim is based House and
Spand Use. A-Well - Starcke.

3. Date or approximate date of earliest beneficial use; and how continu-
B-Well. Used for Store only. (Inside
ous the use has been. I have used since 1958
but water has been used on this
property since approximately 1905.
B-Well since 1960.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 6 gallons per minute
B-Well 5 gal. per Minute

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

A-Well - City Lot 20' X 120'
Clarence R. Grossup
B-Well - No Irrigation
owner Hamberstrom Estate (C.R. Grossup)

6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal Deep well
pump - located about the middle
of property.
"B" well - Next to Building

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Estimated time of present well 1920.
"B" well - 1960

8. The depth of water table 120 Feet
"B" well - 120 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 Approximately 120 feet
3 inch casing.
"B" well 120 feet
4 inch casing

10. The estimated amount of groundwater withdrawn each year "A" well 4,000 gallons
"B" well - 20,000 "

11. The log of formations encountered in the drilling of each well if available "B" well - Not available
"B" well - 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 records "B" well - Not available
"B" well - Not available

Signature of Owner Clarence R. Grossup

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.

15812

179745

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
27th, 1963, AT 11:25 AM, CO. CLERK

*Second Suit
by Ellen Clark, Dep*

15

File No.

T. 6N R 42 E

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

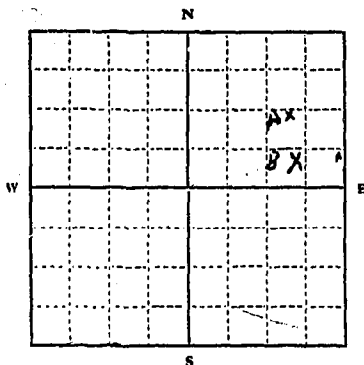
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Robert H. Ruby J. Jackson of Reschard
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 15. T. 6N. R. 42 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 A. Household and fire protection
B. Household and lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been A. 1946 constant
B. 1910 constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute) A. 8 gal. per minute
B. 5 gal. per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal A. 7. lowering
B. Electric pressure pump
C. Pumps and pressure system

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater A. 1946
B. 1910

8. The depth of water table A. 375 ft. B. 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 A. 2" casing B. 11" casing

10. The estimated amount of groundwater withdrawn each year A. 3,152,640 B. 2,000,000

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

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

Signature of Owner Robert H. Jackson
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 Quaduplicate for the Appropriator.

15815

179748

STATE OF MONTANA, COUNTY
OF ROSEBUD SS- FILED DEC.
27th, 1963, AT 11:30 AM, CO. CLERK

W. W. Sait

by E. L. Clark, Jr.

File No.

T. 6 N R 42 E

DUPLICATE

County Rosebud

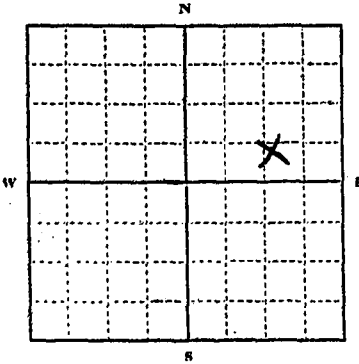
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

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

1. Joseph C. Frances Reid, of Rosebud, Mont.
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 15 T. 6 N R. 42

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

2. The beneficial use on which the claim is based house lawn & garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 5/20/60
continuous

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 5/15/60 completion 5/20/60

8. The depth of water table. 18 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 3 x 4 x 18

10. The estimated amount of groundwater withdrawn each year. 200,000 gallon

11. The log of formations encountered in the drilling of each well if available. loam 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 Joseph Reid
Date 1/30/63

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. 21163

179919

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 3²⁰ PM, CO. CLERK

2⁰² pd

Howard Fair

File No.

T. 62. R. 42 E. 15

DUPLICATE

County Bozeman

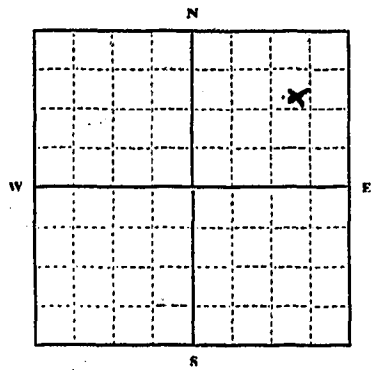
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961).

1. Mrs. A. M. Reid of Bozeman (Town)
(Name of Appropriator) (Address)
County of Bozeman State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec. 15 T. 62. R. 42 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 household lawn & garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 9/1/11 continuous
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallon per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof garden
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal centrifugal pump

- 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 18 feet
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 3 x 3 x 18
- 10. The estimated amount of groundwater withdrawn each year. 100,000 gallon
- 11. The log of formations encountered in the drilling of each well if available. sandy soil 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 M. Tilda Reid
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.

180108

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
31, 1963, AT 4:15 P.M., CO. CLERK

82.00

Howard Lait
Doris Ann Helbo

Form No. 18
8-60

19

T. 6 N R. 42 E
County Rosebud

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER

	X	

Owner Robert E. McKeever Address Forsyth, Mont
Driller Ed Heill Address Rosebud, Mont.
Date Started August 1929 Date Completed Sept. 1929
Location: Sec. 19 T. 6N R. 42 E $\frac{1}{4}$ sec. NE

Type of well DUG Equipment used Shovel, Winch & Bucket
(Dug, driven, bored, or drilled) (Churn, drill, rotary, other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other _____

Casing: 1st above ft. to 29 ft. Type Corrugated Size 30" Round

Casing: 29 ft. to 40 ft. Type Wood Size 16" Square

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

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

Type of screen or perforations _____

Static Water level, for non-flowing well: 5 to 7 feet.

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

Pumping water level 1 feet at 2 gal. per min.

How tested: Electric Jet Pump

Length of test 1 hr

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

1st casing seen, well covered in approximately 1 hour

2nd casing is thru gravel over sandstone

(over)

File No.

T. 6N R. 42

DUPLICATE

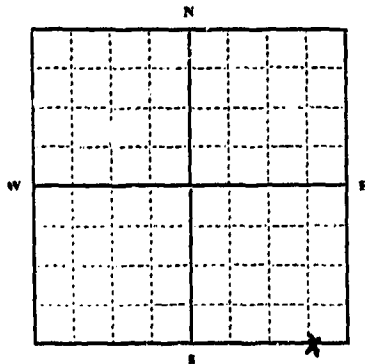
County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

FIVE D
JAN 3 1964

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

1. Larsen & Yallin of Forsyth
(Name of Appropriator) (Address) (Town)
County of Rosebud State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 20 Sec. T. 6N R. 42

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
10-23-63

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1.5 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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 10-23-63

8. The depth of water table 153 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

10. The estimated amount of groundwater withdrawn each year Unknown approx 150 head

11. The log of formations encountered in the drilling of each well if available
0 ft. - 26 ft. surface soil
26' - 93 ft. Blue Shale
93' - 153 ft. Sandstone

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

Larsen & Yallin
Signature of Owner

Date 12-30-63

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.

21090

179845

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC
30, 1963, AT 11:00 AM, CO. CLERK

3.0099 Howard J. J.

LN 42E 30

File No.

T. 42 R. 42

DUPLICATE

County. Park

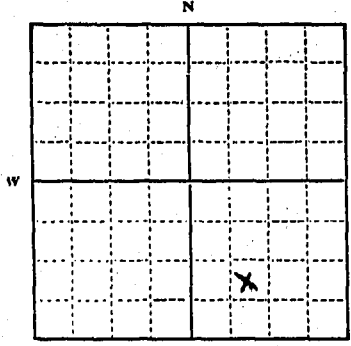
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 15 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Nov 13 1962
Owner George & Neil Larsen Address 7 Craigth Mont 1961
Contractor (if any) E. C. Baulough
Address of Contractor 7 Craigth Mont
Date Started Nov 1 Date Completed Nov 2 1957



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. was a natural spring for 30 yrs laid 40' of painted 4" pipe to collection pit 2" pipe 200 feet to tank laid a 36' pipe 12' long for collection for pumping if needed

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. year around for stock water

5 E 1/4 Sec 30 T. 42 R. 42

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

Signature of Owner George & Neil Larsen
Date Nov 13 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.

7081

179097

STATE OF MONTANA, }
COUNTY OF ROSEBUD } SS.

Filed on the 14th day of December

1963 at 11:30 o'clock A.M.

Howard J. Smith
County Clerk of Rosebud

By Robert J. Smith
Clerk

32

File No.

T. 62 R. 45

DUPLICATE

County Park

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

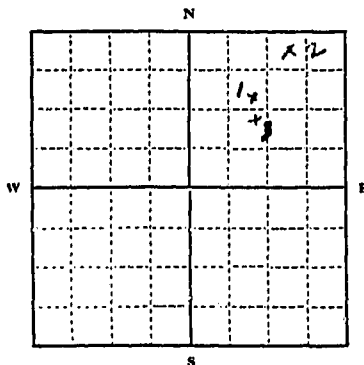
RECEIVED
NOV 15 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. George or Neil Larsen, of Rt 1 Faryth
(Name of Appropriator) (Address) (Town)
County of Park State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 32 T 42 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 for home and stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1918 for No. 1 1954 for No. 2 1954 for No. 3

4. The amount of groundwater claimed (in miner's inches or gallons per minute) No. 1 10 gallons No. 2 5 gallons No. 3 10 gallons

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 from electric pump and pump jack with gas motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. No. 1 1918 No. 2 sept 1954 No. 3 aug 1 1954

8. The depth of water table. No. 1 68 ft No. 2 3 feet No. 3 24 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. No. 1 4" casing No. 2 3" sand casing No. 3 4" sand casing

10. The estimated amount of groundwater withdrawn each year. 5,000 gal

11. The log of formations encountered in the drilling of each well if available. No. 1 0-10' sandstone, 10-20' gravel and water, 20-30' sand, top soil 2'-3' sandy yellow loam, 3'-4' red rock and 34' oil 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 George or Neil Larsen
Date Nov 12 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.

9083

179099

STATE OF MONTANA }
COUNTY OF ROSEBUD } SS.

Filed on the 12th day of January

1942 at 1.42 o'clock P.M.

Thomas L. Lutz
County Clerk & Recorder

By David Dean Hill
Attorney

File No.

T. W. R. 42

ORIGINAL. Duplicate

RECEIVED
JAN 3 1964

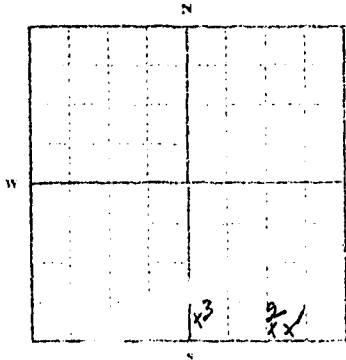
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Phyllis Mace Lawrence of Rosebud
(Name of Appropriator) (Address) (Town)
County of Rosebud 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: *House & stock water*
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been: *1 well 1960 2 well 1954 3 well 1963*
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): *1 well 20 gal per min, 2 well 7 gal per min, 3 well 20 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

SE 1/4 Sec 32 T. 6 R. 42

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

- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: *Electric pump pump truck and engine*

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: *1 well not known 2 well known Aug 35 3 well drilled*
- 8. The depth of water table: *1 well 50 ft 2 well 4 ft 3 well 10 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 4 inch casing 2 well 3 inch casing 3 well 4 inch casing*
- 10. The estimated amount of groundwater withdrawn each year: *950,000 gallons*
- 11. The log of formations encountered in the drilling of each well if available: *1 well 30 ft known 2 well 35 ft surface water 3 well 10 ft sandstone 10-40' blue shale 40-50' sandstone red shale 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 *Phyllis Mace Lawrence*
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.

21323

100-1000

1

180087

STATE OF MONTANA, COUNTY
ROSEBUD SS. FILED DEC
31, 1968, AT 2:45 PM, CO. CLERK

82.04

Howard Lind
Doris Jean Helton, sup

File No.

T. & R. No.

DUPLICATE

County Beulah

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 15 1963

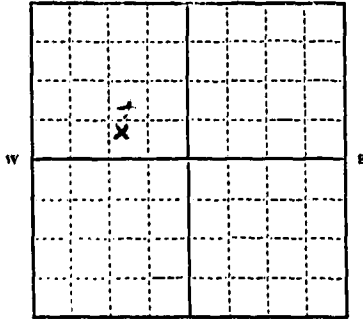
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Geo or Neil Larsen of Fourth Pt 1
(Name of Appropriator) (Address) (Town)
County of Beulah 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
water well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 1 1962
year around

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 19 to April 22 1963

8. The depth of water table about 36 ft more at 11.8 to 12.8 ft water

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
General casing 5 1/2 inch 45 feet to each casing
18" sandy yellow clay 15' to 27' gray shale mostly
yellowish gray shale sandstone 2' to 6' 2.7' to 8.4' gray shale sandstone
& shale 2 1/2' to 5' 10 1/2' sandstone 6' to 7' 4' sandstone
10 1/2' to 15' sandstone 11 1/2' to 18' brown shale 11 1/2' to 13'
sandstone - shale inter

10. The estimated amount of groundwater withdrawn each year 120,000

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

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

Signature of Owner George or Neil Larsen
Date Nov 13 1963

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

1062

179098

STATE OF MONTANA,)
COUNTY OF ROSEBUD) SS.

Filed on the 14th day of November

1921 at 1:25 o'clock P. M.

Harold J. Fair
County Clerk & Notary

By Michael James Hall
Notary

2.00

File No.

T. UP R 43

DUPLICATE

County

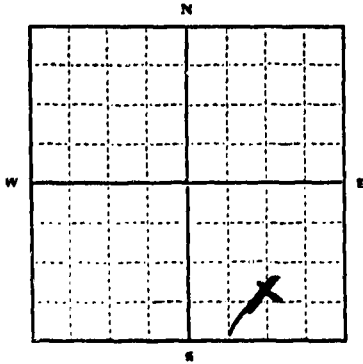
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mike Horton of Bozeman
(Name of Appropriator) (Address) (Town)
County of Bozeman State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec T6 R43E
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 1948
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal see drawing
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater drilled in 1948
- 8. The depth of water table 450 feet. said to water
- 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 4.80 ft deep
- 10. The estimated amount of groundwater withdrawn each year Stock 945,000 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

Signature of Owner Mike Horton
Date Dec 31

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.

179861

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 12:10 P.M., CO. CLERK

2⁰² 14 Howard Tait

File No. _____

T. 6 N R. 43 E

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

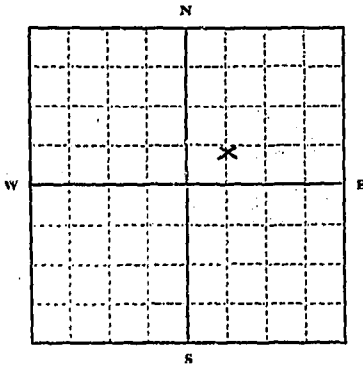
RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights: ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Clarence J. Melle, of Rosebud
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 2 T. 6 R. 43 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. 1930

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. not known

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. 100 FT.

10. The estimated amount of groundwater withdrawn each year. None AT Present

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

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. Clarence J. Melle

Date 12-29-63

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.

179905

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 2:25 P. M., CO. CLERK

Howard Smith
Deirdre Jean Helled, Dep.

File No. _____

DUPLICATE

T. 6^N R. 43^E
County Rosebud

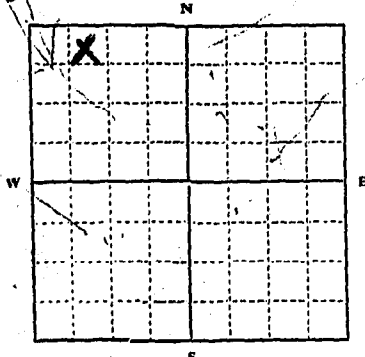
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

I, Wm J Arty, of Rosebud,
(Name of Appropriator) (Address) (Town)
County of Rosebud State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 3 T. 6 R. 43

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 from 1936 to date

4. The amount of groundwater claimed (in miner's inches or gallons per minute) one to two gallon 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 Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1936

8. The depth of water table 96 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 6 to 7000 barrels per year

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

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

Signature of Owner Wm J Arty
Date Jan 3 1964

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

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

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

189227

STATE OF MONTANA,
COUNTY OF ROSEBUD)

This on the 6th day of Jan

1904 at 11:00 o'clock A. M.

Howard Paul
County Clerk & Recorder

By *Betty M. Intain*
Deputy

42.05

4

File No.

T. 65 R. 43

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

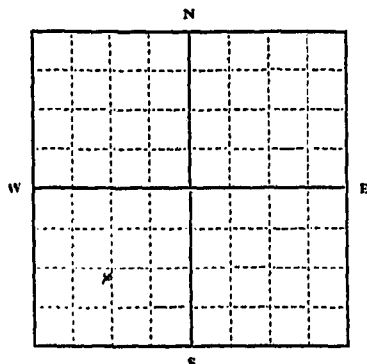
JAN 3 1964

ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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



S.W. 1/4 Sec. 4 T6 R43

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. in use since 1896

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1896

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. 486 ft deep

10. The estimated amount of groundwater withdrawn each year. 8 gal per min year around

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 Martin Bailey

Date Dec 30th 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.

2103

179859

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC
30, 1963, AT 12:05 PM, CO. CLERK

83.00

Howard Lark
Donna Jean Helled, D.A.

5

File No. _____

T. 6 R. 43

DUPLICATE

County Rosebud

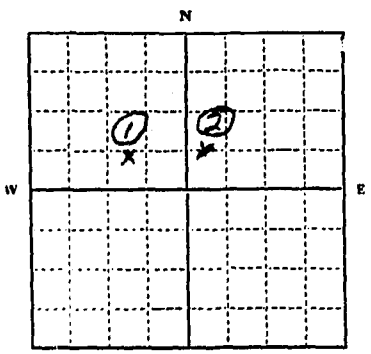
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 20 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Andrew Tattison Jr. of Rosebud
(Name of Appropriator) (Address) (Town)
County of Rosebud State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



5 Sec. 6N R. 43

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

- 2. The beneficial use on which the claim is based HOUSEHOLD
✓ STOCK
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been CONTINUOUS
- 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 there: 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 UNKNOWN
- 8. The depth of water table #1 165 ft. #2 20 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 drilled, 4" ; 165 ft. #2 drilled, 4" ; 20 ft.
- 10. The estimated amount of groundwater withdrawn each year UNKNOWN
- 11. The ~~Notes~~ Notes information 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 Andrew Tattison Jr.
Date 1-16-64

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.

3330

160389

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED JAN.
16th, 1964, AT 3:20 P.M., CO. CLERK

J. Frank Lait
By: Ellen Clark, Secy

Form No. 18
8-60

T. 6N R. 43

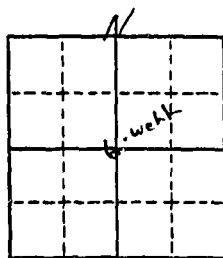
County Beulah

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUN 27 1947

Water Well Log

STATE ENGINEER



Owner Robert O. Burnes Address Rosebud - Mont
Driller Geo. Eskins Address Miles City
Date Started June Date Completed 5 Days Total
Location: Sec. 6 T. 6N R. 43E $\frac{1}{4}$ sec. SW⁴ NE⁴

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other _____

Casing: 260 ft. to Total depth. Type Cast Iron Size 3"

Casing: 25' ft. to From top ft. Type " " Size 6"

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

Perforated or screened: Ft. 240 to ft. 260. Ft. _____ to ft. _____

Type of screen or perforations Drilled Hole - Size Unknown

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

Shut-in pressure, for flowing well: 11 lb./sq. in. on: June 1947
(date)

Pumping water level _____ feet at _____ gal. per min.

How tested: Flow - 3 gal - per Min.

Length of test _____

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

Rubber seal - Packing - Hydrant Shut-off

(over)

173827

OFFICE OF MONTANA DEPARTMENT OF REVENUE														
25th Dec 1930														
P. M.														
Howard ...														
David ...														

File No.

T. 60 R. 43

DUPLICATE

County ROSEBUD

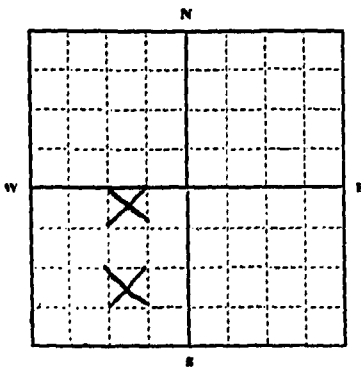
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. WILLIAM J. LLOYD, of ROSEBUD,
(Name of Appropriator) (Address) (Town)
County of ROSEBUD State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 6 T. 60 R. 43
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- 2. The beneficial use on which the claim is based HOUSEHOLD AND LIVESTOCK
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been PAST / PRESENT / FUTURE
- 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
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ARTESIAN FLOW (2 WELLS)

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1915
- 8. The depth of water table 750 FEET
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
NO. I 7.50 FEET 7 IN. CASING
NO. II 7.50 FEET 7 IN. CASING
- 10. The estimated amount of groundwater withdrawn each year 5,256,000 GALS.
- 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

Signature of Owner William J. Lloyd
Date 30 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.

179881

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 1:40 PM, CO. CLERK

20th pd Howard Fair

(RECEIVED)
CLERK OF DISTRICT COURT
ROSEBUD, MONTANA

File No.

T. 6N R 43 E.

DUPLICATE

County ROSEBUD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

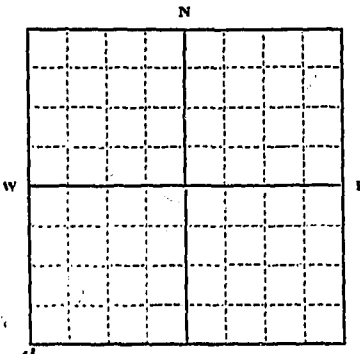
RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Roy E. Brown of ROSEBUD
(Name of Appropriator) (Address) (Town)
County of ROSEBUD State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



7E NE 4
1/4 Sec. 9 T. 6N R. 43

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

2. The beneficial use on which the claim is based HOUSEHOLD AND STOCK WATER

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 GALLONS 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 ELECTRIC PUMP 1 1/2 INCH PIPE

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

8. The depth of water table 109 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 119 FEET WITH 4 INCH CASING

10. The estimated amount of groundwater withdrawn each year 720,000 GALLON

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 WATER COMES WITH IN 30 FEET OF TOP OF GROUND

Signature of Owner Roy E. Brown
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.

179723

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC
26th, 1963, AT 3:05 P.M., CO. CLERK

\$2.00

Wayard Laik
By Betty M. Britanic
clerk

CLERK
COUNTY OF ROSEBUD
STATE OF MONTANA

File No. _____

T. & R. 43 E
County Rosbeek

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 27 1964

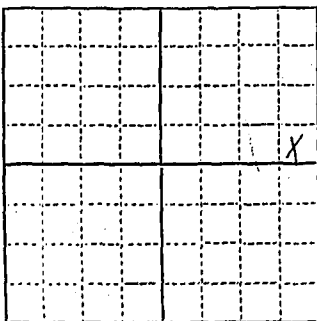
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Leon Lehman, of Rosbeek County, Mont State, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

County of Rosbeek State of Mont



1/4 Sec. 10, T. 6 N. R. 43

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

2. The beneficial use on which the claim is based house and milstock

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

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

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 Pressure system

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 8 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 20 ft

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

11. The log of formations encountered in the drilling of each well if available don't know

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 Leon Lehman

Date 4/24/1964

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

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

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

3563

181373

STATE OF MONTANA (SS.
COUNTY OF ROSEBUD)

Subscribed and sworn to before me on this 24th day of April
1964 at 11:25 O'CLOCK A.M.

Shirley J. Hill
County Clerk & Ex-Officio
By Ellen Clark
Deputy

G4, 4

File No. _____

T. 6 N. R. 43 E

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
APR 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Opal Lubman, of R2 Rosebud
(Name of Appropriator) (Address) (Town)
County of Rosebud 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 Stock water, household, Garden

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

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

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

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

1/4 Sec 10 Tkd. R. 43

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 3

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 Opal Lubman
Date 1-31-63

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

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

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

35629

181372

STATE OF MONTANA, ss.
COUNTY OF ROSEBUD,

Filed on the 27th day of April
1964 at 11:25 o'clock A.

James L. Tait
County Clerk & Ex-Officio

By Ellen Clark
Deputy

MARSHALL A. GORDON

DAVID C. GORDON

GW 4

File No. _____

DUPLICATE

SECTION 207-4

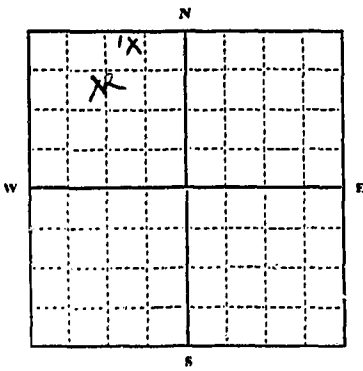
RECEIVED
MAY 19 1964

STATE PUBLISHING CO., Helena, Montana—42234
T. 6 N. R. 43 E.
County... Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER
JAN 3 1964

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

1. Clarence J. Smelle, of Rosebud,
(Name of Appropriator) (Address) (Town)
County of Rosebud State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 11, T. 6, R. 43E

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

2. The beneficial use on which the claim is based: 1. Stock
2. Stock Home

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1935 continuous
1-19-57

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1.0 gallon per minute
each well

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. Pumps
2. natural flow
artesian well

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: 1.0 F.T.

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. 3.9 F.T. 2. 4.50 4 in casing

10. The estimated amount of groundwater withdrawn each year: #2 in excess of 750,000 gallons
no. not in use but available

11. The log of formations encountered in the drilling of each well if available:
not available on either #1 or #2

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 Clarence J. Smelle
Date 12-30-63

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.

21107

179863

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 12:12 PM, CO. CLERK

2⁰² RP

Howard Fair

File No.

NOV 24 1955

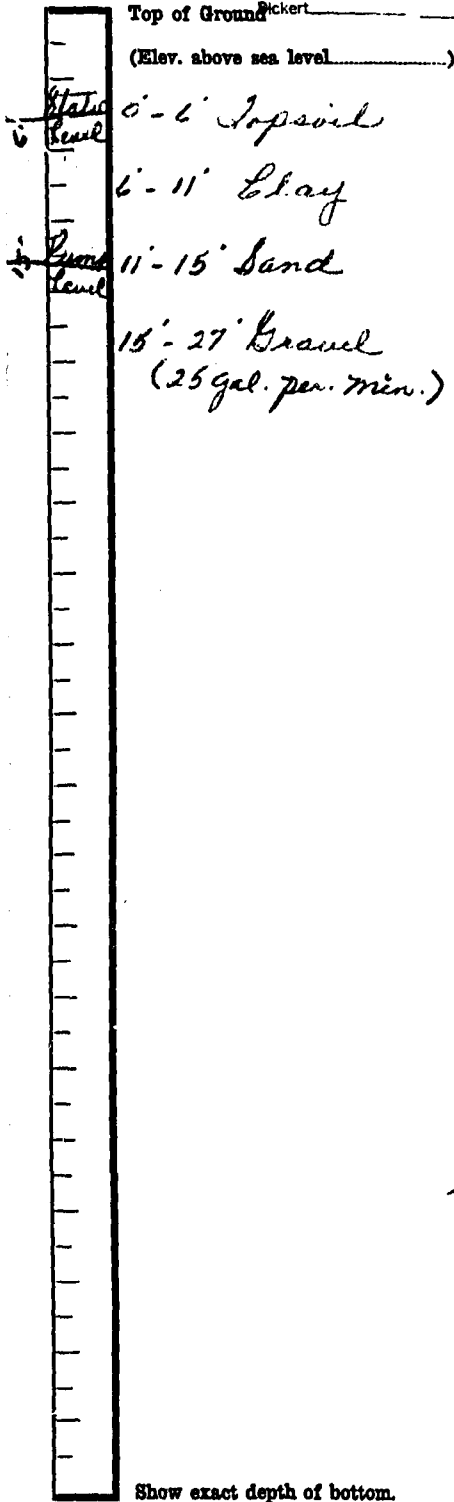
T. 6 N 43 E

DUPLICATE

Blair _____ McDermott _____
Butcher _____ McNeil _____
Coffey _____ Morton _____
Darlington _____ Sullivan _____
Pickert _____

County Beaumont

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER



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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Larson & Wallin
Miller, Montana Address Farmington, Mont.

Driller Albert Folbert Address Farmington, Mont.

Date of Notice of appropriation of groundwater _____

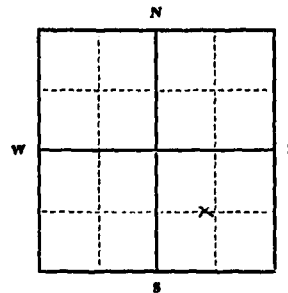
Date well started 7/1/55 Date completed 7/1/55

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	6 3/8" O.D. Steel - 15' pipe	0	27	Vertical Slotted	22	26



Static Water Level for non-flowing well _____ feet.

Shut-in Pressure for Flowing Well not applicable

Pumping Water Level 15 feet at 25 gal. per minute.

Discharge in gal. per min. of flowing well not applicable

How Tested Backed

Length of Test 2 hrs.

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

Sec. 14 Sec. 11 T. 6 N R. 43 E
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

not applicable

(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).

Not Applicable

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

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

Driller's License Number

104
Albert Folbert
Driller's Signature

For Larson & Wallin

39890

184861

STATE OF MONTANA,) ss.
COUNTY OF ROSEBUD)

Filed on the 22 day of Nov.

1965 9:25 o'clock a.m.

Howard J. [Signature]
County Clerk of Rosebud

BY _____
2⁰⁰ pd Deputy

File No.

T. 61 R. 43

DUPLICATE

County Bozeman

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

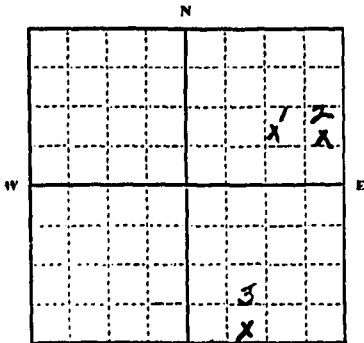
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Larsen & Wallin, of Forcath (Town)

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



SWSE 11 6 43 E
SENE Sec. 11 T. 43 R. 43 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
1. Stock Well 2. Harvested & Stock
3. Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
not available

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.....

Larsen & Wallin
Signature of Owner Henry Larsen
Date 12-31-63

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

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

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

150060

STATE OF MONTANA, COUNTY
OF ROSEBUD SS- FILED DEC.
31, 1963, AT 1:00 P. M., CO. CLERK

2^{cc} pl Howard Kirk

72

File No.

T. 6 N. R. 43 E

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

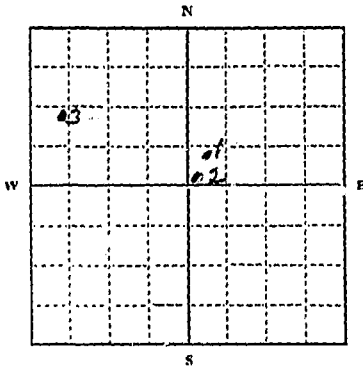
JAN 8 1964

RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Miles Horton, of Rosebud Mont.,
(Name of Appropriator) (Address) (Town)
County of Rosebud State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE Sec. 12, T. 6, R. 43 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. 1 HOME USE
2 stock water 3 stock water

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute
for all three wells

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 well no 2 - Electric pump 1 1/4 hp
2 gasline motor 1 1/4 in pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater #1 drilled 1947 #2 drilled in 1947
no. 3 well estimated drilled in 1925

8. The depth of water table. no. 1 - 140 feet no. 3 not known
no. 2 - 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. no. 1 1 1/2 inch casing
no. 2 3/4 inch casing
no. 3 six inch casing 3' top

10. The estimated amount of groundwater withdrawn each year. #1 home use - 108,000
#2 for stock 945,000 gallons
#3 estimate 500,000 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.

Signature of Owner Miles Horton

Date Dec 31

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.

21106

179862

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 12:14 PM, CO. CLERK

2nd pt Howard J. J.

Form No. 18
8-60

T. 6N R. 43E
COUNTY Rosebud

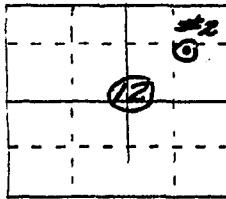
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 2 1962

T6N R43E

Water Well Log

STATE ENGINEER



Owner Gerhart H. & Marvin L. Nelson Address Miles City, Montana

Driller _____ Address _____

Date Started _____ Date Completed _____

Location: Sec. 12 T. 6N R. 43E Sec. _____

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

Water use Domestic Municipal Stock Irrigation
Industrial Drainage Other Irrigating garden

Casing: _____ ft. to _____ 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 perforations _____

Static water level, for non-flowing well: _____ 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: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

THIS WELL WAS DRILLED SEVERAL YEARS AGO AND
PRESENT OWNERS HAVE NO RECORD.

123893

STATE OF MONTANA,)
COUNTY OF ROSEBUD) SS.

Filed on the 28th day of Dec
1961 at 4:00 o'clock P. M.

Howard Lait
County Clerk of Rosebud
By Betty M. Fontaine
Deputy

Form No. 18
8-60

T. 6N R. 43E

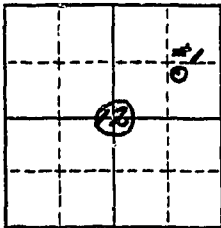
County ROSEBUD

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 2 1962

STATE ENGINEER

Water Well Log



MARVIN L. ?

Owner GERHARTH NELSON Address MILES CITY, MONT

Driller _____ Address _____

Date Started _____ Date Completed _____

Location: Sec. 12 T. 6N R. 43E sec. 56 + 1/4

Type of well DRILLED Equipment used CRUIER
(Dug, driven, or drilled) (Cable, drill, rotary, other)

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other _____

Casing: 0 ft. to 86 ft. Type _____ Size _____

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

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

Perforated or screened: Ft. 82 to ft. 86. Ft. _____ to ft. _____

Type of screen or perforations _____

Static water level, for non-flowing well: _____ 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: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

THIS WELL WAS DRILLED SEVERAL YEARS AGO AND
NO RECORD WAS APPARENTLY KEPT.

(over)

File No. _____
DUPLICATE

T. 6N R. 73E
County Rosebud

Flowing Well

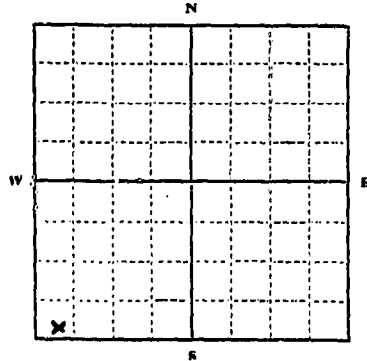
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 28 1963

STATE ENGINEER

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

1. WILLIAM SLEAFORD, of Rosebud
(Name of Appropriator) (Address) (Town)
County of Rosebud State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec 1/4 Sec. 12 T. 6N. R. 73E

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

- 2. The beneficial use of which the claim is based Household and Stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920 ? there about
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) six gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal flowing well

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater unknown but about since 1920
- 8. The depth of water table 280 feet more or less
- 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 six inch casing
- 10. The estimated amount of groundwater withdrawn each year 3,153.600 estimated
- 11. The log of formations encountered in the drilling of each well if available unavailable
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner William Sleaford
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 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.

179642

STATE OF MONTANA, } ss.
COUNTY OF ROSEBUD }

Filed on the 23rd day of Dec

1963 at 11:15 o'clock A.M.

Harold S. ...
County Clerk & Recorder

By *Betty M. Johnson*
#320
Deputy

RECEIVED

SEP 14 1972

County ROSEBUD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1963, as amended)

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

Top of Ground (Elev. above sea level) 2570

Owner H. Way Dept.
Address Rosebud West
Best Area Well
Date well started 10-20-71
completed 11-20-71

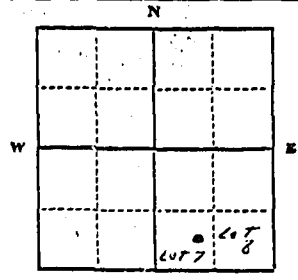
For Administrator's Use	
File	<u>1683</u>
Date	<u>Apr. 18, 1972 - 2:00 p.m.</u>
GW 1	

Type of well R.C. Well (Dug, driven, bored or drilled)
Equipment used ROTARY (Churn drill, rotary or other)
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Exposed Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 7/8	8" 22 lb	0	16	3/8 X 7"	320	355
11"	8" 22 lb	0	16	3/8 X 7"	320	355
7 7/8"	6" 18 lb	16	355	slats		



Static water level 100 ft.*
Pumping water level 178 ft.*
at 20 gallons per minute,
measured minutes after pumping
began. During Pump test
*Measured from ground level.
Well developed by submersible
for 4 hours.
Power Blitzer Pump 5 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

Section 5.5 E 1/4 Sec. 19
T. 6 N. R. 23 E

Packer & Cement Co
1683

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

Driller's Signature Lloyd Higgins
Driller's Address 721 N. Center
Missoula City, Mont. LICENSE NO 12

From (Feet)	To (Feet)	
0	17	Gravel
17	26	Sandstone
26	95	gray shale
95	102	Coal
102	117	Blue clay
117	121	rock
121	130	slat
130	195	slat
195	200	rock
200	320	clay
320	337	rock
337	355	sand (Water)

355 Show exact depth of bottom

51,407

STATE OF MONTANA,

County of Rosebud ss.
KENNETH G. RAPP, Supr.-Field Construction Section of
State of Montana Department of Highways having first been duly sworn, depose s and
say that he is of lawful age and he is the appropriator
and claimant of the order and water right mentioned in the foregoing notice of
completion of groundwater appropriation without well and the person whose name is
subscribed thereto, as the appropriator and claimant, that he knows the
contents of said foregoing notice and that the matters and things therein stated are true.

STATE OF MONTANA DEPARTMENT OF HIGHWAYS

Kenneth G. Rapp
(Signature)
Supervisor - Field Construction Section
(Title)

Subscribed and sworn to before me, this 5th day of September, 1972

Lemuel H. Dougherty
Notary Public for the State of Montana.

Residing at Miles City, Montana

My Commission expires January 2, 1975

1683

STATE OF MONTANA (ss.)
COUNTY OF ROSEBUD

Filed on the 13th day of Sept.
1972 at 2:07 o'clock P.M.

Lemuel H. Dougherty
Notary Public for the State of Montana

File No. _____

T. 6 R. 43

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 14 1964

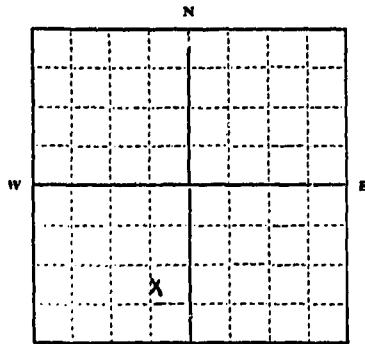
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Hunt Oil Co, of Tongue River Pte Miles City
(Name of Appropriator) (Address) (Town)

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



SW $\frac{1}{4}$ Sec. 14 T. 6 R. 43

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 well
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been. Date of completion not available
Used year around
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 3 per min
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not used for irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Flowing

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Not available
- 8. The depth of water table. Approx 450 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. Approx 450 feet
4" casing J.H.
- 10. The estimated amount of groundwater withdrawn each year. 750,000 approx
- 11. The log of formations encountered in the drilling of each well if available. Not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Hunt Oil Co
Ry Cahin Irish
Date 1/4/1964

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

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

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

32202

180356

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED JAN.
13th, 1964, AT 9:15 A.M., CO. CLERK

Edward Clark
By: Ellen Clark, Dep.