

Form No. 18
8-60

92

T. 4N R. 40E

County Rosebud

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
DEC 27 1961

WATER WELL LOG

STATE ENGINEER

Owner Albert & Marie Kazalka Address Forsyth

Driller Albert Kazalka Address Forsyth

Date Started 1958 Date Completed Not Complete

Location: Sec. 26 T. 4N R. 40E $\frac{1}{4}$ sec. NW $\frac{1}{4}$ NW $\frac{1}{4}$

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other _____

Casing: 0 ft. to 20 ft. Type Concrete Size 36"

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)

(over)

Form No. 18
8-60

T. 4N R. 40E

County Rosebud

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
DEC 27 1961

WATER WELL LOG

STATE ENGINEER

Owner Albert + Marie Kaselka Address Forsyth

Driller E. Folkerts Address Forsyth

Date Started 1961 Date Completed 1961

Location: Sec. 26 T. 4N R. 40E $\frac{1}{4}$ sec. NW + NWT

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other _____

Casing: 0 ft. to 73 ft. Type Steel Size 7" OD

Casing: 63 ft. to 126 ft. Type Galv Perforated Size 6"

Casing: 126' ft. to 150' ft. Type Steel Plain 20 Gage Size 6"

Perforated or Screened: Ft. 63' to ft. 126'. Ft. _____ to ft. _____

Type of screen or perforations 6" x 4 in 2 in intervals Staggered

Static Water level, for non-flowing well: 50 Ft. feet.

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

Pumping water level 129' feet at 30 gal. per min.

How tested: Bailed

Length of test 2 Hours

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

(over)

GW

Approved Stock Form—State Publishing Co., Helena, Montana—4234

File No. _____

T 4N R ~~40E~~ 40E

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
FEB 3 1964

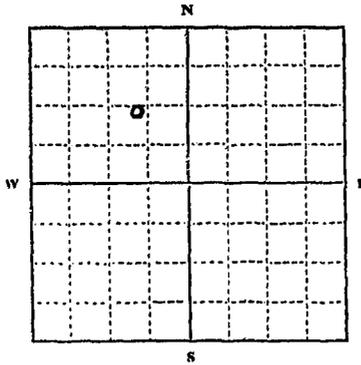
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. William F. Gillin, 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:



N.W. 1/4 Sec. 32 T. 4N R. 40E

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 use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1954 - continuously

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

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

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 8 inch casing 30 feet deep

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

11. The log of formations encountered in the drilling of each well if available 10 ft. surface 30' sand and gravel

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

Signature of Owner William F. Gillin

Date December 30, 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.

180531

STATE OF MONTANA, COUNTY
OF ROSEBUD SS- FILED JAN.
30th, 1964, AT 3:45 PM, CO. CLERK

Harold Lait
by: Ellen Clark, Dep.

File No. _____

T. 4^N R. 41^W

DUPLICATE

County ROSEBUD

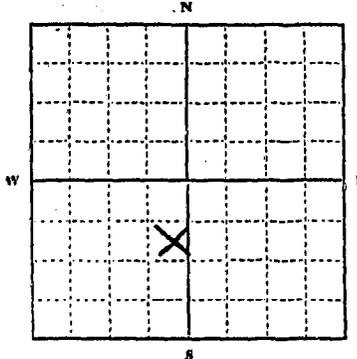
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. CLIFFORD & ELIZABETH MITZKUS, 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:



S. W. 1/4 Sec. 1 T. 41 R. 41

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

- 2. The beneficial use on which the claim is based. HOME & LIVESTOCK
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. JULY, 1956 VERY CONTINUOUS
- 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. YARD AND GARDEN CLIFFORD MITZKUS
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ELECTRIC SET

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. STARTED AND COMPLETED IN JULY
- 8. The depth of water table. 140 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. TYPE - DRILLED
SIZE - 4 INCH
DEPTH - 160 FT.
- 10. The estimated amount of groundwater withdrawn each year. 175,000 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 Andrew Pattison
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.

180253

STATE OF MONTANA,)
COUNTY OF ROBERTS) SS.

Filed on the 6th day of Jan
1964 at 2:15 o'clock P.M.
Howard Hart
County Clerk of Roberts
By Ellen Clark

File No.

T. 4 R. 41
 County ROSE BUD

DUPLICATE

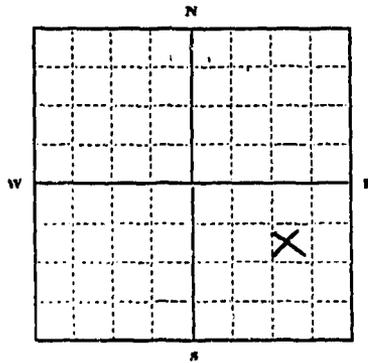
STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

RECEIVED
 JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

CLIFFORD & ELIZABETH MITZKUS, of FORSYTH
 (Name of Appropriator) (Address) (Town)
 County of ROSE BUD 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. 1 T. 4 R. 41

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

2. The beneficial use on which the claim is based LIVESTOCK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been SEPT. 1959 CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 GAL. PER MIN.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
ELECTRIC PUMP AND JACK

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater AUG.
8. The depth of water table 160 FT.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
DRILLED, 4 INCH, 200 FT.
10. The estimated amount of groundwater withdrawn each year 500,000
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 Andrew Pattison

Date 12-21-63

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 to the Appropriator.

27559

180252

STATE OF MONTANA,
COUNTY OF DEWEEDE) 58.

Filed on the 4th day of June

1964 at 2:15 o'clock

Howard J. [Signature]

County Clerk of Deweede

By [Signature]

Notary Public

File No. _____

DUPLICATE

T. 4 N 42 E
County Rosebud

JAN 8 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

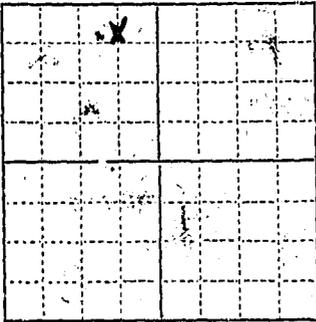
Date of Appropriation of Groundwater: 1934
Owner: Andrew Pattison Address: Joseph, Mont

Contractor (if any) _____

Address of Contractor _____

Date Started _____ Date Completed _____

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



Indicate point of appropriation and place of use, if possible.
NEE Sec. 44 T. 44 R. 442

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.

70 GAL PER HOUR
CONTINUOUS USE
MEASURED WITH A GAL. CONTAINER

Signature of Owner: Andrew Pattison

Date: Jan 5 1964

This form to be prepared by contractor (if any), otherwise by the owner. 12-31-63

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.

180255

STATE OF MONTANA,)
COUNTY OF ROSEBUD) SS.

Filed on the 6th day of January
1964 at 2:15 o'clock P.M.

Harold J. Smith
County Clerk & Recorder

By David Gene Hill
Deputy

File No.

T. 41 N R 42 E

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

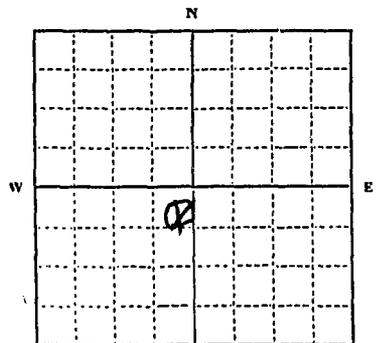
JAN 8 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Maryann Johnson, 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:



S.W. ⁵ Sec. (12) T. 41 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. Stock Water Well
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. MARCH, 1953
CONTINUOUS USE.
- 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 purposes
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pump motor & pump Jack
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. MARCH, 1953
- 8. The depth of water table. 18'
- 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" hole - Cased with 5" pipe 92' perforated at 85 ft
- 10. The estimated amount of groundwater withdrawn each year. 15,000 gallons
- 11. The log of formations encountered in the drilling of each well if available. 55' existing gravelly shale 82-85 ft sandstone 85-90' grey 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 Maryann Johnson
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.

27558

180251

STATE OF MONTANA, }
COUNTY OF ROSSBURD } SS.

Filed on the 6th day of Jan

1964 at 2:00 o'clock P.

Shirley Lee

CLERK OF DISTRICT COURT

Allen Clark

1964

File No.

T. 4 N R. 42 E

DUPLICATE

County Rosebud

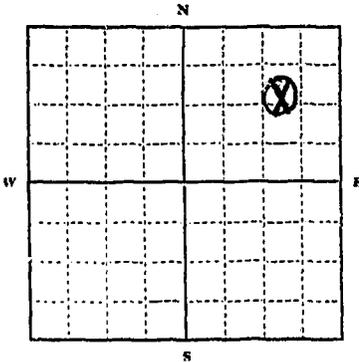
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Maryona Johnson, 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, 1963, as follows:



N.E. 1/4 Sec. 14 T. 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. Stock Water Well.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1910
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 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 purposes.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. UNKNOWN - No Available Records

8. The depth of water table. 120'

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 15' FE deep - 6" dia. Cased with 2" galv. pipe.

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

180249

STATE OF MONTANA, ss.
COUNTY OF ROSEBURG

Filed on the 1st day of Jan

1964 at 2:00 o'clock P

Dwight J. Lee
County Clerk & Ex-Officio

BY Ellen Clark
Deputy

G.

File No.

T. 4 N. 42 E. 15
County Rosebud
JAN 8 1962

DUPLICATE

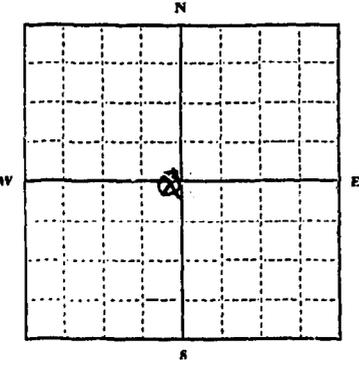
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Maryann Johnson 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:



W.W. 1/4 Sec. 15 T. 4 R. 42E

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 1959 - continuous use since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gallons per minute

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

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

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

8. The depth of water table 120'

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 Cased well 6" dia. 120' deep. 1 1/2" casing. 12' tail pipe. 14.3' - 2' diameter of well

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 0'-3' soil - 3-25' clay and shale - 25'-68' gravelly siltstone - 68'-113' fine sandstone - 113'-115' silty shale - 115'-116' silty shale - 116'-117' silty shale - 117'-146' silty shale - 146'-152' silty shale - 152'-160' silty shale - 160'-163' silty shale - 163'-165' silty shale - 165'-167' silty shale - 167'-168' silty shale - 168'-169' silty shale - 169'-170' silty 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 none

Signature of Owner Maryann Johnson
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.

27554

180216

STATE OF MONTANA,) SS.
(COUNTY OF ROBERTS)

Filed on the 14 day of June

1904 at 2:00 o'clock

Harold J. Lee
County Clerk & Recorder

By Edmund Clark

RECEIVED

T. H.N. R. 242.E.¹⁶
County Rosebud.

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Ray Johnson 20 Pas Address Forsyth.
Driller C. M. Turner Address Forsyth.
Date Started Aug 18 Date Completed Aug 25
Location: Sec. 16 T. 11 N. R. 112 E. sec.

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

Water use: Domestic Municipal Stock Irrigation
Industrial Drainage Other: _____

Casing: 0 ft. to 185 ft. Type 20 ga pipe Size 6"
Casing: _____ ft. to _____ ft. Type _____ Size _____
Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. 164 to ft. 176 Ft. _____ to ft. _____

Type of screen or perforations 2 to 1 1/2 in

Static Water level, for non-flowing well: 15 feet.

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

Pumping water level 120 feet at 12 gal. per min.

How tested: Bailer

Length of test 2 hrs

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

(over)

21

File No.

T. 4 N. 42 E

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

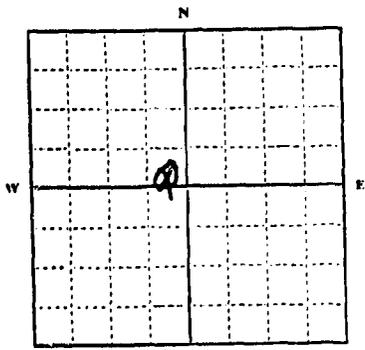
JAN 8 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1915
Owner Maynard Plum address Rosebud
Contractor (if any) None
Address of Contractor
Date Started Date Completed



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

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.

N.W. 1/4 Sec 21 T. 4 N. 42 E
Indicate point of appropriation and place of use, if possible.

Approximately 3 gal per minute - continuous use for stock water

Signature of Owner Maynard Plum
Date Dec 31, 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.

27553

180245

PROCEED) SS.

FILED ON 10th day of June
1964 at 2:00 o'clock P.M.

Harold J. [unclear]
County Clerk & Ex-Officio
By Allen Clark

GW

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

File No.

T. 41 R 42 E
County Rosebud

DUPLICATE

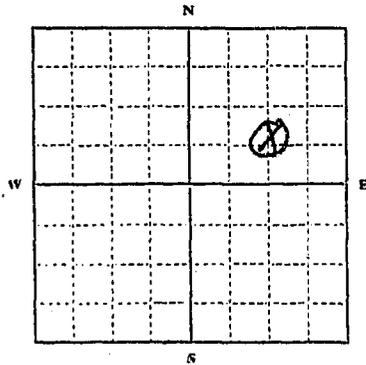
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Maryanna Johnson, 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:



N.E. Sec 23 T 4 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 Stock Water Well
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1913
- 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 Plot used for Irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Not known - no available records

8. The depth of water table 120'

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. Approximate 14' 50' 54" deep - 6" pipe cased with 5' gal 20 gal galvanized pipe.

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 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 Maryanna Johnson
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.

27555

180247

STATE OF MONTANA,
COUNTY OF ROSEBUD,

Filed on the 6th day of June
1920 at 2:00 o'clock P.M.

Howard J. Clark
County Clerk & Recorder
By Ellen Clark
Deputy

180247
June 6, 1920
2:00 P.M.

28

File No.

T. 4 N R 42 E

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater... 1960

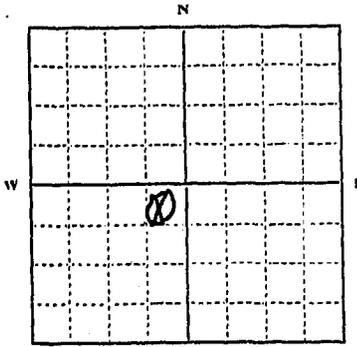
Owner Maryann Johnson Address Rosebud

Contractor (if any) None

Address of Contractor

Date Started..... Date Completed.....

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



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

SW 1/4 Sec. 28 T. 4 N R. 42 E estimate approximate lengths of periods of use... Continuous Use for

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

Stock Water, Year Round. Flow approximately 4 gallons per min.

Signature of Owner Maryann Johnson

Date Dec. 31, 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.

180248

STATE OF MONTANA,)
COUNTY OF ROSEBUD)

Filed on the 2nd day of January
1964 at 2:00 o'clock P.M.

Howard J. Smith
County Clerk & Registrar

By David J. Smith
2.00 Deputy

File No.

T. 4 N. R. 39 E. NPM.

DUPLICATE

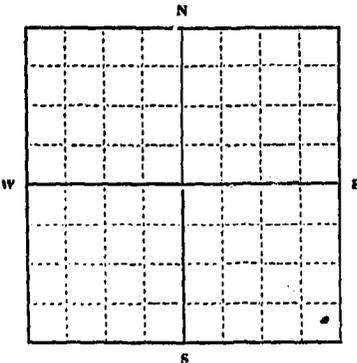
County. Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 10 1964

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

1. Sarah Proctor Beebe of Forayth
(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. 30 T. 4N R. 39 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 & stockwater some irrigating

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. October 1956
used since October 1956

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. a fair sized garden plot.
1/3 of an acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric pump on 1 1/4 inch pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. started September 1st 1956
Completed about October 10th, 1956

8. The depth of water table. 90 to 95 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 1 1/2 inch 1/4 inch casing
98 feet of 1 1/4 inch water pipe

10. The estimated amount of groundwater withdrawn each year. Close estimate 189,000 gallons

11. The log of formations encountered in the drilling of each well if available. See back of sheet for log of well

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

Signature of Owner Sarah Proctor Beebe

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.

30328

179606

STATE OF MONTANA, ss.
COUNTY OF ROSEBUD,

Filed on the 19 day of December

1963 at 11:55 o'clock A.M.

Howard J. Jank
County Clerk of Rosebud

By _____
200 pd

Log of well drilled by Bill Groom 10/10/56

0 to 12 feet	gravel
12 to 15 feet	clay
15 to 20 "	sandy
20 to 35 "	sandrock
35 to 44 "	moist clay
44 to 73 "	shale
73 to 75 "	hardrock
75 to 87 "	light shale
87 to 90 feet	hardrock
90 to 95 Feet	Water & sand 4 to 5 gals per min.
95 to 112 feet	sandy shale

File No.

T. 4 N. R. 43 E.

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

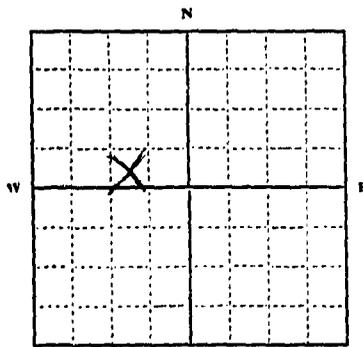
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater August 1920
Owner Tom Batt Address Anthonyway, Montana
Contractor (if any) None
Address of Contractor None

Date Started July 1920 Date Completed August 1920

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

Built reservoir to retain spring water. Depth 15 ft.



W 2nd 1/2 Sec. 2 T. 4 N. R. 43 E.
Indicate point of appropriation and place of use, if possible.

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

estimate approximate lengths of periods of use.

3 gals per minute
8 months per year

Signature of Owner Tom Batt

Date Dec 27 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.

179788

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DE
30, 1963, AT 3:00 P.M., CO. CLERK
2⁰² At Howard J. J.

File No.

T. 4N. R. 43E

DUPLICATE

County. Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

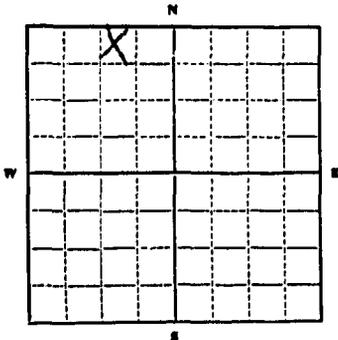
RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Thomas (Tom) Batt of Hatfield
(Name of Appropriator) (Address) (Town)

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



W 2/4 Sec 2 T. 4N. 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.....
Livestock

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

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

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

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

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

8. The depth 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.....
cased with rock - 3 ft. in diameter

10. The estimated amount of groundwater withdrawn each year.....
6 miner's inches per day

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

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

Signature of Owner Tom Batt

Date Jan 2 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.

21037

179789

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC
30, 1963, AT 3:00 P.M., CO. CLERK.
2nd Pd Howard J. ...

3

File No.

T. 4N R. 43E

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

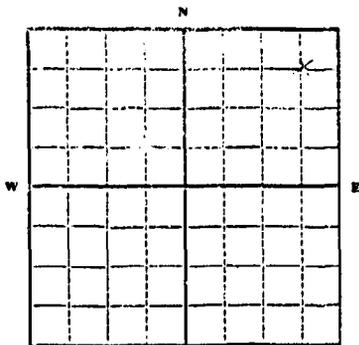
RECEIVED
DEC 9 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1 Northern Pacific Railway Company, of N.P. Bldg. St. Paul, Minn.
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 3, T. 4N 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. Furnishing water for livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1962 (continuous)

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Drilled in 1962.

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. 350 feet deep - 4-inch casing. Cased 333 feet.

10. The estimated amount of groundwater withdrawn each year.

11. The log of formations encountered in the drilling of each well if available. 0-9' surface soils; 9-136' blue shale; 136-138' hard rock; 138-202' blue shale; 202-280' gray shale; 280-350' water 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. No other information available.

Northern Pacific Railway Company
Signature of Owner BY: J. V. Linder
Dist. Supervisor, Graz. & Cult.
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.

ic 61

179366

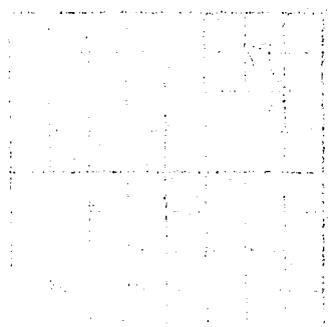
STATE OF MONTANA, } ss.
COUNTY OF ROSEBUD }

Filed on the 4 day of December

1931 at 2:00 o'clock P.M.

Howard J. ...
County Clerk of Rosebud

By _____
200



Vertical text on the right side of the page, likely a recording or filing stamp.

File No.

T. 4N R 43E

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

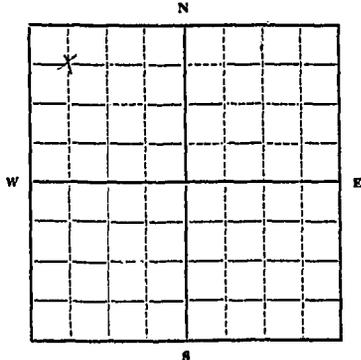
RECEIVED
DEC 9 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Northern Pacific Railway Company, of N. P. Bldg. St. Paul, Minn.
(Name of Appropriator) (Address) (Town)
County of Rosebud State of Minnesota
has appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 11 T. 4N 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. Furnishing water for livestock.

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

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

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

8. The depth of water table. 25 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. 410 feet deep - 8-inch casing.

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. No other information available.

Northern Pacific Railway Co.
Signature of Owner. [Signature]
Dist. Supvr, Graz. & Cult.
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.

80-64

179369

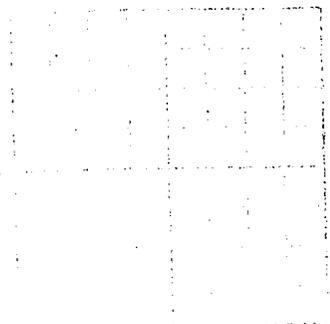
STATE OF MONTANA,)
COUNTY OF ROSEBUD) S.S.

Filed on the 6th day of December

1912 at 2:00 o'clock P.M.

Howard Smith
County Clerk & Recorder

By *David J. Hill*
S.S.



RECORDED
INDEXED
DEC 11 1912
COUNTY CLERK & RECORDER
ROSEBUD, MONTANA

File No.

T. 4N R. 43E

DUPLICATE

County Rosebud

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

RECEIVED
 DEC 9 1963
 STATE ENGINEER

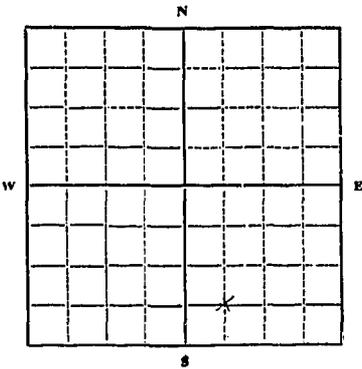
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Northern Pacific Railway Company, of N.P. Bldg., St. Paul, Minn.
 (Name of Appropriator) (Address) (Town)

County of Ramsay State of Minnesota

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



SW $\frac{1}{4}$ Sec. 13, T. 4N 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... furnishing water for livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... Continuous since 1958.

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

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

8. The depth of water table... 10 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... 14 feet deep - 10-inch casing.

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... No other information available.

Northern Pacific Railway Company
 Signature of Owner By [Signature]
 Dist. Supervisor, Graz. & Cult.
 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.

70 67

179372

STATE OF MONTANA, } SS.
COUNTY OF ROSEBUD }

Filed on the 2nd day of December

1963 at 2:00 o'clock P. M.

Howard A. Smith
County Clerk & Recorder

By David J. Hill
Notary

\$ 0.00

WAS FILED IN
CUSTER COUNTY

File No. _____
DUPLICATE

T. 4 R. 43
County _____

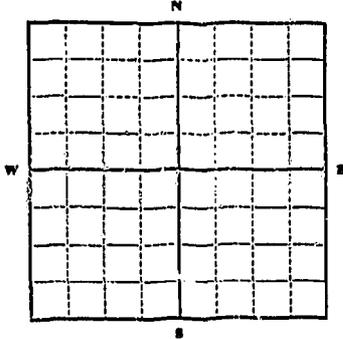
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECORDED
JAN 2 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Jordan Ranch Company, of Mills City,
(Name of Appropriator) (Address) (Town)
County of Custer State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 22 T. 4N. 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.....
Drilled 1910 - 1912
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
4 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
2 inch casing - flowing well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1910 - 1912
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.....
250 feet
10. The estimated amount of groundwater withdrawn each year.....
unknown
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 applicable

JORDAN RANCH COMPANY
Signature of Owner by: [Signature]
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.

17060

11375

FILED

At 2:17 O'Clock P^M

Dec. 31 1963

H. E. Anderson

County Clerk and Ex-Officio Recorder
Custer County, Montana

File No.

T. 14 N. R. 43 E

DUPLICATE

County... Rosebud

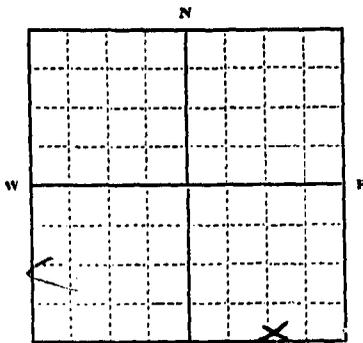
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

Developed After January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961)

Doc. No. 519
Filed for record
this 17 day of March
A. D. 19 72, at 2:50
o'clock P. M.



..... 1/4 Sec. 23 T. 14 N. R. 43 E.

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



Date of Appropriation of Groundwater.....

Owner... LaVon Mees Address... Forsyth, Montana.....

Contractor (if any).....

Address of Contractor

Date Started Date Completed.....

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.).....
Four ft. to water, piped out with orangeburg
pipe into water tanks.

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

3) Depth of water table.....

4) Use of the water.....
12 months year around

5) Amount of groundwater claimed (in miner's inches, or gallons per minute).....

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

7) Estimate amount of water used each year.....

Signature of Owner... Arthur C. Mees Estate, By LaVon Mees, Justice
Date... March 17, 1972

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

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

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

50,085

519

STATE OF MONTANA,
COUNTY OF ROSSBUD

Filed on the 17 day of March

1972 at 2:50 o'clock P. M

Howard J. Pitt
County Clerk & Recorder

by 2.00 pd Deputy

File No.....

T. 14 N. R. 13

ORIGINAL

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

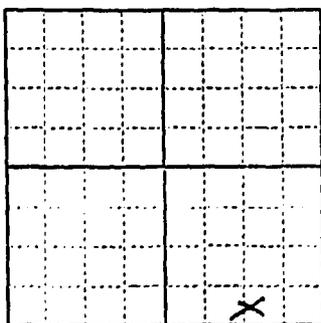
Developed After January 1, 1923

(Under Chapter 237 Montana Session Laws, 1931)

RECEIVED

MAY 6 1972

MONTANA DEPARTMENT OF WATER RESOURCES



Sec. 23, T. 14 N., R. 13

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

Date of Appropriation of Groundwater.....

Owner... LaVon Meas ... Address... Forsyth, Montana

Contractor (if any).....

Address of Contractor.....

Date Started Mar. 1, 1955... Date Completed Mar. 30, 1955

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)... Spring

... Four ft. to water, piped out with orangeburg pipe into water tanks.

... Dragline

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

... Gravity

3) Depth of water table.....

4) Use of the water... stock water

... 12 months year around

5) Amount of groundwater claimed (in miner's inches, or gallons per minute)... 5 gals.

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

7) Estimate amount of water used each year.....

... 1,500,000

Signature of Owner... Arthur C. Meas Estate By LaVon Meas, Trustee

Date... March 17, 1972

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

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

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

STATE OF MONTANA,

County of Rosebud

} ss.

LaVon Mees having first been duly sworn, deposes and says that he is of lawful age and 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 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.

Arthur O Mees Estate
by LaVon Mees, Trustee

Subscribed and sworn to before me, this 17th day of March, 1972.

David J. [unclear]
Notary Public for the State of Montana.

Residing at Forsyth, Montana

My Commission expires 10/19/1973

STATE OF MONTANA,
COUNTY OF ROSEBUD

Filed on this 17th day of March 1972 at 7:50 o'clock P.M.

David J. [unclear]
Notary Public

519

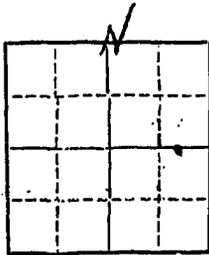
La 23-411-03

RECEIVED

T. 4N R. 43E
County Rosebud.

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG



Owner *Chas Meek* Address _____

Driller *C.M. Turner* Address _____

Date Started *Aug 6 - 1959* Date Completed *Aug 8 - 1959*

Location: Sec. *24* T. *4* R. *43* 1/4 sec

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

Water use: Domestic Municipal Stock Irrigation

Industrial Drainage Other: _____

Casing: *0* ft. to *123* ft. Type *6"* Size _____

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

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

Perforated or Screened: Ft. *24* to ft. *37* Ft. *89* to ft. *92*

Type of screen or perforations *Vertical slots* *120* *133*

Static Water level, for non-flowing well: *17* feet.

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

Pumping water level: *90* feet at *4* gal. per min.

How tested: *Bailer test*

Length of test: *2 hrs*

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

(over)

GW

24

File No.

T. 4N R. 43

DUPLICATE

County Rosebud

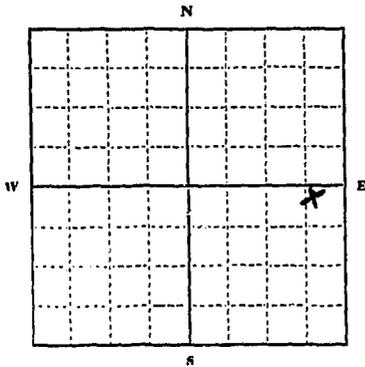
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 3 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Arthur C Mees, of Forayth 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:



1/4 Sec. 24 T. 4N 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 Sept 15, 1960
Continual
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal. per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Windmill
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 15 1960
- 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
- 10. The estimated amount of groundwater withdrawn each year 1,296,000
- 11. The log of formations encountered in the drilling of each well if available Yes
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 Arthur C Mees
Date Dec 23 1963

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

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

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

21325

180099
180099

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
31, 1963, AT 2:45 P.M., CO. CLERK

82.00

Howard Tait
David Grant Hill, Jr., Dep.

File No.

T. 4 N. R. 43 East

DUPLICATE

County Roosevelt

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

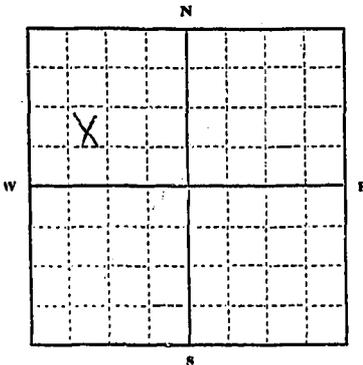
RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Sweet Sands, of Forsyth
(Name of Appropriator) (Address) (Town)

County of Roosevelt 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 well

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
4 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.....
Electric pump - 1 1/2 inch pipe

N. 43. Sec. 29. T. 4 N. R. 43 East

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.....
Completed in May 1953

8. The depth of water table.....
249 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.....
4 inch casing to 249 feet with 2 1/2 inch water pipe

10. The estimated amount of groundwater withdrawn each year.....
405,000 gallons

11. The log of formations encountered in the drilling of each well if available.....
0 to 30 feet sandy
3 to 37 feet sandy
37 to 249 feet sandy shale
249 to 264 feet water covered
264 to 280 feet sandy 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 Sweet Sands

Date Dec. 23, 1963

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

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

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

179803

STATE OF MONTANA, COUNTY
OF ROSEBUD SS- FILED DEC.
30, 1963, AT 9:45 AM, CO. CLERK

\$2.00

Howard Galt
By Betty M. Brittain
clerk

30

File No.

T 4 R 43

DUPLICATE

County Rosebud

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

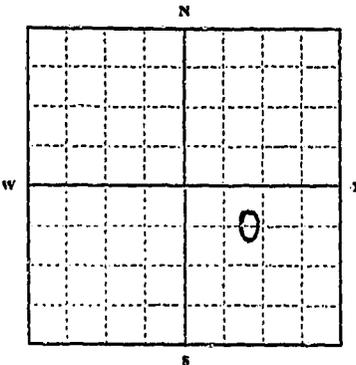
RECEIVED
JAN 3 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Sivert Sand, 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, 1952, as follows:



1/4 Sec. 30 T. 4 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 well

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

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
Electric pump 1/4 inch pipe

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

8. The depth of water table 300 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 4 inch casing 292 feet

10. The estimated amount of groundwater withdrawn each year 500000 gallons

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

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

Signature of Owner Sivert Sand
Date Dec. 28, 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.

21090

179805

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC
30, 1963, AT 9:45 AM, CO. CLERK

\$2.00

*Howard J. ...
By Betty M. ...
sup.*

31

File No.

T. 4N R. 43 E

DUPLICATE

County Rosebud

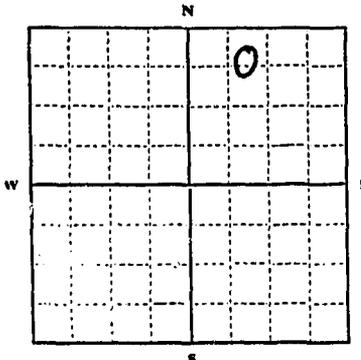
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Sivert Sand, 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:



NE 1/4 Sec. 31 T. 4N 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 Well
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. April 1955 part time
3 month per year
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 gpm
8 gallon
- 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 Gas Engines

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. April 1955
- 8. The depth of water table. 2.20 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. 4 inch casing 180 feet
with 1 1/2 inch water pipe
- 10. The estimated amount of groundwater withdrawn each year. 100000 gallon
- 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 Sivert Sand
Date Dec 28 - 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.

21051

179806

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 9:45 AM, CO. CLERK.

\$3.00

Howard Lait
By Betty M. Fontaine
clerk

32

File No.

T. 4N R. 43E

DUPLICATE

County: Park

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

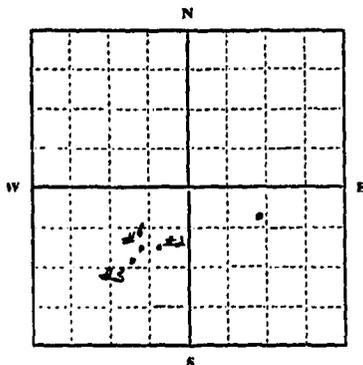
JAN 3 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James B. & Elsie A. Downing, of Forsyth
(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:



SW 1/4
Sec. 52 T. 4N 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... Stock water and Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... SW 1/4 well - June 1950
3 wells in SW 1/4 - May 1946
Construction - Grace Drilling

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 50 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... all by Electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1946 & 1950

8. The depth of water table... (in SW 1/4 - 11' 5" depth) (in SW 1/4 well SW 1/4 - 7' 5" depth)

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 in SW 1/4 - 6" casing to bottom
1 well in SW 1/4 - 5" casing to bottom

10. The estimated amount of groundwater withdrawn each year... 7000 gal. 300 gal. per acre

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: James Downing
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.

2117b

179932

STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 3:56 PM, CO. CLERK

82-00

Howard Fair
David Dean Kellid, Esq.

30

File No.

T. 11 N R. 43 E

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

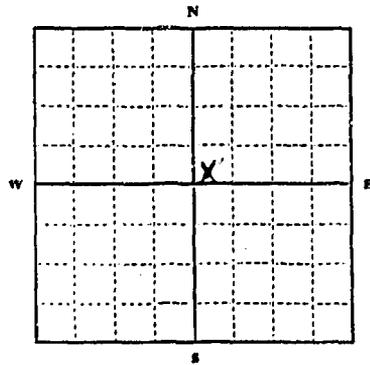
JAN 16 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JAMES B. & ELSIE M. DUNNING 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:



1/4 Sec. 33 T. 4 N. 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. FEBRUARY 10, 1951 USE

4. The amount of groundwater claimed (in mixer's inches or gallons per minute) 8 GALLONS 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. GAS MOTOR PUMP JACK

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. FEBRUARY 4, 1964

8. The depth of water table. 240 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 withdrawal of groundwater. DRILLING OF CASING WITH 4" CASING TO BOTTOM

10. The estimated amount of groundwater withdrawn each year. 50,000 GALLONS

11. The log of formations encountered in the drilling of each well if available. 10' CLAY 5' GRAVEL, 45' CLAY, 5' ROCK, 125' SHALE, 8' HARD LIMESTONE, 7' SANDY CLAY.

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

Signature of Owner: James B. Dunning
Date: Jan 2, 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.

36552