Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ____________________________

Owner: Warren Brewer
Address: Burney, 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. 

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.

Signature of Owner ______________ Date ______________

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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater:
Owner: Warren Brewester
Address: Barlow, Mon.
Contractor (if any):
Address of Contractor:

Date Started: Nov 7, 1962, Date Completed: Dec 1, 1962

Describe means of obtaining groundwater, without a well, by sub-irrigation and other natural processes: Includes a 300 foot gravity bordered by a 100 foot perfused grove and covered with furrow ridge, conducted over an established 250 foot of a galleria grid.

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: 

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

Signature of Owner: Warren Brewester
Date: Dec 30, 1963

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.
STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
30, 1963, AT 10:45 AM, CO. CLERK
7:00
David D. Winkler, Clerk.
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### Groundwater Index

**County**: Rosebud  
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**Rge.**: 43 East

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

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

1. Forestry Service USDA, of Fort Home Ranger Station, Anaconda (Address) (Town) have appropriated groundwater in the Montana laws in effect prior to January 1, 1962, as follows:

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   S

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   Used during the normal 7 month grazing period May 1 to November 30 since the 1930's.

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

   County of Rosebud State of Montana

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Spring water collection box piped to stock water tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Approximately 1957 based on best knowledge available.

8. The depth of water table:
   Surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Spring water collection box piped to stock water tank

10. The estimated amount of groundwater withdrawn each year:
    390,000 gallons

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

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

   Forest Service USDA
   Signature of Owner:

   District Ranger
   Date: 11/15/62

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.
STATE OF MONTANA, COUNTY
ROSEBUD SS. FILED DEC.
19,1962 AT 11-AM, CO.CLERK

179602

[Signature]

By: Sec. Clerk, D.P.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. SALLY GILLILAND
   (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: livestock water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: over 10 years.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): flows continuously - approximately 2 gallons per minute.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: rock spring box, piped to sex.

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

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.

10. The estimated amount of groundwater withdrawn each year: approximately 36,000 gallons.

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

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: SALLY GILLILAND
Date: May 3, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE,
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. SALLY GILTIAND, of Bismarck, Montana
    (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: stockwater

    3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1/10/58

    4. The amount of groundwater claimed (in miner's inches or gallons per minute): 6 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: not applicable

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

    7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1/10/58

    8. The depth of water table: 56 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 a depth of 78 feet

    10. The estimated amount of groundwater withdrawn each year: 125,000 gallons

    11. The log of formations encountered in the drilling of each well if available: D-21' t.m. soil, 21' - 50' gravel; 50' - 56' shale; 56' - 67' coal and water; 67' - 78' 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: Sally Giltiand
    Date: April 11, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA,
COUNTY OF ROSEBUD

Filed on the 2nd day of April
1943 at 8 o'clock A.M.

[Signature]

County Clerk of Records

[Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. SALLY GILLILAND of Birney
(Name of Appropriator) (Address)
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
1. stockwater
2. stockwater
3. irrigate garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
(1) 1949-1956-1965-1966-1928
All wells have been used continuously.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
(1) 25 gal. per minute
(2) 25 gal. per minute
(3) 25 gal. per minute

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof
(1) not used for irrigation
(2) not used
(3) used to irrigate garden and lawn
Approximately 1 acre, together with all domestic use.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
(1) 1949
(2) 1946
(3) prior to 1928

8. The depth of water table
(1) 12 feet
(2) 12 feet
(3) 12 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) 4 inch casing
(2) 4 inch casing
(3) depth of the well is approximately 15 feet, hand-dug, rocked well.

678'-679' hard rock; 679'-761' coal and shale strike; 761'-763' hard rock; 763'-773' gray shale; 773'-775' hard rock; 775'-782' gray shale; 782'-785' sandstone; 786'-800' blue shale; 800'-803' hard rock; 803'-852' water sand; 852'-974' coal and gray shale
(2) no log available
(3) no log available

Signature of Owner: SALLY GILLILAND
Date: April 1, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. SALLY GILLILAND, of Birney, Montana.
   County of Rosebud, State of Montana.

2. The beneficial use on which the claim is based: sub-irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1925.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): used during growing season, for production of alfalfa - amount of water described tract is unknown, sub-irrigation over entire tract.

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: sub-irrigation and other natural processes.

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: unknown.

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

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

Signature of Owner:

Date: May 3, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. SALLY GILLILAND
   (Name of Appropriator)
   (Address)
   (Town)

   County of: Rosbud
   State of: Montana

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

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: over 10 years (May 1953).

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): flows approximately 2 gallons per minute continuously.

   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: perforated tile pipe from spring to tank.

   SE 1/4 SW 1/4, 6, T.7 S, R.43 E

   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: over ten years ago.

   8. The depth of water table: unknown (near surface).

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

   10. The estimated amount of groundwater withdrawn each year: approximately 36,000 gallons.

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

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

Signature of Owner: SALLY G. GILLILAND

Date: May 3, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Forest Service USDA of Fort Homes Ranger Station; Ashland
   (Name of Appropriator) (Address) (Town)
   County of Railroad 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: Stockwater

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1963
      Used from May 1 to November 30 each year.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 7 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: Windmill, pump and tank

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: June 12, 1963

   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: 6 inch casing to 63 feet

   10. The estimated amount of groundwater withdrawn each year: 105,000 gallons

   11. The log of formations encountered in the drilling of each well if available:
       31 to 3' Clay; 6' to 12' Red Sand; 12' to 31' Rocks; 31' to 60' Blue Shale; 60' to 50' Water Bearing Coal; 50' to 63' Blue Shale with Water Bearing
       Sand Streaks

   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:

   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.
STATE OF MONTANA, COUNTY
OF ROSEBUD SS- FILED DEC.
19,1963 AT 11-AM; CO.CLERK
2nd Howard Clark
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. SALLY GILTIAND, of Birney, 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: water for livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 11/15/61.

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

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

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

7. The date of commencement and completion of the construction of the well or other works for withdrawal of groundwater: 11/15/61.

8. The depth of water table: 50 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: 125,000 gallons.

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

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

Signature of Owner: SALLY GILTIAND
Date: April 1, 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.
STATE OF MONTANA

IN THE COURT OF ROSEBUD

Filed on the 27th day of April
1963 at 9:30 o'clock A.M.

Howard Park

County Clerk of Rosebud

Notary

177781
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. JACLYN GILLIS
   of YUMA, MONTANA
   (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: WATERS FOR LIVESTOCK

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Autumn 1960 - use has been continuous since that date

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): THIS IS A WATER HOLE, APPROXIMATELY 30 FEET IN DIAMETER, WITH A MINIMUM DEPTH OF 3 FEET CLAIMED: SUFFICIENT WATER ONE HUNDRED

   5. Indicate parcel and acreage and description of the lands to which water has been applied and name of the owner thereof

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: SPRING DEVELOPED ON CREEK CHANNEL: CREEK CHANNEL WAS CHANGED AND SPRING FENCED

   SE ¼ S.E. ¼ Sec. 11 T.7S. R.43E
   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: Autumn 1960

   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

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

   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: JACLYN GILLIS
   Date: May 3, 1963

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

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

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.
STATE OF MONTANA
COUNTY OF ROSEBUD
Filed on the 21st day of May
6:30 a.m. day

Howard Johnson
County Clerk of Montana

Patty McLaughlin
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. SALLY GILLILAND
   (Name of Appropriator) of Birney
   (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: stockwater

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: prior to 1928

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

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

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

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

   8. The depth of water table: 10 or 11 feet

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

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

   11. The lag 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: used two months in spring

   Signature of Owner: 
   Date: April 1, 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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ____________________________
Owner: Fort Howe Ranger Station
Address: Ashland, Montana
Contractor (if any): None
Address of Contractor: ____________________________
Date Started: ____________________________ Date Completed: 1953
Describe means of obtaining groundwater without a well “as by sub-irrigation and other natural processes”. Include depth to water when applicable. 
Spring water collection box piped to Stockwater Tank. 
Spring water at this location was most likely used prior to 1953. 

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. Spring flow: 3 pints per minute by measure. Estimate 50 head of cattle water at spring each day for 7 months per year requiring 500 gallons per day.

Signature of Owner: ____________________________
Acting District Ranger
Date: ____________________________

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.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 19, 1963 AT 11 AM. CO.CLERK

2nd Hand 2
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater:
Owner: Forest Service USDA
Address: Ashland, Montana

Contractor (if any) None
Address of Contractor

Date Started: Approx. 1936 Date Completed: Approx. 1964

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

Completion date of 1936 is based on best knowledge
available. Spring water at this location was most
likely used prior to the 1930's.

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. Spring flows
at 1 pint per minute by measure. Estimate 18 hand
of cattle water at spring each day for 7 months per
year requiring 100 gallons per day.

Forest Service USDA

Signature of Owner: [Signature]
Acting District Ranger
Date: [Date]

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.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 19, 1963 AT 11:AM, CO. CLERK

179569
Declaration of Vested Groundwater Rights

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

1. Forest Service USA
   (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
   livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   during the normal grazing period May 1 to November 30 since 1936

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   Spring #1 3 quarters per minute
   Spring #2 3 quarts per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Spring water collection box piped to stockwater tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   approximately 1936 based on best knowledge available

8. The depth of water table
   surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   Spring water collection box piped to stockwater tank

10. The estimated amount of groundwater withdrawn each year
    Spring #1 390,000 gal. Spring #2 210,000 gal.

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

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
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Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 207 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ____________________________
Owner: Forest Service USDA, Address: ________________
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 water collection box placed to stockwater tank.

Completion date of 1937 is based on best knowledge of available. Spring water at this location was most likely used prior to the 1930’s.

Quantity of water developed and used with explanation of method to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use. Spring flow: ______ quarts per minute by measure. Estimate 50 head of cattle water at spring each day for 7 months per year requiring 500 gallons per day.

Forest Service USDA
Signature of Owner: __________________
Acting District Ranger
Date: __________________

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.
STATE OF MONTANA COUNTY
ROSEBUD SS: FILED DEC
19, 1963 AT 11 AM CO: CLERK
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

**Date of Appropriation of Groundwater:**

Fort Homes Ranger Station

Owner: Forest Service USDA

Address: Alcina, Montana

**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. Spring water collection box piped to Stockwater Tank.

Completion date of 1927 is based on best knowledge available. Spring water at this location was most likely used prior to the 1930's.

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. Spring flows:

- 1 quart per minute by measure. Estimate 36 head of cattle water at spring each day for 7 months per year requiring 360 gallons per day.

**Signature of Owner:**  
Acting District Ranger

Date:  

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.
STATE OF MONTANA COUNTY OF ROSEBUD SS. FILED DEC. 19, 1963 AT 11 AM. C.D. CLERK.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Forest Service USDA
   Fort Owen Ranger Station; Ashland
   (Name of Appropriator) (Address) (Town)
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   Used during the normal 7 month grazing season May 1 to November 30 since the 1930's

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   1 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
   
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Spring water collection box piped to stockwater tank

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Approximately 1937 based on best knowledge available

8. The depth of water table
   Surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   
10. The estimated amount of groundwater withdrawn each year
    525,000 gallons

11. The log of formations encountered in the drilling of each well if available
    
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
    
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Forest Service USDA
   (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: Livestock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   Used during normal 7-month grazing season May 1 to November 30, 1930's.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2 quarts per minute.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Spring water collection box-piped to stockwater tank.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Approximately 1937 based on best knowledge available.

8. The depth of water table: Surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Spring water collection box-piped to stockwater tank.

10. The estimated amount of groundwater withdrawn each year: 300,000 gallons.

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

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

Signature of Owner: [Signature]

District Ranger: [Signature]

Date: [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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Forest Service USDA
   of Fort Howes Ranger Station; Amland.
   (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.
      Livestock water

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
      Used during normal 7 month growing period from May 1 to November 30 since the 1930's

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

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

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
      Spring water collection box piped to stockwater tank

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
      Approximately 1937 based on best knowledge available

   8. The depth of water table.
      Surface

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

   10. The estimated amount of groundwater withdrawn each year: 390,000 gallons

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

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

   Forest Service USDA
   Signature of Owner

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.
STATE OF MONTANA

ADMINISTRATOR OF AGRICULTURAL CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(JAN 3 1964)


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

<table>
<thead>
<tr>
<th>Sec. 31</th>
<th>Sec. 28</th>
<th>Sec. 27</th>
<th>Sec. 26</th>
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Wells

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<td>Date of use</td>
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<td>How continuous</td>
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<td>CONTINUED</td>
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<td>Amount claimed</td>
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Irrigated description

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Irrigated acreage

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Withdrawal means

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Completion date

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Type

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Estimated annual

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<td>939,154 gpm</td>
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Other information

Date Dec. 20, 1963

Signature of Owner

Hearing first been duly sworn, deposes and says:

The above and is the appropriator and claimant of the order and water right

having knowledge of the adjoining declaration of vested groundwater rights and the person whose

having been served thereof, as the appropriator and claimant, that he knows the contents

having been served before me this

[Signature]

[Date]

[Seal]

Pondera River County
Broadway, Montana

2126
179882

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

$ 5.00

Howard Smith

Dean Jones Hall, Sec.