STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Bureau of Land Management
   (Name of Appropriator) (Address) (Town)
   County of ___________ State of ___________
   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 ____________________________
   for livestock water

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: started 4/3/59 completed 5/9/59

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: 6" casing to 302', 4" casing from 289' to 601', 2" valve installed on 6" casing by welding cap to casing

10. The estimated amount of groundwater withdrawn each year ____________

11. The list of formations encountered in the drilling of each well if available: Well started in Zebra... sand...; Water from bottom of Judith River Sandstone, surface elevation approx. 2500'

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: ____________________________
District Manager: ____________________________
Date: December 12, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
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<th>Remarks</th>
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DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. ROYCE APPLIGATE, of SQUARE BUTE,
   (Name of Appropriator) (Address) (Town)

County of FERGUS, 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
   AND HOUSE HOLD USE

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

4. The amount of groundwater claimed (in miner’s inches or gallons per minute):
   GALLONS PER MINUTE

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner: ROYCE APPLIGATE
Date: 12-26-62

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 School of Mines and Quadruplicate for the Appropriator.
State of Montana,
County of Fergus,

Filed December 3, 1963,
at 10:00 a.m. by

MAY RATHBUN
County Clerk and Recorder
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Department of Interior  
Address: P.O. Box 640

Driller: R. D. Beckman  
Address: Great Falls, Montana

Date of Notice of Appropriation of Groundwater: Sept. 1, 1963

Date well started: Sept. 1, 1963  
Date Completed: Oct. 12, 1963

Type of well: Drilled  
Equipment Used: Rotary  
(Churn, drill, rotary or other)

Water Use: Domestic  
Municipal  
Stock  
Irrigation  
Industrial  
Drainage  
Other

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

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Static Water Level: 50 psi (Muddy)

Shut-in Pressure for Flowing Well: 50 psi (Muddy)

Pumping Water Level: 50 psi (Muddy)

Discharge in gal, per min. of flowing well: 50 (3rd Cat Creek)

How Tested: 5 gallon bucket  
Length of Test: Few minutes

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)  
Well is capped at top of 8 9/16" casing. Valves in cap restricts flow from Muddy Sandstone layer to 2 gal/minute.

Driller’s License Number:  
Driller’s Signature:

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

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.
State of Montana,
County of Fergus

Filed DEC 18, 1963
at 2:00 P.M.

Mary Mathieson
County Clerk and Recorder
Notice of Completion of Groundwater Appropriation by Means of Well

Date of Notice of Appropriation of Groundwater: June 21, 1962
Date well started: June 21, 1962
Date completed: July 13, 1962

Owner: Dean Strand
Address: S. Ware Butte, Mont.

Driller: O. C. Thatcher
Address: Stanford, Mont.

Type of well: Drilled
Equipment used: Rotary drill

Water Use: Domestic □ Municipal □ Other □ Irrigation □
Industrial □ Drainage □ Stock □

Layers and Rock: 4 in. 2 in. std. galv.

Pumping Water Level: 915 ft.
Discharge: 5 gal.

How Tested: Stop watch. Length of Test: Intermittent for 24 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation)

Cement packer at 40 ft., cemented back with two 6\(\frac{1}{4}\)s, cement.

Driller's License Number: 35
Driller's Signature: [Signature]

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

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 Fergus

Filed FEB 5 1963
at 10:00 o'clock A.M.

Wm. T. Hathaway
County Clerk and Recorder

13197
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. ROYCE Applegate of SQUARE BUTTE
   (Name of Appropriator) (Address) (Town)

   County of F.F.E. U.S. 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 AND IRRIGATION

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1929 CONTINUOUS USE SINCE THAT DATE

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 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 ARTESIAN

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1/2/29

   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 100 FEET

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

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

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

   Signature of Owner ROYCE APPLEGATE Date 2-18-63

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriate.
<table>
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Groundwater Index

County: Augus
Twp.: 20
Rge.: 14

Page 1 of 1
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

Robert+Gerard Barber of Denton
County of Fergus State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based: household and stock use.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been. 1912

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 300 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 and hand dumper.

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

8. The depth of water table. 81 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 HP Electric Pump to be installed.

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

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: Nov 9.

Signature of Owner: Robert T. Barber
Date: 12-5-63

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

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

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

DEC 17 1963

Filed: 10:10 o'clock A.M.

May Mathmen
County Clerk and Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Robert T. Barrier, of Decatur
County of Fergus, State of Montana

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

1. The beneficial use on which the claim is based is livestock watering.

2. The date or approximate date of earliest beneficial use is December 1960.

3. The amount of groundwater claimed (in miner's inches or gallons per minute) is one gallon per minute.

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

5. The means of withdrawing such water from the ground is by well.

6. The estimated amount of groundwater withdrawn each year is 2,870.

7. The log of formations encountered in the drilling of each well is available.

8. The log is available.

9. The log of formations encountered in the drilling of each well is available.

10. 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.

Recorded in accordance with Fergus County.

Signature of Owner: Robert T. Barrier
Date: 3-5-63

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
## Groundwater Index

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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. John C. Lineo
   (Name of Appropriator) (Address) (Town)
   County of Fergus 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:
      Water for livestock, and other farmstead use

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: January 1, 1910, and before. Continuous use since to the undersigned date.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): One 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:
      None.

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      Gravity flow into tank and electric pump from reservoir to other tanks.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater prior to January 1, 1910, with the installation of various types of pumps from about 1920.

   8. The depth of water table: Eight feet from pump level.

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater, rights from pump level, water flows into a reservoir from a spring.

   10. The estimated amount of groundwater withdrawn each year: 225,600 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: John C. Lineo
      Date: January 6, 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 Approprietor.
State of Montana, } ss.
County of Fergus.}

Filed JAN 2, 1964
at 10:00 a.m.

MAY CLATTUIN
County Clerk and Recorder

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

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

FLOYD H. ELLIS & HENRIETTA ELLIS

County of Fergus 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: About 1948 and continuously since;

4. The amount of groundwater claimed (in miner's inches or gallons per minute): About 2-1/2 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: not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Developed spring; flows naturally

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: same as 3

8. The depth of water table: comes to surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: The natural flow of spring increased by clearing and digging. 4' or 5' deep, boxed with wood which will be replaced with cement blocks. Flowed into stock tank through plastic hose about 70' northeast, and then into dam about 400 yards northeast.

10. The estimated amount of groundwater withdrawn each year: About 1,300,000 gallons per year

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

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

Signature of Owner: HENRIETTA ELLIS

Date: DECEMBER 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.
State of Montana,
County of Fergus.

Filed: DEC 2.1.1963
at 2:40 p.m.

MAY RATHBUN
County Clerk and Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. FLOYD H. ELLIS & HENRIETTA ELLIS, of DENTON
   (Name of Appropriator) (Address) (Town)

   County of PERGUS                     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 and domestic, and to irrigate yard and garden

3. Date or approximate date of earliest beneficial use: About 1953 and used continuously since

4. The amount of groundwater claimed (in miner's inches or gallons per minute): About 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: Yard and garden around buildings

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 350 gallon per minute electric pump

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

8. The depth of water table: About 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: Deep well, about 23' deep, cased with 3 1/2' culvert; water pumped into house and from there diverted into stock tank

10. The estimated amount of groundwater withdrawn each year: About 1,000,000 gallons per year

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

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

Signature of Owner: HENRIETTA ELLIS

Date: DECEMBER 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.
State of Montana, County of Fergus

Filed Dec 31, 1963
at 2:40 o'clock P.M.
#204 D. May Rathbun
County Clerk and Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Warren T. Allen
   County of Fergus
   State of Montana

2. The beneficial use on which the claim is based:
   House, U.S.
   Stock Water, Irrigation

3. Date or approximate date of earliest beneficial use, and how continuous the use has been:
   1947-53 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons)
   Per Minute: 430.621 per Minute
   508.21 per Minute

5. If used for irrigation, give acreage and description of the lands to which water has been applied and name of the owner thereof:
   Not Used
   Lawn & Small Garden
   Approximately 1/4 Acre
   Warren T. Allen

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Well Cylinder Pump, Electrically Pumped
   Electric Pump

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

8. The depth of water table:
   3, 475 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   6 in. Casing: Next 940 ft, 35 ft deep
   6 in. Well: 36 ft Diameter 21 ft Deep

10. The estimated amount of groundwater withdrawn each year:
    109,500

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 records:
    Not Recorded

Signature of Owner: Warren E. Allen
Date: Feb 21, 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 Fergus,

Filed Mar 15, 1962, at 3:00 o'clock p.m.  

Mary Matthews  
Clerk and Recorder

13685

COPY
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. FLOYD H. ELLIS & HENRIETTA ELLIS, of DENTON
   (Name of Appropriator) (Address) (Town)

   County of FERGUS 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 is stock water.

   3. Date or approximate date of earliest beneficial use; and how continuously the use has been used. About 1930 and used continuously since.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) is about 2 1/2 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 is not available.

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal is Spring - flows naturally.

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. About 1930.

   8. The depth of water table comes to surface.

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater is natural flow of spring increased by digging down about 15' and curbing with cement; water flows into stock tank about 140' southeast and overflows into dam about 300 yards southeast of Spring.

   10. The estimated amount of groundwater withdrawn each year is about 1,300,000 gallons per year.

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

   FLOYD H. ELLIS

   Signature of Owner
   DECEMBER 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.
State of Montana,
County of Fergus,

Filed DEC. 3, 1963
at 8:00 a.m. or 8:00 p.m.

MAY RATHBUN

County Clerk and Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

John G. Line, of Denton,
(Principality of Appropriator) (Address) (Town)

County of Pocatello, 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: Water for livestock.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: October 1, 1961 until continuous use to the undersigned date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1 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: [Details to be filled in by the owner.]

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Gravity flow thru 6" perforated orangeburg chosen into 1/4" plastic pipe to tank.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: October 1, 1961.

8. The depth of water table: 70 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: Same as above. Which of course opens into a draw or culvert where tank is located.

10. The estimated amount of groundwater withdrawn each year: 262,800 gal.

11. The log of formations encountered in the drilling of each well if available: Loom, coarse gravel & sandy loam, clay, small gravel with cement like appearance then water coming from gravel beneath.

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: [Details to be filled in by the owner.]

Signature of Owner: John G. Line.

Date: Jan. 6, 1964.

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 Board of Mines and Geology, and quadruplicate for the Appropriator. 3 3 6 2 3
State of Montana.  
County of Fergus. 

Filed:  
JAN 2 1 1964  
at 10:00 a.m.  

JESS  
County Clerk and Recorder
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. (Name of Appropriate) John P. Clinton
   Address (Address)Clinton
   County of Fergus
   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:

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date: Dec 30 19—

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 Appropriate.
State of Minnesota,
County of Hennepin.

DEC 30 1969
Filed at 12:25 o'clock P.M.

Way Rother
County Clerk and Recorder

17269
COPY
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. EVERS RANCH CO.
   (Name of Appropriator)
   C/O: 
   (Address)  
   County of Yellowstone  
   State of Montana  

   I 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  
      ........................................................... flowing spring-livestock  

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
      ........................................................... used since 1890 - continuously  

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

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

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
      ........................................................... not applicable  

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  
      ........................................................... used continuously since 1890  

   8. The depth of water table  
      ........................................................... flowing  

   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  
      ........................................................... not applicable  

   10. The estimated amount of groundwater withdrawn each year  
      ........................................................... 26,280,000 gallons  

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

   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 by Evers Brothers-Evers Ranch Co. since 1890  

   Signature of Owner:  
   Date: December 31, 1963.

STATE OF MONTANA, County of Yellowstone:  

Subscribed and sworn to before me, this 31 day of December, 1963, by:  

Notary Public for the State of Montana, residing at Billings, Montana:  

State of Montana
County of Flathead

Filed: JAN 2, 1964

at 10:30 A.M.

County Clerk and Recorder

Clerk
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
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<tbody>
<tr>
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<td>274</td>
<td>30740</td>
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</tr>
<tr>
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<td>Leininger Edward J</td>
<td>274</td>
<td>16164</td>
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</tr>
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<td>24</td>
<td>Kranz Peter 2.00 2.2</td>
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<td>24</td>
<td>Kranz James 2.00 2.2</td>
<td>274</td>
<td>17631</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Waid Frank</td>
<td>274</td>
<td>17000</td>
<td></td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner:
Driller:
Date of Notice of appropriation of groundwater:
Date well started: 1967.04.03
Date completed: 1967.04.03
Type of well: Developed after January 1, 1962
Equipment used:
(Dig, drill, pump or drilled)
(Cham, bentonite or other)
Water use:
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

<table>
<thead>
<tr>
<th>Size of Defined Stratum</th>
<th>Max. and Min. Weight of Cores</th>
<th>From Bottom</th>
<th>To Top</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.0</td>
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<td>0</td>
<td>987</td>
<td>0.0</td>
</tr>
<tr>
<td>13.4</td>
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<td>0</td>
<td>26</td>
<td>26</td>
</tr>
<tr>
<td>15.5</td>
<td>0.0</td>
<td>26</td>
<td>487</td>
<td>0.0</td>
</tr>
</tbody>
</table>

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

Static Water Level for non-flowing well
Cut-in Pressure for Flowing Well
Pumping Water Level

How Tested: Boiling
Length of Test: 73.16
Remarks: (Gravel packing, cementing, packers, type of shut-off, etc.)

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

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

Show exact depth of bottom.

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

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

Driller's License Number
B M
Driller's Signature
42,376
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Edward J. Laiminger, 816 6th Ave., Lewistown
County of Fergus State of Montana

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

1. Edward J. Laiminger 816 6th Ave., Lewistown
   County of Fergus State of Montana

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
   Use for home and livestock.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
   1/4 B Laid to Garden
   Edward J. Laiminger

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   Electric Jet Pumps, Two wells East of House One West

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   First well 1911
   Second well 1937
   Third well 1941

8. The depth of water table 36 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.
   Each well equipped with 30 ft. deep, each equipped with Electric Jet Pump.

10. The estimated amount of groundwater withdrawn each year 1,000,000 gal.

11. The log of formations encountered in the drilling of each well if available.
   30 ft. Yellow Subsoil, 6 ft. 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
Edward J. Laiminger
Date Dec. 6, 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 Pasqua.

Filed: Nov. 6, 1963
at 2:00 p.m.

[Signature]
County Clerk and Recorder

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

1. **James E. Knop**
   
   (Name of Appropriate)  
   
   County of **Fergus**  
   
   State of **Montana**

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

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
<th>E</th>
<th>S</th>
</tr>
</thead>
</table>

2. The beneficial use on which the claim is based: **watering cattle**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since **Oct 10, 1963**

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **Oct 10, 1963**

8. The depth of water table: **four 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: **hand dug 12' deep**

10. The estimated amount of groundwater withdrawn each year: **40,000 gallons**

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

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**

**Signature of Owner:** **James E. Knop**  
**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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. James E. Knop
   of
   of
   (Name of Appropriator) (Address) (Town)
   County of
   State of

   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 for
   watering cattle

3. Date or approximate date of earliest beneficial use and how continuous the use has been:
   Since
   1937
   Continued

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
   not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   not applicable

7. The date of commencement and completion of the construction of the well or other works for withdrawal of groundwater:
   Sept. 15, 1937

8. The depth of water table:
   not applicable

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:
   30 ft. deep

10. The estimated amount of groundwater withdrawn each year:
    5,500,000 gal

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

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

Signature of Owner:
James E. Knop
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.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. __________ of __________, __________
   (Name of Appropriator) (Address) (Town)

County of __________, State of __________

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

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner __________
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,  
County of [County]

Filed: DEC 2, 1963 
at 12:05 p.m. 

[signature]

County Clerk and Recorder
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
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<tbody>
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<td>22</td>
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<td>2 Y 2</td>
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<td>Waide, H. E.</td>
<td>2 W 8</td>
<td>236524</td>
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</tr>
<tr>
<td>27</td>
<td>Beaudoin, J.</td>
<td>2 Y 2</td>
<td>14114</td>
<td></td>
</tr>
</tbody>
</table>
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Bill Letter-Server  
**Address:** Suffolk, Montana

**Driller:** George Q. Singler  
**Address:** Lewistown, Montana

**Date of Notice of Appropriation of Groundwater:** None

**Date Well Started:** Nov. 14, 1962  
**Date Completed:** Dec. 2, 1962

**Type of Well:** Drilled  
**Equipment Used:** Cable Tool

- Drilled  
- (dug, driven, bored or churn, drill, rotary or other)

**Water Use:** Domestic ☑  
- Municipal ☐  
- Other ☐  
- Irrigation ☐  
- Industrial ☐  
- Drainage ☐  
- Stock ☐

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORMANCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 1/2</td>
<td>4 1/2 7/8</td>
<td>below ground</td>
<td>5'</td>
<td>190</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Shells</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>105</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>180</td>
</tr>
</tbody>
</table>

- **Static Water Level for non-flowing Well:** None
- **Shut-in Pressure for Flowing Well:** None
- **Pumping Water Level:** None
- **Discharge in gal. per min. of flowing well:** 7 gpm
- **How Tested:** Pressured
- **Length of Test:** 1 hr.

**Remarks:**
- Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

- Anchor Packer set at 105' cemented with 10
- **seeks cement**

**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.**

---

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
State of Montana, County of Fergus. 

 Filed JAN 4 1963 10
 at 4:00 o'clock P.M. 

 William Mitchell
 County Clerk and Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. 

<table>
<thead>
<tr>
<th>COUNTY OF</th>
<th>TOWN/STREET ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td>FISHERS</td>
<td></td>
</tr>
</tbody>
</table>

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1942, as follows:

<table>
<thead>
<tr>
<th>Point of Appropriation</th>
<th>Date of Commencement</th>
<th>Date of Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SE 1/4 NW 1/4</strong></td>
<td><strong>SEPTEMBER 1919</strong></td>
<td><strong>1919</strong></td>
</tr>
</tbody>
</table>

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

2. The beneficial use on which the claim is based: **STOCK AND HUMAN DRINKING WATER**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been **SEPTEMBER 1919** and **continuously**.

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: **not applicable**.

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

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

8. The depth of water table: **GROUND SURFACE LEVEL**.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **Approximately 10 feet in diameter and 15 feet in depth**.

10. The estimated amount of groundwater withdrawn each year: **525,600 gallons**.

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

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

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.

Signature of Owner

Date: **2/26/1943**
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Louis Knudsen
Address: Hilger

Date of Notice of Appropriation of groundwater: Nov. 11, 1968
Date well started: Nov. 30, 1968

Type of well: rotary
Equipment used for drilling: (Bore, Driven, bored or drilled) (Bore drill, rotary or other)

Date water first used: Nov. 30, 1968

Wells to be used for: Domestic, Municipal, Stock, Irrigation, Industrial, Drainage, Other

Owner, Driller, and County Clerk and Recorder are required to retain this form.

Show exact depth of bottom.
Notice of Completion of Groundwater Appropriation Without Well
Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: October 20, 1966.
Owner: E. W. Beale   Address: Great Falls, Montana
G. G. Harris
Contractor (If any): Sam Benes
Address of Contractor: Lewistown, Montana
Date Started: Oct. 17, 1966 Date Completed: Oct. 20, 1966

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drain, etc.). Spring developed and pipe and water tank installed.

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

3) Depth of water table: 8 feet

4) Use of the water: for stock

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

6) If used for irrigation, give number of acres and description of land: no

7) Estimate amount of water used each year: 360,000 gallons

Signature of Owner: 
Date: January 20, 1967

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.
made of Match, Inc.

JAN 24, 1927

9:45 A.M.

May beach

County Clerk and Recorder
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: ___________________________ Address: ___________________________
Driller: ___________________________ Address: ___________________________
Date of Notice of Appropriation of Groundwater: ___________________________
Date well started: ___________________________ Date Completed: ___________________________
Type of well: ___________________________ Equipment Used: ___________________________
(dug, driven, bored or churn, drill, rotary or dilled)
Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐ Industrial ☐ Drainage ☐ Stock ☐

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weights of Cod.</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
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<td>5</td>
<td>0</td>
<td>45</td>
<td></td>
</tr>
<tr>
<td>5 5/16</td>
<td>2</td>
<td>20</td>
<td>45</td>
<td></td>
</tr>
<tr>
<td>15/16</td>
<td>2</td>
<td>20</td>
<td>45</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: _________ feet.
Shut-in Pressure for flowing Well: _________ feet at _________ gal. per minute.
Pumping Water Level: _________ feet at _________ gal. per minute.
Discharge in gal. per min. of flowing well: _________
How Tested: _________ Length of Test: _________
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).

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

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.
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:**

John Brooks

**Address:**

Driller: George G. Stackly  
Address: Lewistown, Montana

**Date of Notice of Appropriation of Groundwater:** None

**Date well started:** April 16, 1963  
**Date Completed:** April 13, 1963

**Type of well:** Drilled  
**Equipment Used:** Cable Tool

**Water Use:**

- Domestic [ ]  
- Municipal [ ]  
- Other [ ]  
- Irrigation [ ]  
- Industrial [ ]  
- Drainage [ ]  
- Stock [ ]

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

### PERFORATIONS

<table>
<thead>
<tr>
<th>Strt</th>
<th>Well and Water of Strt</th>
<th>Depth</th>
<th>Frek (Ft)</th>
<th>To (Ft)</th>
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<tr>
<td>6 1/2</td>
<td>9/16 15 1/6</td>
<td>2 above</td>
<td>45</td>
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<tr>
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<td>5</td>
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- Static Water Level for non-flowing Well: 27 feet.

- Shut-in Pressure for Flowing Well:

- Pumping Water Level: 30 feet at 30 gal. per minute.

- Discharge in gal. per min. of flowing well:  

- How Tested: Drilled  

- Length of Test: 1 hr.

- Remarks: (Gravel packing, cementing, packers, type of shut-off, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).  

- **Scale on Diagram:** 1 inch = 100 feet

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

**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 Fergus.

Filed 1883-7-9 19
at 4:30 o'clock P.M.

W. G. Mitchell
County Clerk and Recorder
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>W.W.</td>
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<td>Hamilton, Anna</td>
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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Martin Udelhoven
   (Name of Appropriator)
   Minidred
   (Address)
   (Town)
   County of Fergus
   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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. November 25, 1961
   (Continuous)

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 Gal. Per Min.

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

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

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

8. The depth of water table
   240 Ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   5 & 5/8 - 250 Ft.

10. The estimated amount of groundwater withdrawn each year
    128,000 Barrels.

11. The log of formations encountered in the drilling of each well if available. Spudded into the base of the Bear Paw Shale, T.D. In the Judith River

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

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

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

1. KENNETH THOMPSON, of Winifred, 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: Rowdohd
   and stock water

3. Date or approximate date of earliest beneficial use and how continuous the use has been: 1947-1962

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

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

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

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

8. The depth of water table 107 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

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: Kenneth Thompson
Date Nov. 28-63

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.