STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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 drilled)
(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>Depth of Drilled Hole</th>
<th>Size of Drilled Hole in Feet</th>
<th>Size and Weight of Casing in Feet</th>
<th>Total Depth in Feet</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></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 of flowing well.
Discharge in gal. per min. of flowing well: gal. per min.
How Tested: Length of Test: feet.

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).

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom:

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

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.

Driller’s License Number:
Driller’s Signature:

43,387
STATE OF MONTANA
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

[Redacted]

was filed

for record in my office this 20th day

of Feb, A.D. 1964

at 11:15 o'clock A.M.

Attest my hand and the seal of

said County

FRANK DANIELS, COUNTY CLERK
Clerk and Recorder


[Redacted]

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

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

1. Lazy E. L. Ranch Corp. of Roscoe,
   County of Carbon, State of Montana,
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>Lot</th>
<th>Sec.</th>
<th>Twp.</th>
<th>Rge.</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>9</td>
<td>11</td>
<td>9</td>
</tr>
</tbody>
</table>

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...........
   1910
   CONTINUOUS

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

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

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

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

8. The depth of water table..................................................................................
   20 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Hand dug, washed up, 20 ft deep, 1½ in. Side in pipe

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

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

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

Signature of Owner: [Signature]
Date: Dec. 14, 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.

Date: 1963
STATE OF MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

[Signature]

was filed for record in my office this 17th day

of December, A. D. 1963

at 3:20 o'clock P.M.

Attest my hand and the seal of
said County

FRANK DANKER, COUNTY CLERK

[Signature]

CLerk and Recorder

[Signature]

[Stamp]
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

UNDER CHAPTER 237, MONTANA SESSION LAWS, 1961

Top of Ground

<table>
<thead>
<tr>
<th>(Elev. above sea level...........</th>
<th>550'</th>
<th>2-6-8 T.G. 1/2</th>
<th>13-17-8 T.G.</th>
<th>17-25 Hand Dug Sand &amp; Gravel</th>
</tr>
</thead>
</table>

Driller's Name

Date of Notice of appropriation of groundwater..........................

Date well started........5/18/67 Date completed........5/19/67

Type of well..........................Drilled

Equipment used.........................(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.

<table>
<thead>
<tr>
<th>Hole or Fitting Kind</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>65'</td>
<td>4'</td>
</tr>
<tr>
<td>5'</td>
<td>14'</td>
<td>10'</td>
</tr>
<tr>
<td>5'</td>
<td>5'</td>
<td>3'</td>
</tr>
<tr>
<td>4'</td>
<td>11/2'</td>
<td>5'</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 12 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 50 feet at 45 gal. per minute.

Discharge in gal. per min. of flowing well

Bailie

Length of Test 2 hrs.

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

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature

43145
STATE OF MONTANA.
COUNTY OF CARBON.

Office of the County Clerk & Recorder.

I hereby certify that the within

Water filing was filed
for record in my office this 29 day
of May 1967 A.D.

11:05 o'clock A.M.

Attest my hand and the seal of
said County.

FRANK DANIHER, COUNTY CLERK

Check and the writer

Form 2-343-08-Indian
Form 8-24-96
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. William B. Mackey, of Missoula, 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
   
   Lawn Sprinkling

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1940

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   15 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
   
   Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1940

8. The depth of water table
   50 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
   
   Indicate location and depth of each well.

10. The estimated amount of groundwater withdrawn each year
    170,000 gal.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
    
    Signature of Owner William B. Mackey
    Date Dec. 14, 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 CARBON SS.
Office of the County Clerk & Recorder

I hereby certify that the within

Note: filing was filed

for record in my office this 17th day

of Dec., A.D. 1963

at 3:05 o'clock P.M.

Attest my hand and the seal of
said County Clerk

COUNTY CLERK

Clerk and Recorder

By: Deputy

Fees $250 pd.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. William R. MacKay, of Roscoe,
   (Name of Appropriator) (Address) (Town)
   County of Carbon, 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:

      Domestic water supply

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

      1939

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

      30 gal per minute

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

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

      Electro- pump

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

      1939

   8. The depth of water table:

      60 ft

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

      Drilled, 15 in. casing, 75 ft. deep, 2 inch suction pipe

   10. The estimated amount of groundwater withdrawn each year:

      700,000 gal

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

      Not available

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

      Signature of Owner: William R. MacKay

      Date: Dec 14, 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 to the Appropriaor.
STATE OF MONTANA
COUNTY OF CARBON
Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 17 day
of Dec. A.D. 1903
at 3:00 o'clock P.M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK
County Clerk and Recorder

Fees $ 2.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Lazy E. I. Ranch Corp., of Roscoe, (Name of Appropriator)
   (Address) (Town)
   County of Carbon, 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
   Domestic water supply

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 15 gal. per minute

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

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

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

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

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... Drilled, Gasco Cosirp, 45 ft. deep, 1/4-in., Suction pipe.

10. The estimated amount of groundwater withdrawn each year... 170, 000

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

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

Signature of Owner: William E. Martin
Date: Dec 14, 1938

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 CARBON

Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 17th day
of Dec., A.D. 1963
at 3:10 o'clock P.M.

Attest my hand and the seal of
said County FRANK DINICHEK, COUNTY CLERK

[Signature]

Face $2.00 pd.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Lazy E. Ranch Corp., Roscoe

County of Carbon

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: 1940

Continuous

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1940

8. The depth of water table: 60 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled dug well, casing, 100 ft deep, 4 in. pipe to stock tank.

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

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

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

Signature of Owner: William E. Mackey
Date: Dec 14, 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.
STATE OF MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within
Water filing was filed
for record in my office this 17 day
of __________ A.D. 1963
at 3:15 o'clock P.M.

Attest my hand and the seal of
said County

FRANK Danchek, COUNTY CLERK
Clerk and Recorder

Fees $2.00 paid

#300 158901
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. ARCHIE HARRISON, of Rescue
   (Name of Appropriator) (Address) (Town)
   County of Carson, 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: House, Paddock, Garden use.
   2. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   3. The amount of groundwater claimed (in miner’s inches or gallons 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 and the location of each well or other means of withdrawal:
   6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   7. The depth of water table:
   8. 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:
   9. The estimated amount of groundwater withdrawn each year:
   10. The log of formations encountered in the drilling of each well:
   11. 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: Archie Harrison
   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.
COUNTY OF MONTANA, COUNTY OF CARBON

office of the County Clerk & Recorder

I hereby certify that the within
Appropriation was filed

before me in my office this 30th day

of December A.D. 1963

at 1:30 o'clock P.M.

Attorned my hand and the seal of

said County

Frank Michalik
Clerk and Recorder

Deputy

From 8 7-
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: 1960

Owner: J. H. Burnett
Address: Luster

Contractor (if any): None
Address of Contractor: None

Date Started: 1910 Date Completed: 1910

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

Example: Free flowing

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.

Example: 100,000 cubic feet

Signature of Owner
Date: 12/31/60

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.

42,901
STATE OF MONTANA,
COUNTY OF CARBON SS.
Office of the County Clerk & Recorder

I hereby certify that the within
petition was filed
in my office this 30 day
of April A. D. 1963
at 1:50 o'clock P. M.

Attorn my hand and the seal of
said County

FRANK DANCHOK, COUNTY CLERK

By, 

CLERK AND RECORDER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater
Owner: Louis and Raymond Boggi
Address: Roscoe

Contractor (if any)
Address of Contractor
Date Started
Date Completed

Describe means of obtaining groundwater without a well "as by irrigation and other natural processes". Include depth to water when applicable. THESE SPRINGS SURFACE AND RUN OFF

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 12 MONTHS

Indicate point of appropriation and place of use, if possible

Signature of Owner Louis E. Boggi, Raymond Boggi
Date: Nov. 26, 1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Apprirtor.
STATE OF MONTANA
COUNTY OF CARBON
Office of the County Clerk & Recorder
I hereby certify that the within
WATER APPRAISAL was filed
for record in my office this 21st day
of NOVEMBER, A.D. 1965
at 1:20 o'clock P.M.

Attest my hand and the seal of
said County
FRANK DANCHEK, COUNTY CLERK

[Signature]

[Signature]

County Clerk & Recorder
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Appropriator's Name:** John Ottis Hash
   
2. **Address:** 323 St. 1234
   
3. **County:** Beaverhead
   
4. **State of:** Montana
   
5. **Appropriator:** 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>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>X</td>
</tr>
</tbody>
</table>

6. **Grid:** Nw1/4 Sec. 13 T. 6 R. 18

7. **Appropriation Point and Place of Use:**

8. **Depth of Water Table:**
   - #1: 1 - 6 ft
   - #2: 2 - 12 ft

9. **Specifications of Wells:**
   - #1: 14 ft dug well, 24” casing
   - #2: 50 ft drilled well, 6” casing

10. **Estimated Amount of Groundwater Withdrawn Each Year:**
    - #1: 150,000
    - #2: 90,000

11. **Logs of Formation Encountered:**
    - None available

12. **Other Information:**

**Signature of Owner:**

**Date:** 12 - 30 - 63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA,
COUNTY OF CARBON] SS.

Office of the County Clerk & Recorder

I hereby certify that the within

[Signature]

was filed for record in my office this ___ day

of _____ A.D. 19__

at ___ o'clock P.M.

Attest my hand and the seal of said County

FRANK DAMCHER, COUNTY CLERK

City and Recorder

By _______ Deputy

Fees $___ 2_0
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Darse Homswood  Address: Livingston, Mont.
Driller: E & H Drilling  Address: Fishtail, Mont.

Date of Notice of appropriation of groundwater: 12/6/71
Date well started: 12/4/71  Date completed: 12/6/71

Type of well: Drilled  Equipment used: Churn drill

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.

Static Water Level for non-flowing well 30 feet.
Shut-in Pressure for Flowing Well: 75 feet.
Pumping Water Level: 30 gal. per minute.
Discharge in gal. per min. of flowing well: 36 gal.

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.

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

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).

No 27
Driller's License Number: 49,266
Driller's Signature: R. L. Hauget
FILE:

FRANK DANICHEK, COUNTY CLERK

FRANK DANICHEK, COUNTY CLERK

FRANK DANICHEK, COUNTY CLERK

FRANK DANICHEK, COUNTY CLERK
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 287 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater</th>
<th>1973</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>John Doe</td>
</tr>
<tr>
<td>Address</td>
<td>Bozeman, Montana</td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td>John Smith</td>
</tr>
<tr>
<td>Address of Contractor</td>
<td>Bozeman, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>1/1/1973</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1/30/1973</td>
</tr>
</tbody>
</table>

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

Quantity of water developed and used with explanation of method used to measure or estimate daily amount. If use is intermittent, estimate approximate length of periods of use.

Signature of Owner

Date: 1/30/1973

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 287 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1893

Owner: John Doe
Address: Bozeman, Montana

Contractor (if any):
Address of Contractor:

Date Started: Date Completed:

Describe means of obtaining groundwater without a well, use by
sub-irrigation and other natural processes, include depth of
water when applicable.

[Signature]

Quantity of water developed and used, with explanation of method
used to measure or estimate amount. If use is intermittent,
estimate approximate average of periods of use.

[Signature]

Signature of Owner: John Doe
Date: 12.30.03

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 Appropriation.
STATE OF MONTANA.
COUNTY OF CARBON.

Office of the County Clerk & Recorder.

I hereby certify that the within
Application was filed
for record in my office this 30 day
of ___________ A.D. 19__
at __________ P.M.

Attest my hand and the seal of
said County

FRANK DANCHEK, COUNTY CLERK.

Clerk and Recorder

Fees $ __________

159261
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE

Office of State Engineer

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

1. W. A. McNamara of Luther

(Name of Appropriator) (Address) (Town)

County of Carter 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) 15 gal per min

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

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

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: W. A. McNamara

Date: Dec. 31, 1963

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

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

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

Office of the County Clerk & Recorder

I hereby certify that the within
appropriation was filed
in record in my office this 31st day
of July A.D. 1963
at 3:37 o'clock P.M.

Affixed my hand and the seal of
said County

Frank Samueluk

Clerk and Recorder

Date: July 31, 1963
Claud J. Blakely

County of Carbon

STATE OF MONTANA

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Inder Chapter 237, Montana Session Laws, 1961)

Date: October 19, 1961

3. The beneficial use on which the claim is based: watering stock

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1000 inches

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: 1000 inches per minute

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: Claud J. Blakely
Date: October 19, 1961
STATE OF MONTANA
COUNTY OF CARSON

Office of the County Clerk & Recorder

I hereby certify that the within Appropriation was filed for record in my office this 13 day of December, A.D. 1963 at 11:55 o'clock a.m.

Attest my hand and the seal of said County

[Signature]
Clerk and Recorder

by [Signature]
Deputy

Fees $2.00
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: JAN 26 1968
Owner: Claud J. Blakely, Address: Roscoe, Montana
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: 2 springs

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

Used for watering stock

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

Signature of Owner: Claud J. Blakely
Date: October 19, 1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA,
COUNTY OF CARBON SS.
Office of the County Clerk & Recorder -
I hereby certify that the within
Appropriation was filed
for record in my office this 29th
day of December A.D. 1963
at 11:56 o'clock A.M.

Att�st my hand and the seal of
said County


By:

Clerk and Recorder

Fees: $2.50
Form No. 18
8-60

T. R.

County Carbon

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water Well Log

State Engineer

Owner T. A. DONNES Address Luther, Montana
Driller a & H Drilling Address Flathead, Montana
Date Started 12-12-60 Date Completed 12-13-60
Location: Sec. 15 T. 6 R. 18 ¼ sec.

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled ( dug, driven, bored, or drilled)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment used</td>
<td>Churn Drill (churn, drill, rotary, other)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water use:</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
<th>Industrial</th>
<th>Drainage</th>
<th>Other</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 23 ft.</th>
<th>Type Black</th>
<th>Size 6 in.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>ft. to ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>Ft. to Ft.</th>
<th>Ft. to Ft.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Type of screen or perforations</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Static water level, for non-flowing well:</th>
<th>6 feet</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>lb./sq. in. on:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level</th>
<th>26 feet at 5 gal. per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
<th>Baler</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Length of test</th>
<th>One hour</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks:</th>
<th>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
</tr>
</thead>
</table>

(over)
## Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 0</td>
<td>45 Drilled Seismograph in large hole to 6 in. water at about 26 ft.</td>
</tr>
<tr>
<td>45</td>
<td>70 Dark Grey Shale</td>
</tr>
</tbody>
</table>

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: May 1912
Owner: Brandt
Address: Rescue
Contractor (if any): Montana
Address of Contractor: Rescue
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. OPEN NATURAL SEEPAGE

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 spring shows approximately
500 gallons per day, 12 months year

Signature of Owner:
Date: Dec 31, 1962

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 CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

was first

for record in my office this

of

A. D. 1963

at _9:48__ o'clock P. M.

Attest my hand and the seal of

County

FRANK DANIHER, COUNTY CLERK

\[Signature\]

\[Date\] 2-20-63
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1920

Owner: L.E. Rand & Co.
Address: Roscoe

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 was dug out and concrete wall was built to enclose water

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:

estimate 2 inch pipe will run
30 gal per minute - being more
during spring run off and less during dry periods

By William E. McLeod
Date: Dec 14, 1963

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

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

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

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

Office of the County Clerk & Recorder

I hereby certify that the within

[Handwritten text: ]

was filed

for record in my office this 17 day


at 3:25 P.M.

Attorn my hand and the seal of

said County

FRANK DAVIS, COUNTY CLERK

Clerk and Recorder

By: [Handwritten text: ]

Deputy

Room 3, 2nd flr.
## NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

**Developed after January 1, 1962**

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

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

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

### Driller's Log

- **Owner**: John Doe
- **Address**: 205 Maple Drive, Billings, MT 59101
- **Date well started**: 6/21/72
- **Date well completed**: 7/12/72
- **Type of well**: Drilled
- **Equipment used**: Chisler Drill
- **Water Use**: Domestic

### Estimated Annual Withdrawal

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Drilling</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch 6 5/8</td>
<td>1214</td>
<td>88</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Shallow**

- **Static water level**: 78 ft
- **Pumping water level**: 75 ft
- **Rate of pumping**: 8 gallons per minute, measured 120 minutes after pumping began.

- Measured from ground level

- Well developed by: 48 hours
- Power: Sub Pump 4 HP

**Remarks**: (Gravel packing, cementing, gravel, type of shut-off)

- **This well wouldn't wake up each water after it stood**
- **for 6 weeks it was perforated**
- **20 ft at 15 gpm but had sand in the water after pumping 2 days**

**NOTE**: The well filled up 7 ft with sand. The well now makes 8 gpm of good water.

### Indicate Location of Well and Place of Use, if Possible

Each small square represents 40 acres.

- **Driller's Signature**: [Signature]
- **Driller's Address**: Box 32, Rightail, MT

---

License No. 27

---

Show exact depth of bottom

---

57,837
CH. 186866

OFFICE OF COUNTY CLERK AND RECORDER

I hereby certify that the within Appraiser was filed in my office this 22nd day of Nov., A.D. 1942 at 10:10 o'clock A.M.

Attest my hand and the seal of said County

N.J. Smith

Clerk and Recorder

By:

Deputy.

Fee $2.50
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 1/1/64

Owner Hoyt Reynolds Address Luthen
Contractor (if any) None
Address of Contractor None

Date Started 1/1/64 Date Completed 1/1/64

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

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

1 – 30 acre-feet per season – Continuous
2 – 5 gal/min. – Continuous

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

Signature of Owner Hoyt Reynolds
Date 1/1/64

STATE OF MONTANA
County of Carbon ) ss.

Having first been duly sworn, deposes and says that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well are the person whose name subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this day of , 19

Notary Public for the State of Montana
Residing at
My Commission expires 19
Office of the County Clerk & Recorder

I hereby certify that the within

Water filing was filed

for record in my office this 2 day

of Jan., A.D. 1964

at 2:00 o'clock P.M.

Attest my hand and the seal of

said County

FRANK DANCHEK, COUNTY CLERK

Clerk and Recorder

P. Tony D. Zupan, Deputy

June 3, 2003
STATE OF MONTANA
ADMINISTRATOR OF WATER CODE
OFFICE OF STATE ENGINEER

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

KELLE B. BRANGER and CHRIS W. BRANGER, of Roscoe
(Name of Appropriator) (Address) (Town)

County of Carbon 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: May 1912, continuous.

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Metal trough, shooting on section 29; open ground trough, shooting on section 21.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 1912.

8. The depth of water table: 5 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: Metal trough, shooting in section 29; open ground trough, shooting in section 21.

10. The estimated amount of groundwater withdrawn each year: 15,000 gallons each.

11. The log of formations encountered in the drillhole: 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.

Date, December 26, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropiator.
STATE OF ILLINOIS
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

[Appropriation] was filed

for record in my office this 26th day

of December, A.D. 1963

at 4:35 o'clock P.M.

Attest my hand and the seal of

said County

Frank Danielik

Assistant Clerk and Recorder

Face 8 of 2
Form No. 18
8-60

Montana Bureau of Mines and Geology

Water Well Log

Owner: T. A. Donahue
Address: Luther, Montana

Driller: R. R. Drilling
Address: Butte, Montana

Date Started: 12-7-60
Date Completed: 12-9-60

Location: Sec. 22 T. 6 R. 18 1/2 sec.

Type of well: Drilled
Equipment used: Churn Drill

Water use: Domestic [X] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] D-casing [ ] Other [ ]

Casing: 0 ft. to 33 ft. Type Black Size 6 in.

Perforated or screened: Ft. to Ft. Ft. to Ft.

Type of screen or perforations:

Static water level, for non-flowing well: 18 feet.

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

Pumping water level 75 feet at 8 gal. per min.

How tested: Paler

Length of test: One hour.

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

(over)
### Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>12</td>
<td>Hand dug.</td>
</tr>
<tr>
<td></td>
<td>12</td>
<td>23</td>
<td>Gray Clay</td>
</tr>
<tr>
<td></td>
<td>23</td>
<td>3h</td>
<td>Gray Shale</td>
</tr>
<tr>
<td></td>
<td>3h</td>
<td>4h</td>
<td>Gray Sandstone</td>
</tr>
<tr>
<td></td>
<td>4h</td>
<td>78</td>
<td>Gray Shale</td>
</tr>
<tr>
<td></td>
<td>78</td>
<td>83</td>
<td>Gray Sandstone</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater
Owner:
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.

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:

STATE OF MONTANA
County of Carbon ss.

Having first been duly sworn, do deposes and say
that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing Notice of Completion of Groundwater appropriation without well and the person whose name is subscribed thereto, as the appropriator and claimant,
at the time of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this ______ day of ____________, 19__

Notary Public for the State of Montana
Residing at ____________________________

By Commission expires ____________ 19__
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater
Owner: John A. Lindland
Address: Further, Montana

Contractor (if any): None
Address of Contractor: None
Date Started: None
Date Completed: None

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

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: John A. Lindland
Date: Dec. 31, 1963

STATE OF MONTANA
County of Carbon } ss.

Having first been duly sworn, deposite and say that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well are the person whose name is subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this day of , 19

Notary Public for the State of Montana
Residing at
My Commission expires 19
COUNTY OF CARRIAGE

Office of the County Clerk & Recorder

I hereby certify that the within

Appropriaion was filed

at record in my office this 31st day

of June A. D. 1963

at 6:12 o'clock P. M.

Attest my hand and the seal of

said County

FRANK DчивЕ, COUNTY CLERK

[Signature]

[Signature]
STATE OF MONTANA
OFFICE OF STATE ENGINEER

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

1. Claud J. Blakely, of Roscoe, County of Carbon, 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: Watering stock and household use.

3. Date or approximate date of earliest beneficial use: 1928.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1000 inches - springer

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: drawn with bucket.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1928.

8. The depth of water table: 60 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: 18 feet.

10. The estimated amount of groundwater withdrawn each year: 50 gallons per day.

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

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: Claud J. Blakely
Date: October 19, 1968

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 CARBON

Office of the County Clerk & Recorder

I hereby certify that the within
appropriation was filed
for record in my office this 13 day
of November A.D. 1943
at 11:00 o'clock A.M.

Attest my hand and the seal of
said County

Frank Drnichek
Clerk and Recorder

by

Fees $ 2.00
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1928
Owner: Claud J. Blakely Address: Roscoe, 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: Four springs

Sec 22

Springs used for stock, supplies drinking water for same

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: Claud J. Blakely Date: October 19, 1965

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.
COUNTY OF CUMBUS

County of the County Clerk & Recorder

I hereby certify that the within

Appropriation was filed

for record in my office this 29 day

of December A.D. 1963

at 11:52 o'clock A.M.

Attest my hand and the seal of

said County

Frank Danielson
Clerk and Recorder

By

Deputy

Fees $2.00
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
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

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

Having first been duly sworn, depose and say

Subscribed and sworn to before me, this day of , 19

Notary Public for the State of Montana
Residing at

Expiration
STATE OF CO
COUNTY OF CARSON, SS.
Office of the Court Clerk & Recorder
I hereby certify that the within
Appraisement was filed
for return on the
31 day
of
Dec. 3, 1963
at 4:05 P.M.
I am my hand and the seal of
said office:

[Signature]
Clay L. Howard
Clerk and Recorder

Fees $ 2.00
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Session Laws of Montana, 1961)

Owner

Driller

Date of Notice of appropriation of groundwater.

Date well started...

Date completed...

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>Kind of Hole</th>
<th>Size of Hole</th>
<th>Diameter</th>
<th>Depth</th>
<th>Character</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6 inch</td>
<td>6½'</td>
<td>1+</td>
<td>Plastic</td>
</tr>
<tr>
<td></td>
<td>11½'</td>
<td>5'</td>
<td>6½'</td>
<td></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... feet.

Shut-in Pressure for Flowing Well...

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).

(Continue on reverse side)

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

Remarks:

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 of the county in which the well is located, third copy to be retained by driller.

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

Driller's License Number

Driller's Signature

County Clerk

Recorder
STATE OF MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

Appraisements

was filed

for record in my office this 19th
day

of

November

A.D. 1962

at 11:00 o'clock A.M.

Affixed my hand and the seal of

said County

FRANK DANCELA, COUNTY CLERK

[Signature]

Form 5 1-10
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Water) (Chapter 237, Montana Session Laws, 1961)

Date of Notice of appropriation of ground-water

Date of Notice of appropriation of ground-water

Type of well Drilled (Churn drill, driven, bored or drilled)

Indicate on the diagram the character and thickness of the different strata met with: gravel, sand, 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.

Year of

Static Water Level for a Flowing Well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

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).

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

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

Driller's License Number

Driller's Signature

MAY 10, 1968

File #...........

County: Carbon

Driller:...

Area:...

Depth at which water encountered...

Length of Test...

Remarks:...

USE:...

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

Pumping Water Level...

Shut-in Pressure for Flowing Well...

Static Water Level for a Flowing Well...

Indicate on the diagram the character and thickness of the different strata met with: gravel, sand, 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.

Drilled (Churn drill, driven, bored or drilled)

Indicate on the diagram the character and thickness of the different strata met with: gravel, sand, 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.

Year of

Static Water Level for a Flowing Well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

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).

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

Driller's License Number

Driller's Signature

MAY 10, 1968

File #...........

County: Carbon

Driller:...

Area:...

Depth at which water encountered...

Length of Test...

Remarks:...

USE:...

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

Pumping Water Level...

Shut-in Pressure for Flowing Well...

Static Water Level for a Flowing Well...

Indicate on the diagram the character and thickness of the different strata met with: gravel, sand, 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.

Drilled (Churn drill, driven, bored or drilled)

Indicate on the diagram the character and thickness of the different strata met with: gravel, sand, 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.

Year of

Static Water Level for a Flowing Well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

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).

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

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

Driller's License Number

Driller's Signature

MAY 10, 1968

File #...........

County: Carbon

Driller:...

Area:...

Depth at which water encountered...

Length of Test...

Remarks:...

USE:...

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

Pumping Water Level...

Shut-in Pressure for Flowing Well...

Static Water Level for a Flowing Well...

Indicate on the diagram the character and thickness of the different strata met with: gravel, sand, 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.

Drilled (Churn drill, driven, bored or drilled)

Indicate on the diagram the character and thickness of the different strata met with: gravel, sand, 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.

Year of

Static Water Level for a Flowing Well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

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).

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

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

Driller's License Number

Driller's Signature
STATE OF MONTANA
COUNTY OF CARROLL
Office of the County Clerk 

Hereby certify that the within

Water plan

was filed

for record in my office this 5th day

of April A. D. 1912

at 2:30 o'clock P. M.

Attorn my hand as the

said County

FRANK DANICHEK, COUNTY CLERK
Clark and Recorder

By: 

Fred S. 
Notary