Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws 1961)

Date of Appropriation of Groundwater:

Owner: John B. Buck
Address: Bloomfield Mont

Contractor (if any):

Address of Contractor:

Date Started: Date Completed:

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

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.

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

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.
<table>
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<th>Date</th>
<th>Time</th>
<th>Filing Location</th>
<th>Filing Type</th>
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<td>27th Dec.</td>
<td>12:00</td>
<td>Dawson</td>
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Gordon W. Russell  
County Clerk and Recorder

By C. M. Warren  
Deputy
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1944
Owner: Paul G. Hill
Address: Lindsay, Montana
Contractor (if any): Self
Address of Contractor: Same

Date Started: 1944
Date Completed: 1944

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

Enough to water 100 head of livestock.

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

Sec 17 T 19 R 52

Signature of Owner /s/ Paul G. Hill
Date: May 18, 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 work 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 Dawson

Filed for record this 17th day of
May, A.D. 1962, at
11:45 o'clock A.M.

Leroy W. Decker
County Clerk and Recorder.

By Donald Quincy, Deputy.

Deed #2, 1962
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

Paul G. Hill
(Name of Appropriator)

Lindsay
(Address)

Dawson
(Town)

Montana
(State)

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 uses

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

Well #1—1946
Well #2—1955
Continuous use for each well.

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

5 gallons per minute for each well.

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

livestock water only.

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

by means of well(s) location shown on plat.

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

Well #1—1946
Well #2—1955

8. The depth of water table:

Well #1—68 feet
Well #2—10 feet

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

Wall #1—electric driven pump; 101 feet deep; 5 inch casing
Wall #2—gas driven pump; 100 feet deep; 4 inch casing.

10. The estimated amount of groundwater withdrawn each year:

500,000 gallons each well.

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

Fort Union Sands

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: /s/ Paul G. Hill

Date: May 19, 1962

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. Bartley Schlacht, of Glendive
   (Name of Appropriator) (Address) (Town)

   County of Dawson
   State of Montana

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

   2. The beneficial use on which the claim is based:
      #1, livestock; #2, domestic; #3, livestock; #4, livestock

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
      #1, 1939 continuous; #2, 1950 continuous; #3, 1960 continuous; #4, 1958 continuous

   4. The amount of groundwater claimed (in miner's inches or gallons per minute):
      #1, 10 gal. per min.; #2, 10 gal. per min.; #3, 10 gal. per min.; #4, 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
      None

   6. The means of withdrawing such water from the ground and the location of each well or other works for withdrawal of groundwater:
      #1, electric pump jack; #2, electric centrifugal; #3, gas motor pump jack; #4, gas motor, pump jack

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      #1, 1939; #2, 1950; #3, 1960; #4, 1958

   8. The depth of water table:
      #1, 70'; #2, 70'; #3, 30'; #4, 50'

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
      #1, drilled, 4" casing, 100' deep; #2, Drilled, 4" casing, 100' deep; #3, drilled, 4" casing, 50' deep; #4, drilled, 4" casing, 85' deep

   10. The estimated amount of groundwater withdrawn each year:
       #1, 2,592,000 gal.; #2, 2,592,000 gal.; #3, 2,592,000 gal.; #4, 1,814,400 gal.

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

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

   Signature of Owner
   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.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237, Montana Session Laws, 1963)

Date of Appropriation of Groundwater: 1963

Owner: Bartley Schlicht
Address: Glendive, Montana

Contractor (if any): None
Address of Contractor: 

Date Started: Natural spring completed

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

Quantity of water developed and used with explanation of method used to measure or estimate that amount. Use in intermittent use, 3 months each year, 10 gallons per minute or 648,000 gallons per year.

Signature of Owner: Bartley Schlicht
Date: December 30, 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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

JAN 14 1964

1. James E. Traynor
   (Name of Approver)
   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. Water for stock water

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 ‘ches or gallons per minute) 5 gals. 100 minutes

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

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

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

8. The depth of water table. 45 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. 750 gal.

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

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

Signature of Owner: James E. Traynor
Date: Dec 27, 1964

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

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

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

Filed for record this 24th day of
December, A.D. 1963, at
3:00 o'clock P.M.

Aaron F. Russell
County Clerk and Recorder.

By: [Signature]
Deputy.

Fee pd. $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)

Y.R. Kreiman
of Lindsay, Montana
County of Dawson; State of Montana
Appropriate

1. Well A: [X] - Well’s W 1/4 - Dec. 16 - 19 - 52

2. The beneficial use on which the claim is based: Livestock water and all operations of range where wells are used.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: About Oct. 1, 1955, Wells C, and D. used every day. Wells A and B essential for livestock.

4. The amount of groundwater claimed (in miner’s inches or gallons per minute):
   - Well A: 10 gal. per min.
   - Well B: 10 gal. per min.
   - Well C: 15 gal. per min.
   - Well D: 15 gal. per min.

5. Indicate the point of appropriation and place of use, if possible. All wells are used for irrigation.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: All wells equipped with 1½” pipe, 24” cylinders and 3½” screen tied together.


8. The depth of water table: Well A: 92 ft. to table; Well B: 10 ft. to water table; Well C: 44 ft. to table; Well D: 45 ft. to 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: Well A: 8” casing, pump and cylinder; Well B: 48” casing cylinder; Well C: 40” casing pump; Well D: 4” casing pump and cylinder.

10. The estimated amount of groundwater withdrawn each year: Well A: all, Well B: all

11. The log of operations encountered in the drilling of each well if available: Well C: 0-42 yellow clay, 43-47 sand, 47-60 grey sand H2O. Other wells no logs 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 available.

Signature of Owner: [Signature]
Date: July 3, 1962

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 DAWSON

Filed for record this 26th day of October, A.D. 1984, at the office of the County Clerk and Recorder.

270934

[Signature]
County Clerk and Recorder.

[Handwritten Note]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

LLOYD W. SPENCER, of LINDSAY
(Address)

County of DAWSON State of MONTANA

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

1. Name of Appropriator
2. The beneficial use on which the claim is based
   AGRICULTURAL, SEASONAL HOUSEHOLD USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   Dec. 1 - 1941 - CONTINUOUS
   Nov. 2 - 1945 - CONTINUOUS

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   A. 1 3/4 gal. per minute
   B. 7 1/2 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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1. 1 - 1941 - No. 2 - 1945

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.
   1. Drilled in casing 140 ft. deep

10. The estimated amount of groundwater withdrawn each year

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

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

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.

3/18/66
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: June 25, 1962
Owner: Marinette Needen
Address: Ranels Star Rd., Billings, Mont.
Contractor (if any) (none)
Address of Contractor (none)
Date Started: D to Completed:

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.
Numerous springs flowing into earthen dam.
Water from these springs is used for
watering livestock.

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.
Springs and dam are used to water up to 100
head of cattle for a period of two months
in the spring of the year and two months in
the fall. Estimated maximum consumption is
2000 gallons daily when in use.

Signature of Owner: Marinette Needen
Date: 7-13-62

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 Dawson
Filed for record this 12th day of July A.D. 1962, at
3:45 o'clock M.

Gordon W. Russell
County Clerk and Recorder.

By: Alice Cassidy Deputy.
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: ___________
Owner: Joe Berry  Address: Lindsay, Mont.
Contractor (if any): ____________________________
Address of Contractor: __________________________
Date Started: ___________  Date Completed: ___________
Describe means of obtaining groundwater without a well, "as by sub-irrigation and other natural processes". Include depth to water when applicable.

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: Lillian M. Berry
Date: Dec. 30, 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.
<p>| | | |</p>
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<thead>
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<tbody>
<tr>
<td>1</td>
<td>Justus Hagen</td>
<td>of</td>
</tr>
<tr>
<td>County of</td>
<td>Dawson</td>
<td>State of</td>
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</table>

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, Stock Watering, Lawn & Garden

3. Date or approximate date of earliest beneficial use and how continuous the use has been: 1911, 1946, 1949

4. Three wells with continuous use since above dates

5. The amount of groundwater claimed (in miner's inches or gallons per minute): 8 gallons per minute at 40 pounds pressure

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1911, 1946, 1949

8. The depth of water table: 25 feet

9. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 2nd Casing, 110 feet; 3rd Casing, 90 feet; 4th Casing, 80 feet;

10. The estimated amount of groundwater withdrawn each year: 150,000 cubic feet

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 Available

Signature of Owner, Justus Hagen, date 12/31/63

Three copies to be filled 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. O. V. Hagan, of Lindsay
   County of Dawson, 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-Watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1930 used for 20 years

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   8 GPM at 40 IBS Pressure

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
   Windmill

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

8. The depth of water table
   50 feet

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

10. The estimated amount of groundwater withdrawn each year
    None at the present time

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 Available

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 Appropriate.
STATE OF MONTANA
County of Dawson

Filed for record this 31st day of December, A.D. 1963, at

By

Deputy.
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<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
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<td>Buck, John</td>
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</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. A. G. Zindars, of Bloomfield, Mont.,
   (Name of Appropiate) (Address) (Town)
   County of Dawson, State of Mont.,
   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: Agriculture

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

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

   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:
      100

   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, and of other works for withdrawal of groundwater:
      1910 and completed 1913

   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:
      W.A. 1 in.
      Depth 60 ft.

   10. The estimated amount of groundwater withdrawn each year:
      2,900 acre

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

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

Signature of Owner: A. G. Zindars
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 Geography, and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Dawson

Filed for record this 20th day of December A. D. 1962, at 4:30 o'clock M.

By Signature of
County Clerk and Recorder

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

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

John J. and R. Mariemant

Bloomfield

County of Dawson
State of Montana

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

1. Name of Appropriate: John J. and R. Mariemant

Address: Bloomfield

Town: Dawson

County: Dawson

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: (1) 1935 Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): (1) 10 gallons (2) 8 gallons

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: (1) Dugwell and Pump (2) Undetermined

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: (1) 1935 (2) 1947

8. The depth of water table: (1) 30 feet (2) 175 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: (1) 3-inch casing 50 feet deep (2) 6-inch casing 100 feet deep

10. The estimated amount of groundwater withdrawn each year: (1) 92,000 gallons (2) 140,000 gallons

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: Unknown

Signature of Owner: John J. and R. Mariemant

Date: 12-30-64

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

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

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

1. Charles H. Raig
   Bloomfield
   County of Dawson
   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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: October 1886—continuous since then

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: October 1886

8. The depth of water table: Thirty 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: None available

10. The estimated amount of groundwater withdrawn each year: 30,000 gallons

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

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

Signature of Owner: Charles H. Raig
Date: December 23, 1963
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Farmgas Union Oil Co. of Bloomfield,
   (Name of Appropriator) (Address) (Town)
   County of Dawson 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.
      Station Use

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

   4. The amount of groundwater claimed (in miner's inches or gallons per minute). 6 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 none

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

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

   8. The depth of water table 30 feet

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
      16 inches 40 ft. depth

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

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

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

Signature of Owner

Date

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 Dawson

Filed for record this 11th day of
Oct., A.D. 1968, at 2:30 o'clock P.M.

By: Alvin Pursley, Deputy.

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

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

1. William J. Siegle of Moonfield
   (Name of Appropriator) (Address) (Town)
   County of Dawson 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:

   Home Use

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: May 15, 1954
   Continuance

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   None

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 15, 1954

8. The depth of water table 70 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 4 inch Depth 80 ft.
   Jet Pump

10. The estimated amount of groundwater withdrawn each year 40,000 gal.

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

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

   Signature of Owner

   Date: 10-11-1963

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

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

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

STATES OF MONTANA
County of Dawson

Filed for record this 11th day of
Oct. A.D. 1862, at
2 o'clock P.M.

Lindon W. Lumac
County Clerk and Recorder.

By

3000
## Water Well Log

### Owner and Address

- **Owner:** Alliance Church
- **Address:** Bloomfield, Montana
- **Driller:** Ira C. Bond
- **Address:** Terry, Montana

### Date and Location

- **Date Started:** Oct. 5, 1957
- **Date Completed:** Oct. 8, 1957
- **Location:** Sec. 14, T. 19 R. 83 1/4, Dawson County

### Well Details

- **Type of Well:** Drilled
- **Equipment Used:** Cable Tool
- **Water Use:**
  - Domestic [x]
  - Municipal [ ]
  - Stock [ ]
  - Irrigation [ ]
  - Parsonage [ ]
  - Other: [ ]
- **Casing:**
  - Surface: 40 ft. to 98 ft.
  - Type: 6" steel
  - Size: 6"
  - Other: [ ]
- **Perforated or Screened:**
  - From: 72 ft. to 79 ft.
  - Type: [ ]
  - Screen: [ ]
  - Size: [ ]
- **Static Water Level:** 58 feet
- **Shut-in Pressure:** 72 lb./sq. in. (date)
- **Pumping Water Level:** 72 feet at 5 g.p.m.
- **How Tested:** Bailier
- **Length of Test:** 3 hours

### Remarks

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 3</td>
<td>Top soil</td>
</tr>
<tr>
<td>3 - 24</td>
<td>Clay with some gravel</td>
</tr>
<tr>
<td>24 - 26</td>
<td>Gravel with some water</td>
</tr>
<tr>
<td>26 - 60</td>
<td>Blue clay</td>
</tr>
<tr>
<td>60 - 68</td>
<td>Coal</td>
</tr>
<tr>
<td>68 - 72</td>
<td>Blue clay</td>
</tr>
<tr>
<td>72 - 76</td>
<td>Water and 5 gal per minute</td>
</tr>
<tr>
<td>76 - 92</td>
<td>Coal</td>
</tr>
</tbody>
</table>

---

**Log of Well**
**Notice of Completion of Groundwater Appropriation Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: Earnest M. Bell
Address: Bloomfield

Contractor (if any): Self

Address of Contractor

Date Started: Sept. 10, 1964
Date Completed: Oct. 30, 1964

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.

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

Signature of Owner: Earnest M. Bell
Date: Oct. 30, 1964

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
Administrators of Groundwater Code
Office of State Engineer

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Carl Bouldes

County of Dawson
State of Montana

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

1. Name of Appropriator: Carl Bouldes
   Address: Bloomfield
   Town: Dawson

2. The beneficial use on which the claim is based: garden and lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Oct. 9 61
   (Note: for 3 months of year)

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: 10 acres
   Carl Bouldes

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

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

8. The depth of water table: 2.4 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: Aug. 18 ft 18 in. casing

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

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

Signature of Owner: Carl Bouldes
Date: Dec. 27 1963

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

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

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

(Under Chapter 237, Montana Session Laws, 1961)

**Farl F. Bouds**, 

(Name of Appropriator) 

**Bozeman Field**, 

(Address) 

(Town)

## Declaration

The following information is provided according to the Montana laws in effect prior to January 1, 1962:

1. **County of Dawson** 
2. **State of Montana**
3. Name of Appropriator: **Farl F. Bouds**
4. Address: **Bozeman Field**
5. Town: **Bozeman**

### Description of Appropriation

1. **Date or approximate date of earliest beneficial use:**
   - **17.5.7**
2. **The amount of groundwater claimed:**
   - **5,000 gallons per minute**
3. **Location of each well or other means of withdrawal:**
   - **ELK PUMP**
4. **The depth of water table:**
   - **36 ft**
5. **The estimated amount of groundwater withdrawn each year:**
   - **350,000 gallons**
6. **The log of formations encountered in the drilling of each well if available:**
   - **N/A**
7. **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:**
   - **N/A**

---

**Signature of Owner: Farl F. Bouds**

**Date:** 12-10-63

---

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.
<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Case Number</th>
<th>Filed Date</th>
<th>Decided Date</th>
<th>Filed by</th>
<th>Decided by</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Smith</td>
<td>123 Main St</td>
<td>286315</td>
<td>12/1/2023</td>
<td>12/20/2023</td>
<td>John Doe</td>
<td>Jane Smith</td>
</tr>
</tbody>
</table>

**State of Montana**

County of Dawson

Filed for record this 12th day of December, A.D. 1985, at

County Clerk and Recorder

By: Deputy.

[Signature]

See p. 200
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1951)

1. Roman Chups, 19 Box 13, Bloomfield
   (Name of Apprappriator) (Address) (Town)
   County of Dawson State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

   Date or approximate date of earliest beneficial use; and how continuous the use has been since. If a well, give the date in the graph a square.

   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.

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

   The depth of water table.

   The estimated amount of groundwater withdrawn each year.

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

   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.

Fill all answers to 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)

File No. __________________________

DUPLICATE

I. John T. Hruby

(Name of Appropriator)
of

(Business Address)

County of Dawson
State of Montana

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

<table>
<thead>
<tr>
<th>N</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

3. Date or approximate date of earliest beneficial use and how continuous the use has been: September 15, 1959, used continuously.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 gallons per minute.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: April 15 to 1st of May, 1954.

8. The depth of water table: 190 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: drilled well, 5 in., 227 feet.

10. The estimated amount of groundwater withdrawn each year: 110,000 gallons.

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

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

Signature of Owner: __________________________

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 Dawson

Filed for record this 19th day of December A.D. 1929 at 2:15 o'clock P.M.

Charles A. Russell
County Clerk and Recorder.

By J. F. Schmidt, Deputy.

Dec 21 1929
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Code Annotated 1961)

Charles H. Raoul, of Mesmerfield

County of Dawson State of Montana

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been.
   January 1956—continuous since then

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   January 1956

8. The depth of water table.
   Eighty 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.
   None

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.
   None available

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

Signature of Owner: Charles H. Raoul

Date: December 23, 1963

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

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

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

Filed for record this 23rd day of December
K.D. 1963, at

Resource M. Henderson
County Clerk and Recorder.

By ______________ Deputy.

[Signature]
Notice of Completion of Groundwater Appropriation Without Well

Date of Appropriation of Groundwater: 11/14/1910

Owner: Ruth H. Bush
Address: Billings, Mont.

Contractor (if any): 
Address of Contractor: 

Date Started: 
Date Completed: 

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

Watering livestock year around.

Signature of Owner: Ruth H. Bush
Date: Dec 30 1913

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 Quaduplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws 1961)

Owner: John Doe
Address: 123 Main St, Anytown, MT 12345

Driller: Russell Clark
Address: 456 Other St, Anytown, MT 65432

Date of Notice of Appropriation of Groundwater: March 10
Date well started: March 1
Date completed: April 1

Type of well: Drilled
Equipment used: Churn

Water Use: Domestic ☐  Municipal ☐ Other ☐ Irrigation ☒

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.

Static Water Level for non-flowing Well: 30 feet
Shut-in Pressure for Flowing Well:
Pumping Water Level: 90 feet at 7 gal. per minute
Discharge in gal. per min. of flowing well:
How Tested: Bailor, Length of Test: 10 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)

J. D. Keller

Driller's License Number: 12345
Driller's Signature: Russell Clark

This form to be prepared by driller, and three copies to be filed by the driller 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Jonas L. Helberg of Bloomfield
(State of Montana - Jefferson County) (Address) (Town)

County of Jefferson State of Montana

I 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. Domestic or livestock watering

2. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1942

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 irrigation district.

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

6. The depth of water table.

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

8. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.

9. The depth of water table.

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: Jonas L. Helberg
Date: Dec. 30, 1962

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.
Statement of Vested Groundwater Rights
(Under Chapter 897, Montana Session Laws 1961)

I, Ruth H. Rush, 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: Well No. 1 for house use and irrigating. Well No. 2 for livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Well No. 1 — 1947. Well No. 2 — 1955.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Well No. 1 at 25 gal. per min. Well No. 2 at 5 gal. per min.

5. If used for irrigation, the acreage and description of the lands to which water has been applied and name of the owner thereof: Well No. 1 used in irrigating lawn and garden on SE 1/4-19-57 near Dell.

6. The manner of withdrawing such water from the ground and the location of each well or other means of withdrawal: Well No. 1 by pump-jack. Well No. 2 by pump-jack.


8. The depth of water table: Well No. 1 at 30 ft. Well No. 2 at 25 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: Well No. 1 has 6 in. steel casing, 60 ft. deep. Well No. 2 has 18 in. wood casing, 250 ft. deep.

10. The estimated amount of groundwater withdrawn each year: Well No. 1 — 50,000 gal. Well No. 2 — 100,000.

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: None.

Signature of Owner: Ruth H. Rush
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; dupliicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriaee.
Notice of Completion of Groundwater Appropriation by Means of Well

Owner: John Buck
Address: 

Date of Notice of Appropriation of Groundwater: 

Type of Well: Drilled
Equipment Used: Churn

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 (Feet)</th>
<th>Strata Met With</th>
</tr>
</thead>
<tbody>
<tr>
<td>45-90</td>
<td>Sandy Clay</td>
</tr>
<tr>
<td>90-103½</td>
<td>Coal</td>
</tr>
<tr>
<td>100-1201</td>
<td>Water Sand</td>
</tr>
<tr>
<td>120-1291</td>
<td>Blue Shale</td>
</tr>
<tr>
<td>129-1471</td>
<td>Coal</td>
</tr>
<tr>
<td>137-1451</td>
<td>Sand</td>
</tr>
<tr>
<td>145-1501</td>
<td>Sandy Clay</td>
</tr>
<tr>
<td>150-1601</td>
<td>Water Sand</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 

Shut-in Pressure for flowing Well: 

Pumping Water Level: 13.7 feet at 8 gal per minute.

Discharge in gal. per min. of flowing well: 

How Tested: 

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)

John Buck

Driller's License Number: Russell Green
Driller's Signature: Dec 27, 1963

File No. 116

Please return all copies to the County Clerk and Recorder if not applicable, or state, otherwise the form will be returned.
**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:** May 21, 1968

**Date well started:** May 7, 1969

**Type of well:** Drilled

**Equipment Used:** Churn

**Water Use:** Domestic

**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 entered, thickness and character of water-bearing strata and height to which water rises in the well.**

<table>
<thead>
<tr>
<th>Strata Met</th>
<th>Thickness (feet)</th>
<th>Character of Water-Bearing Strata</th>
<th>Height Water Rises (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plastic</td>
<td>0</td>
<td></td>
<td>12.5</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing well:** 50 feet

**Shut-in Pressure for flowing well:**

**Pumping Water Level:** 70 feet

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

**How Tested:** Bailie

**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.)

**Driller's License Number:**

**Driller's Signature:**

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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.