# WATER WELL LOG

**Owner**: Robert D. Quinnes  
**Address**: Bozeman - Mont.

**Driller**: G. L. Flahans  
**Address**: Anaconda - City

**Date Started**:  
**Date Completed**: 3 Days

**Location**: Sec. 6, T. 7N, R. 3E, Sec. 12, Town of Butte, Montana

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment used</td>
<td>Rotary</td>
</tr>
</tbody>
</table>

**Water use**:  
- Domestic  
- Municipal  
- Stock  
- Irrigation  
- Industrial  
- Drainage  
- Other:  

**Casing**:  
- ft. to 151 ft.  
- Type:  
- Size:  

**Perforated or Screened**:  
- Ft. 70 to ft. 151  
- Ft. to ft.  

**Type of screen or perforations**: Drilled perforations  
**Linear Size**:  

**Static Water level, for non-flowing well**:  
**Shut-in pressure, for flowing well**:  
**Pumping water level**:  
**How tested**: Pump  
**Length of test**:  

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

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(over)
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

County of (Town) 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: unknown.

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

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

8. The depth of water table: 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: dug well 18 ft. deep.

10. The estimated amount of groundwater withdrawn each year: used in winter.

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

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

Signature of Owner: 

Date: June 4, 1942.

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.
176999

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STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Marjorie & Kent Montgomery  Rosebud
(Name of Appropriator)  (Address)  (Town)

County of Rosebud  State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  Drilled in 1959

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

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

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

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

8. The depth of water table  200 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  5 in. casing, 220 ft., 2 in. pipe

10. The estimated amount of groundwater withdrawn each year  200,000 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

Signature of Owner: Richard Montgomery
Date: December 27th, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 7th, 1963, AT 8:30 A.M., CO.CLERK

[Signature]

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

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

<table>
<thead>
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<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
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</thead>
<tbody>
<tr>
<td>Marjorie &amp; R. Kent Montgomery</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

County of: Rosbud  
State of: Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:  
   Unknown prior to 1955, at which time we bought this ranch; the use has been continuous since that time.

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

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

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

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

8. The depth of water table:  
   Unknown, and 80 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-inch casing, 1-inch depth of well, app. 400 feet

10. The estimated amount of groundwater withdrawn each year:  
   80,000 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:

Signature of Owner:  
R. Kent Montgomery  
Date: 12/26/63

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 Appropriate.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 27, 1933, AT 2PM, CO. CLERK

[Signature]
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 12-31-63

Marjorie & K. Kent Montgomery
Owner: Address: Horizon, 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. Natural spring:

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

Signature of Owner:

Date: 12/26/63

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.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1931)

Date of Appropriation of Groundwater:

Marjorie & R. Kent Montgomery
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 source of water when applicable, natural spring.

Quantity of water developed and used, with explanation if necessary used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use.

WATER AVAILABLE FOR 100 HOURS A DAY:

Signature of Owner

Date 12/26/53

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)

Marjorie & R. Kent Montgomery
(Name of Appropriator)
Rosebud
(Address)

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:

stock water

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

unknown prior to 1962, at which time we began this much, some
improvements since that date.

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

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

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:

10. The estimated amount of groundwater withdrawn each year:

172,927 gallons

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

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

Signature of Owner:
R. Kent Montgomery

Date: 12/23/33

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)

Marjorie & R. Kent Montgomery

County of Rosebud
State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been; unknown prior to 1952, at which time we bought this ranch; continuous since then.

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

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

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

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

8. The depth of water table: 100 feet.

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

10. The estimated amount of groundwater withdrawn each year:

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: R. Kent Montgomery
Date: 12/26/63

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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

R. C. Harken & H. W. Harken, of Box 1027, Foxcreek
County of Roscommon, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 8.6 gallons per minute

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

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

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

8. The depth of water table: 240 feet

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

10. The estimated amount of groundwater withdrawn each year: well used daily for about 7 months, well used yearly

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

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:

R. C. Harken and H. W. Harken
Signature of Owner: Date: Nov. 27, 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 ROSEBUD

Filed on the 28th day of March
1967 at 10:45 o'clock A.M.

Howard Lay
County Clerk of Rosebud

Battelle Farms
<table>
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<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>BARLEY, MARTIN</td>
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Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Jack Schwend
(Name of Appropriator)

Rosebud
(Address)

Rosebud
(Town)

Montana
(State)

I, Jack Schwend, of Rosebud, Montana, declare that I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Not Known

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Not Known

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, well, or other works for withdrawal of groundwater: Not Known

8. The depth of water table: Not Known

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: UnKnown

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

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

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

Signature of Owner: Jack Schwend
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 ROSEBUD SS. FILED DEC. 24, 1963, AT 10:45 AM, CO. CLERK

Henry J. A. Lee

Jury: Eileen Clark, Bly.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Martin Barley, 1 of 1, J. J. 3

County of
State of

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

2. The beneficial use on which the claim is based

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute), 354 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 Approp Irator: Martin Barley

Date: 1/3/64

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 Approp Irator.
Declaration of Vested Groundwater Rights:
(Under Chapter 277, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County</th>
<th>State</th>
</tr>
</thead>
</table>

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: Stock water

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: from 1938 to date

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 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: before 1938

8. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner: [Signature]
Date: [Date]

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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:
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:

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
31,1963, AT 8:30 A.M., CO. CLERK
2nd P. Howard J. H.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Name of Appropriator)  a  Posebud  Mont.
(Address)  (Town)

County of  Posebud  State of  Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  Not Known

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater  Not Known

8. The depth of water table  340 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  3,000,000 gal

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

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

Signature of Owner  Jack Schwend
Date  12-26-63

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 Appropriate.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 27th, 1963, AT 4:00 P.M., CO. CLERK

Howard Snell
By: Betty M. Jefferies
CO CLERK
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<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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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)

STATE ENGINEER

1. Louise M. Watson, of Forsyth, Montana
   (Name of Appropriate) (Adjoin) (Town)
   County of Rosebud, State of Montana

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

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<th>N</th>
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</table>

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   December 1955
   Used only when reservoir capacity is inadequate

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:
   Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Started Nov. 15, completed Nov. 30, 1955

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

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   75' wired with 10 casing gal.

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

11. The log of formations encountered in the drilling of each well if available:
   0-3, clay; 3-15, Sand bkg
   15-33, clay; 33-48, gray shale; 48-60, Sand Rich Clays: 60-70
   70-72, Hard Rock; 72-75, Sand: 75-80

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, Louise M. Watson
Date: 12/27/63

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 Appropriate.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 1963, AT BILLINGS, CO. CLERK

Howard Luit

J. P. Block, Dep.
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: (drilled, driven, bored or churn, drill, rotary or other)
Equipment Used: __________________
Water Use: Domestic □ Municipal □ Other □ Irrigation □
Industrial □ Drainage □ Stock □

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1&quot; N.L.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>L.G.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/4&quot;</td>
<td></td>
<td>3/4&quot; to 1½&quot;</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: __________ feet.
Shut-in Pressure for Flowing Well: __________ feet.
Pumping Water Level: __________ feet at __________ gal. per minute.
Discharge in gal. per min. of flowing well: __________
How Tested: K.B. 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)

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.

2248
Notice of Completion of Groundwater Appropriation by Means of a Well
(Under Chapter 237, Montana Session Laws, 1981)

Owner: R.L. Wright
Address: 506 4th St., Columbia Falls
Driller: Elbert A. Seltzer
Address: 341 4th St., Columbia Falls

Date of Notice of Appropriation of Groundwater: 1/1/62
Date Well Started: 1/1/62
Date Completed: 1/1/62

Type of Well: Drilled
Equipment Used: Disher
(dug, drilled, bored or otherwise)

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

Show depth at which water is encountered, thickness and character of bearing strata and height to which water rises in the well.

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as sand, clay, shale, gravel, rock or hard dirt.

Place of one, if applicable. Bad.

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

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

1. Name and Address of Appraiser:
   (Name and Address)

2. The beneficial use on which the claim is based:
   A. Livestock
   B. Domestic use

3. Date or approximate date of earliest beneficial use, and how
   continuous the use has been:
   A. 1912
   B. 1953

4. The amount of groundwater claimed (in miner's inches or gallons
   per minute):
   A. 17.5 BPM
   B. 17 BPM

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:
   Name

6. The means of withdrawing such water from the ground and the
   location of each well or other means of withdrawal:
   A. Jet pump
   B. Pump jack

7. The date of commencement and completion of the construction of the well, wells, or other works for
   withdrawal of groundwater:
   A. 1912
   B. 1953

8. The depth of water table:
   A. 15'

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:
   A. Hand dug with 6" grate with 6" bucket.
   B. 10' Drilled well with 6" grate.

10. The estimated amount of groundwater withdrawn each year:
    A. 78,000 Gal
    B. 175,000 Gal

11. The log of formations encountered in the drilling of each well if available:
    Sandrock, Litho. At.

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

Signature of Owner:

Date:

These 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 Appraiser.
STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 31, 1963, AT 11:40 AM. CO. CLERK.

2° RS. 200 FT.
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)

File No. T-111-6

Date of Appropriation of Groundwater: 12/31/62

Owner's Name: A. Smith
Address: 123 Main St., Helena, MT

Contractor (if any): B. Johnson
Address of Contractor: 456 Pine St., Missoula, MT

Date Started: 1/1/63
Date Completed: 12/30/62

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

B. 9 ft. deep - used a dragline to make a large hole.

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.

A - 1500 gal. daily (used water 100% of some and cattle)

B - 1500 gal. daily (used water 100% of some)

Signature of Owner: A. Smith
Date: 12/30/62

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
C.: ROSEBUD SS.- FILED DEC.
31, 1963, AT HUNTM, CO. CLERK
2nd pt. Howard Stat
## GROUNDWATER INDEX

### County: Rosebud

#### Twp. & NORTH  Rge. 36  EAST

<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Beske, C. G.</td>
<td>6W-4</td>
<td>179978</td>
<td></td>
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<td>3</td>
<td>Beske, C. G.</td>
<td>6W-4</td>
<td>179979</td>
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<td>4</td>
<td>Cox, Larry</td>
<td>6W-2</td>
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<td>8</td>
<td>Meeney, Tom</td>
<td>watershed map</td>
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<td>9</td>
<td>Devaux, Thomas A</td>
<td>6W-4</td>
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<td>Meff, Theo</td>
<td>6W-2</td>
<td>769</td>
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<td>17</td>
<td>Halter, Lawrence</td>
<td>6W-3</td>
<td>179149</td>
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<td>20</td>
<td>Humke, Lawrence et al.</td>
<td>6W-3</td>
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<td>20</td>
<td>Storm, Ethel</td>
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<td>188558</td>
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<td>21</td>
<td>Durrer Ranch Co</td>
<td>6W-3</td>
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<td>22</td>
<td>Devence, Thomas A</td>
<td>6W-2</td>
<td>180149</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Durrer Ranch Co</td>
<td>6W-4</td>
<td>180666</td>
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<tr>
<td>24</td>
<td>Cole Bros.</td>
<td>6W-4</td>
<td>179532</td>
<td></td>
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<tr>
<td>24</td>
<td>Jones, Paul</td>
<td>6W-2</td>
<td>195502</td>
<td></td>
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<tr>
<td>26</td>
<td>Spannacker, Ed A</td>
<td>6W-4</td>
<td>179914</td>
<td></td>
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<td>Spannacker, Ed. A</td>
<td>6W-2</td>
<td>180149</td>
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<td>Dickinson, Dona</td>
<td>6W-3</td>
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<td></td>
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<tr>
<td>32</td>
<td>Storm, Ethel</td>
<td>6W-3</td>
<td>17952</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Cole Bros.</td>
<td>6W-3</td>
<td>179833</td>
<td></td>
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<td>34</td>
<td>Jones, Paul</td>
<td>6W-2</td>
<td>195979</td>
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</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

L. G. BORER
(Name of Appropriator)

County of ROSEBUD
(State of MONTI)

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.

LIVESTOCK

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

1959 - used for livestock until 1974

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

10 gpm

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 such well or other means of withdrawal.

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

OCT. 1959

7. The depth of water table.

20 ft

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

10. The estimated amount of groundwater withdrawn each year.

375,000 gal.

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.

12. Signature of Owner.

Signature of Owner

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

1. L. G. BORER, of FORSYTH
   (Name of Appropriator) (Address)
   County of ROSE BUD 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: since that time.

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

   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: 1890

   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: 250,000 gal.

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

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

   Signature of Owner: L. G. BORER
   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.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Larry Cox
Address: Forsyth

Driller: 
Address: 

Date of Notice of appropriation of groundwater: 

Date well started: 
Date completed: 

Type of well: 
Equipment used: 
(Dug, Driven, bored or drill) (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>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>3'</td>
<td>Rock</td>
<td>0</td>
<td>10'</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-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 cutoff) 

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). 

Driller’s License Number: 
Driller’s Signature: 46189

Show exact depth of bottom.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner:</th>
<th>Tom Devine</th>
<th>Address:</th>
<th>Donjila Mtn.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller:</td>
<td>Tom Devine</td>
<td>Address:</td>
<td>Donjila Mtn.</td>
</tr>
<tr>
<td>Date Started:</td>
<td>Sept. 12th</td>
<td>Date Completed:</td>
<td>Sept. 12th</td>
</tr>
<tr>
<td>Location:</td>
<td>Sec. 18</td>
<td>Tp. 28 N</td>
<td>R. 38 E</td>
</tr>
</tbody>
</table>

Type of well: Water-Use (Deep, bored, or dug)
Equipment used: Cast Iron Suction

Water use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other: [ ]

Casing: 70 ft. to 70 ft. Type: Well Drilled Size: 6 in.
Casing: 70 ft. to 11 ft. Type: Steel 6 in. Size: 6 in.
Casing: 11 ft. to 11 ft. Type: Steel 6 in. Size: 6 in.
Perforated or Screened: Ft. 45 - 70 to Ft. 65 - 70
Type of screen or perforations: Cast Iron Suction

Static Water level, for non-flowing well: feet.
Shut-in pressure, for flowing well: lb./sq. in. on: date
Pumping water level: 6 ft. feet at 6 ft. gal. per min.
How tested: Baffer
Length of test: 3 days
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>1 - 20</td>
<td>Brown Clay</td>
</tr>
<tr>
<td>20 - 40</td>
<td>Gravel</td>
</tr>
<tr>
<td>40 - 55</td>
<td>Blue shale (intercalated)</td>
</tr>
<tr>
<td>55 - 60</td>
<td>Sand</td>
</tr>
<tr>
<td>60 - 70</td>
<td>Gravel + 3 ft. Water</td>
</tr>
</tbody>
</table>

162136

State of Montana, County of Roscow

I declare that the above is true and correct.

Howard C. Harter
County Clerk & Recorder

Stella French
Deputy
Declaration of Vested Groundwater Right

(Under Chapter 237, Montana Session Laws, 1961)

**Thomas A. Davy**

(State of) Montana

County of Rosebud

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

1. **Lot 7**

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. Water Stock 6 Horse

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.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1960

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 2. Million

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: **Thomas A. Davy**

Date: Jan 30, 1963

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

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

Filed on the ______ day of ______, 19__

This is to certify that the above-named person
is the true and lawful owner of the

County Clerk & Recorder

Cashier
STATE OF MONTANA
MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

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.

Owner: 
Address: 
Date well started: 
Type of well: 
Equipment used: 
Water Use: 

*Describe

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).

ESTIMATED ANNUAL WITHDRAWAL:

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>PVC 5/8&quot;</td>
<td>26</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>21-26</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 
Pumping water level: 
Power Pump HP: 
Remarks: (Gravel packing, cementing, etc.)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.

Each small square represents 40 acres.

Driller's Signature:
Driller's Address:

LICENSE NO. 223 

Show exact depth of bottom
STATE OF MONTANA
COUNTY OF ROSEBUD

Filed on the 25th day of April
9
10 A.M.

County Clerk of Recorder

80 90
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: March 1935
Owner: Lawrence R. plains
Address: Route 2, Ennis, Mont.
Contractor (if any): None
Address of Contractor: None
Date Started: March 20, 1935
Date Completed: March 27, 1935

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 

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

S.W. 1/4 Sec. 17, T. 61 N., R. 38 E.

Signature of Owner: Lawrence R. Plains
Date: Dec. 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 Appropriator.
STATE OF MONTANA, COUNTY
OF ROSEBUD SS. FILED DEC.
27th, 1963, AT 10:30 A.M., CO. CLERK

[Signature]

L. C. Clark, Sr.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Oct 1, 1955

Owner: O.K. Hussey
Address: Route 3, Dayton, Mont.

Contractor (if any): John White

Address of Contractor: Dayton, Mont.

Date Started: Sept 29, 1955
Date Completed: Oct 1, 1955

Means of obtaining groundwater: The water is obtained by digging a ditch 12' deep and 3' wide and then piping 200' to water tank.

Quantity of water developed and used: 1,700 gal. per min and used yearly for stock watering.

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

Signature of Owner: O.K. Hussey
Date: Dec 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 Appropriator.
179750

STATE OF MONTANA, COUNTY OF ROSEBUD SS. FILED DEC. 21, 1963, AT 10:00 AM, CO. CLERK

Howard Salt

By: Glen Clark, Dep.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 1967
Owner: Ethel W. Storm
Address: Box 357, Malta, Montana
Contractor (if any): Hazel Davney
Address of Contractor: Box 357, Malta, Montana
Date Started: July 1967
Date Completed: July 1967

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring water from Interstate Canal, 3/4 inch hose directed water into stock tanks for cattle. Only water for 2 sections of dryland.

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 as follows:

Estimate of how long it took to fill the stock tanks:

Signature of Owner: Ethel W. Storm
Date: Sept 26, 1967

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Spring 1923

Owner: Ethel V. Storm
Address: Rt. 3, Billings, Montana

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

Date Started: ______________________ Date Completed: ______________________

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. "Spring, water piped into a tank below. Pumps to water about 10 ft. from ground surface."

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

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

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.

Signature of Owner: ____________________________ Date: ______________________

Original to the County Clerk and Recorder; duplicate to the State Engineer; TriPLICATE to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA, COUNTY OF ROSEbud
Filed on the 22nd day of December
1942, in and for the

Howard Prod.

County Clerk

Sue Weidman, Deputy
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Feb. 1, 1966

Owner: Dorsey Ranch Co. Address: P.O. Box 149, Missoula

Contractor (if any) — none

Address of Contractor

Date Started: Nov. 2, 1950 Date Completed: Nov. 20, 1950

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

Spring A

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use. Spring A 20 g/hour estimate. Spring B 30 g/hour by measure. This flow was measured and timed. These springs are used 5 to 6 months per year.

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.