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

<table>
<thead>
<tr>
<th>John Monagl</th>
<th>of</th>
<th>Lavin</th>
<th>State of</th>
<th>Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>County of Golden Valley</td>
<td>State of</td>
<td>Montana</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**Section 32**

2. The beneficial use on which the claim is based...Household use and watering the lawn and garden spot, Some stock watering.

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

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

5. If used for irrigation, give the average and description of the lands to which water has been applied and name of the owner thereof...About one acre of lawn and garden immediately surrounding house where well is located

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal...Windmill and when wind is not blowing, have a ½ Horse gasoline pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...Well was completed when I moved on the place in the Fall of 1940

8. The depth of water table...Forty 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...The depth of the well is 150 feet, it is a drilled well and has a 5½ inch casing and the pipe to drain the water up 1½ inches

10. The estimated amount of groundwater withdrawn each year...75,000 gallons per year

11. The log of formations encountered in the drilling of each well if available...Dirt for a few feet from the surface and I understand the rest is mostly solid sandrock

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...no further information available.

Signature of Owner: John Monagl

Date: March 19, 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,

Golden Valley County,

Filed this ______ day of ______ A.D. 19____ at ______ P.M.

Elizabeth M. Trumbull
County Recorder

Rec 2nd plh.
<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>5</td>
<td>Bartz, Curtis R</td>
<td>GW 4</td>
<td>53701</td>
<td>Copy in Twp. R19E</td>
</tr>
</tbody>
</table>

County: Holden Valley  
Twp.: 6N  
Rge.: 18E
Declaration of Vested Groundwater Rights

(State of Montana, Office of State Engineer)

1. Curtis R.arts, of Barber Rd., Ryegate, Montana
   (Name of Appropriator) (Address) (Town)
   County of Golden Valley, 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. *originally for house, garden, livestock; now livestock only.*

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. *1945 (approx.) used steadily until about 1957.*

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

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. *Water is not used for irrigation. Curtis R. Arts is the owner.*

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. *approximately 1957.*

8. The depth of water table *unknown.*

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

10. The estimated amount of groundwater withdrawn each year. *None since 1962.*

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. *This well was put in for household use on a place formerly owned by Gladys L. (Coleman) Koenig.*

Signature of Owner: Curtis R. arts
   Date: December 16, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Date of Remain,
Galon Valley County, (SS)

Fifia this:.....23........day of

Date..........A. D. 1963

at 12:55 o'clock P.M.

Elizabeth M. Trampton
County Recorder.

Vera A. Martin
Deputy.
<table>
<thead>
<tr>
<th>Sec.</th>
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<th>Remarks</th>
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<td>1</td>
<td>Bruner, W. J.</td>
<td>GW4</td>
<td>53882</td>
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<td>2</td>
<td>&quot;</td>
<td>GW4</td>
<td>53880</td>
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<td>4</td>
<td>Wallen, Walter D.</td>
<td>GW4</td>
<td>53336</td>
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<td>6</td>
<td>Blessington, Richard</td>
<td>GW4</td>
<td>53599</td>
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<td>10</td>
<td>Work, Eugene</td>
<td>GW4</td>
<td>57106</td>
<td>1960</td>
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<td>Kenan, John</td>
<td>GW3</td>
<td>53719</td>
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<td>14</td>
<td>&quot;</td>
<td>GW2</td>
<td>53713</td>
<td>Sec. 13</td>
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<td>&quot;</td>
<td>GW2</td>
<td>57118</td>
<td>I.T.</td>
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<td>22</td>
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<td>28</td>
<td>Martin, Roy E.</td>
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<td>Gorko, Mathias</td>
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<td>Williams, Herbert E.</td>
<td>GW4</td>
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<td>&quot;</td>
<td>GW3</td>
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<td>35</td>
<td>Underwood, Harry</td>
<td>GW4</td>
<td>52087</td>
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</table>
| 1    | Brown, W. J.              | GW2          | 5924           | Handwritten, etc.
| 5    | Burt, Curtis R.           | GW4          | 53701          |          |
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. W.R. Bruner, of Ryegate, Mont.
   (Name of Appropriator)
   (Address) (Town)

   County of Golden Valley
   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 & livestock.

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

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: town & garden of W.R. Bruner.

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: 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: 6 in. casing.

10. The estimated amount of groundwater withdrawn each year: not known.

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

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

Signature of Owner: W.R. Bruner
Date: 30 Nov 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, ss.
Golden Valley County, ss.
Filed this 31st day of Dec., A. D. 1962
at 2:35 o'clock P.M.
Elizabeth M. Teasley
County Recorder.

Florence Mayton
Deed
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

W. H. Bruner
(Name of Appropriator)
Ryegate
(Address)

County of Golden Valley State of Montana

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

1. N W 1/4 Sec. 1 T. 6 R. 19

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: Sept. 1963, Continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 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.

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

8. The depth of water table: 26 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 in. 26 ft.

10. The estimated amount of groundwater withdrawn each year: 180,000 gallons.

11. The log of formations encountered in the drilling of each well if available: Gravel to shales at 25 feet.

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

Signature of Owner: W. H. Bruner
Date: Dec. 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.
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

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

Owner: William H. Bums
Address: Rangley, Mont.
Driller: Joe Parie
Address: Alamo, Mont.

Date of Notice of appropriation of groundwater: April 27, 1973
Date completed: April 28, 1973

Type of well: Dug
Equipment used: Churn drill

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Rise and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 95 feet.
Shut-in Pressure for flowing well
Pumping Wage Level 140 feet at 25 gal. per minute.
Discharge in gal. per mins. of flowing well

How Tested: Study flow
Length of Test: 6 hours
Remarks: (Gravel, sand, etc., etc., etc., type of shutoff)

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

Doc. No. B-1390, 53934
Filed for record this 10th day of October, 1973
A. D. 1973, at 10:30

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, tissues copy to be retained by driller.

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

Driller's License Number

Driller's Signature

51, 593
State of Montana,

Golden Valley County.

Filed this ______ day of________
at ______ o'clock ______ M.

__________________________
Deputy County Recorder.
# Declaration of Vested Groundwater Rights

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

**(Under Chapter 237, Montana Session Laws, 1961)**

1. Walter H. & Helen B. Wallace  
   
   **(Name of Appropriator)**
   
   728 Custer Avenue  
   Billings  
   
   **(Address)**  
   **(Town)**  
   **County of Yellowstone**  
   **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: **Households**  
      **Irrigation and stock water.**

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **1917**  
      **steady.**

   4. The amount of groundwater claimed (in miner's inches or gallons per minute)  
      **2,615,600 miner's inches.**

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:  
      **approximately 32 acres on Lots 9, 10, 11 & 12. Seg. 4, Twp. 69N, R19E. Walter H. & Helen B. Wallace.**

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **Gasoline powered pump and manual pumps. First wells planned later. All 5 wells located Lot 16 Seg. 4 Twp R19E.**

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **Commencement & completion not known. 5 wells are already in existence and being used.**

   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: **Not known.**

   10. The estimated amount of groundwater withdrawn each year: **Minimum 50,000 gals. to maximum.**

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

   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:  
      **Land patent serial # 011151 Lewistown. Book 40, Page 354 also Golden Valley County Water Rights Book.**

   **Signature of Owner: Walter H. Wallace**

   **Date: July 17, 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 School of Mines and Quadruplicate for the Appropriator.
State of Montana,

Golden Valley County,

Filed the 17th day of July A.D. 1923,
at 3:21 o'clock P.M.

Elizabeth M. Taulby
County Recorder.

Dora A. Martinez
Deputy.
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

[Information about the appropriator, address, and town]

[Declaration of vested groundwater rights statement]

1. The beneficial use on which the claim is based [original or current use]

2. The date or approximate date of earliest beneficial use [1945 (approx.) used continuously until about 1957]

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

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 [water is not used for irrigation. Curtis R. Bartz is the owner.]

5. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater [approximately 1957]

6. The depth of water table [unknown]

7. The depth of water table [unknown]

8. The estimated amount of groundwater withdrawn each year [none since 1962]

9. The log of formations encountered in the drilling of each well if available [unavailable]

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 [This well was put in for household use on a place formerly owned by Gladys L. (Coleman) Koening]

Signature of Owner: Curtis R. Bartz

Date: December 15, 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.
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

Richard S. or Beatrice H. Bredington, of Barby R., Ryegate, Montana

(Name of Appropriator)

(Address)

(Town)

County of Golden Valley 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, livestock, garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: probably 1927 or 28.

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

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: no irrigation; The Bredingtons purchased this property in November, 1963.

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: unknown.

8. The depth of water table: unknown.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: approx. 80 feet.

10. The estimated amount of groundwater withdrawn each year: has not been measured.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: Property was formerly owned by Robert & Gladys Koenig.

Signature of Owner:

Richard S. Bredington

Date: December 15, 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 Approprietor.
State of Montana,
Golden Valley County, SS.
Filed this 3rd day of Dec., 1963, A.D. 1963.

Elizabeth H. Marchegger
County Recorder.

I, R. Martin, Deputy.
<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
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<tbody>
<tr>
<td>County</td>
<td>Golden</td>
</tr>
<tr>
<td>MONTANA BUREAU OF MINES AND GEOLOGY</td>
<td>Butte, Montana</td>
</tr>
<tr>
<td>WATER WELL LOG</td>
<td></td>
</tr>
<tr>
<td>Owner</td>
<td>Lewis Clark</td>
</tr>
<tr>
<td>Address</td>
<td>Orego, MD</td>
</tr>
<tr>
<td>Driller</td>
<td>Albert Heck</td>
</tr>
<tr>
<td>Address</td>
<td>Havre, MT</td>
</tr>
<tr>
<td>Date Started</td>
<td>Oct 8</td>
</tr>
<tr>
<td>Date Completed</td>
<td>Oct 11</td>
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<tr>
<td>Location</td>
<td>Sec. 10 T. 6 R. 19 1 4 sq.</td>
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<tr>
<td>Type of well</td>
<td>Drilled</td>
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<tr>
<td>Equipment used</td>
<td>Cable tool</td>
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<tr>
<td>Water use</td>
<td>Stock</td>
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<tr>
<td>Casing</td>
<td>1 ft. to 200 ft. Type: Galve, Size: 6.</td>
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<tr>
<td>Perforated or Screened</td>
<td>8 ft. to 100 ft. Type: Millip fell Holes</td>
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<tr>
<td>Static Water level, for non-flowing well:</td>
<td>50 feet</td>
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<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. on: (date)</td>
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<tr>
<td>Pumping water level</td>
<td>50 ft. feet at 4 gal. per min. 4</td>
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<tr>
<td>How tested</td>
<td>4 Hours</td>
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<tr>
<td>Remarks</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
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<td></td>
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<tr>
<td>Depth, feet</td>
<td>Description of Material Drilled</td>
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<td>80 to 100</td>
<td>Dark Gray shale</td>
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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
Keefer Land & Livestock Co. Address: Ryegate, Montana

Contractor (if any)
Address of Contractor

Date Started 1948 Date Completed 1948

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

For purpose of irrigating one hundred and twenty (120) acres. Average lift eight (8') feet.

Water Appropriation filled on Fish Creek in year of 1911, for purpose now used.

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. One hundred and fifty (150) days. Average one hundred and twenty (120) Acre feet per year.

Keefer Land & Livestock Co
Signature of Owner.

Date 12-27-1963

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

Three copies of this notice are 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 Secretary of State for the Appropriator.
State of Montana,
Golden Valley County.

Filed this 30th day of
December A.D. 1962
at 11:30 a.m.

Elizabeth M. Tranching
County Recorder.

Dana L. Martin
Deputy.
Keefer Land & Livestock Co., Ryegate, Montana

May 15, 1964

Dec. 30, 1963

53779

from Fish Creek
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1962

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

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
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</thead>
<tbody>
<tr>
<td>Aaron L. Land, Ltd.</td>
<td>Butte, Montana</td>
<td>Charles Kelly</td>
<td>Butte, Montana</td>
</tr>
</tbody>
</table>

Date of Notice of appropriation of groundwater: 12-11-68
Date well started: 12-11-68
Date completed: 12-11-68

Type of well: Drilled
Equipment used: Drill
(Dug, driven, bored or drilled) (Churn drill, jet, 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 Drilling Hole</th>
<th>Size and Weight of casing</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in.</td>
<td></td>
<td>0-90</td>
</tr>
</tbody>
</table>

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

How Tested
Length of Test
Remarks: (Gravel packing, cementing, packers, type of shutoff)

<table>
<thead>
<tr>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

SE 1/4, Sec. 16, T. 6 N. 20 E.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Show exact depth of bottom.

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

Please answer all questions. If not applicable, so 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: Floyd McCall
Address: Recent, April

Driller: Joe Perrie
Address: Hamilton

Date of Notice of Appropriation of Groundwater

Date well started: Aug. 30, 1967
Date completed: Oct. 1967

Type of well: drilled
Equipment Used: (Churn, drill, rotary, cable tool)

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 (Feet)</th>
<th>Size and Weight of Casing (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 in</td>
<td>70 D.</td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>0</td>
<td>105</td>
</tr>
<tr>
<td>58</td>
<td>105</td>
<td>90</td>
</tr>
</tbody>
</table>

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

How Tested: __________ Length of Test: __________

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater, note at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

Water was tested by injection.

Driller's License Number: 580
Driller's Signature: Joseph D. Perrie

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
Dear Sir:

On the 11th of October of this year Mr. Floyd Edson filed a GW 2
showing water use as stock only, he says he overlooked putting a checkmark
in the irrigation block, would it be possible for you to checkmark that
and I will do the same here. I will write to the Bureau of Mines to see
if they will make the same designation on their copy. This Reception number 53h75
and file number B860 Golden Valley County. I will wait to hear from you
and the Bureau of Mines before making this change, or rather addition, in use
of water.

Sincerely,

[Handwritten signature]

[Handwritten name]
Form No. 18
8-60

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Alva O. Brunel</td>
</tr>
<tr>
<td>Address</td>
<td>Lygate, Montan</td>
</tr>
<tr>
<td>Driller</td>
<td>Joe Carrie</td>
</tr>
<tr>
<td>Address</td>
<td>Lewistown, Montan</td>
</tr>
<tr>
<td>Date Started</td>
<td>July 24, 1961</td>
</tr>
<tr>
<td>Date Completed</td>
<td>July 21, 1961</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 23, T. 6, R. 19 1/4 sec. NW</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic □ Municipal □ Stock □ Irrigation □</td>
</tr>
<tr>
<td>Industrial</td>
<td>□ Drainage □ Other □</td>
</tr>
<tr>
<td>Casing:</td>
<td>□ 4 ft. to 26 ft. Type Steel Size 7&quot; O.D.</td>
</tr>
<tr>
<td>Casing:</td>
<td>□ 2 ft. to 136 ft. Type Steel Size 5&quot; I.D.</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>□ Ft. to Ft.</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>feet.</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>35 lb./sq. in. on: August 5, 1961</td>
</tr>
<tr>
<td>Pumping water level:</td>
<td>feet at gal. per min. 100</td>
</tr>
<tr>
<td>How tested:</td>
<td>Pressure Stage</td>
</tr>
<tr>
<td>Length of test:</td>
<td>10 minutes</td>
</tr>
<tr>
<td>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
<td>1/4&quot; gate valve top of casing</td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>20</td>
<td>Sand</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>80</td>
<td>Yellow sand stone</td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>130</td>
<td>Flagged shale</td>
<td></td>
</tr>
<tr>
<td>130</td>
<td>173</td>
<td>Eagle sandstones</td>
<td></td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)

Owner: Charles Kelly
Address: Dunlow North

Date of Notice of appropriation of groundwater:
Date completed:

Type of well: Drill
Equipment used: Rotary

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, shales, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

<table>
<thead>
<tr>
<th>Size of Defined Hole</th>
<th>Size and Weight of Casing</th>
<th>From Top (Feet)</th>
<th>To Bottom (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in.</td>
<td>90</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well
Shut-in Pressure for Flowing Well
Pumping Water Level
at
Discharge in gal. per min. of flowing well

How Tested: breath
Length of Test: 30 minutes
Remarks: (Gravel packing, cementing, packed, etc. and type of test)

Show exact depth of bottom.

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

(Continue on reverse side)

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

Driller's License Number:
Driller's Signature:

43,000
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Unknown

Owner: Dust Mittelstadt. Address: Bygate, Montana.

Contractor (if any): Self

Address of Contractor: Same

Date Started: Unknown. Date Completed: Unknown

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. (a) X flowing from rock formation into natural ponds.

(b) X flowing from rock formation into natural ponds.

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) X flowing

20 gallons per minute through pipe; continuous use for livestock.

(b) X flowing 20 gallons per minute through pipe; continuous use for livestock.

Signature of Owner: Dust Mittelstadt

Date: December 4, 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.
Notice of Completion of Groundwater Appropriation Without Well

Owner - Joust, Mildred
Address - Byron, Montana

Contractor (if any) -
Address of Contractor -

Date Started - Unknown
Date Completed - Unknown

Describe means of obtaining groundwater without well, by subirrigation and other natural processes, or other process when applicable. (a) draining from rock formation into natural ponds.

(b) Flowing from rock formation into natural ponds.

Quantity of water developed and used with explanation. Method used to measure or estimate such amount. 1" = 1,000,000 gallons

Estimate approximate length of periods of use. (a) Flowing 20 gallons per minute through pipe; continuous use for livestock.

(b) Flowing 20 gallons per minute through pipe; continuous use for livestock.

Signature of Owner -
Date - December 11, 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

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

Date of Appropriation of Groundwater: Unknown
Owner: Gust Mittlestedt
Address: Ryegate, Montana
Contractor (if any): Self
Address of Contractor: Same
Date Started: Unknown
Date Completed: Unknown
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. (X) flowing from rock formation into natural ponds.

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. (X) flowing 20 gallons per minute through pipe, continuous use for livestock.

Signature of Owner: Gust Mittlestedt
Date: December 31, 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.
Notice of Completion of Groundwater Appropriation Without Well

Under Chapter 20, Montana Code of Laws 1961

Date of Appropriation: groundwater: Unspecified

Owner: Guest Mitchell
Address: Raymond, Montana

Contractor (if any): Unspecified
Address of Contractor: Unspecified

Date Started: Unspecified
Date Completed: Unspecified

Describe means of obtaining groundwater, without well, by sub-irrigation and other natural processes: Include discharge of water, when applicable. Describe intake natural points.

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) from

20 gallons per minute through pipe; sometimes used for livestock.

Signature of Owner: Guest Mitchell
Date: December 21, 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 Minnesota

Golden Valley County

Filed this ________ the 31st day of

Date ________ A.D. 1962
at 3:00 o'clock P.M.

Elizabeth McGraw
County Recorder.

[Signature]

Dive. C. Martin
Deputy.
State of Montana

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Roy R. Martin

of

Ryegate, Montana

Address

County of Golden Valley

State of Montana

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

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

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

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: unknown

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

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: 20 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: cylinder and 6-inch casing

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: unknown

12. Such other information of a similar nature as may be useful: reference to book and page of any county record: not available

Signature of Owner: Roy R. Martin

Date: Dec. 19-62

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws)
STATE ENGINEER

1. Walthae Rohn
   (NAME OF APPROPRIATOR)  OF  (ADDRESS)  (TOWN)
   County of Wheatland, 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

3. DATE OR APPROXIMATE DATE OF Earliest Beneficial Use and How Continuous the Use Has Been:
   1902 Continuous Flow

4. THE AMOUNT OF GROUNDWATER CLAIMED (IN MINER 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
   Springs 1st Sec 30 T 6 R 19

7. THE DATE OF COMMENCEMENT AND COMPLETION OF THE CONSTRUCTION OF THE WELL, WELLS, OR OTHER WORKS FOR WITHDRAWAL OF GROUNDWATER
   1932

8. DEPTH OF WATER TABLE
   Surface springs

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:
   Surface springs

10. THE ESTIMATED AMOUNT OF GROUNDWATER WITHDRAWN EACH YEAR
    10 gallons 1000 Gallons Per Minute

11. THE LOG OF FORMATIONS ENCOUNTERED IN THE DRILLING OF EACH WELL IF AVAILABLE
   Springs

12. SUCH OTHER INFORMATION OF A SIMILAR NATURE AS MAY BE USEFUL IN CARRYING OUT THE POLICY OF THIS ACT, INCLUDING REFERENCE PAGE OF COUNTY RECORDS AND BOOK NUMBER

STATE OF MONTANA  SIGNATURE OF OWNER
COUNTY OF WHEATLAND  DATE


SUBSCRIBED AND SWORN TO BEFORE ME, THIS ___________ DAY OF ___________, 19__

Notary Public for the State of Montana
Residing at
My commission expires

(File three copies of this report with the County Clerk and Recorder, retain the 4th copy for your files.)
State of Montana,
Golden Valley County,
File No. 997

A. D. 1862

Elizabeth W. Frankley
County Recorder

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

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

Herbert K. Williams
(Name of Appropriator)

of, Richote (Address)

County of Golden Valley
(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 well

3. Date or approximate date of beginning beneficial use, and how continuous the use has been:
   May 1960 daily

4. The amount of water used (in miner's inches or gallons per minute):
   45 gpm

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

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

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

8. The depth of water table:
   40 feet

9. So far as it may be available, the type, size and depth of each well or other works for the withdrawal of groundwater:
   200 ft. well, drilled by 'Joe.Ø' and 20 ft. windmill

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

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

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: Herbert K. Williams
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, as 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 Idaho, 
Golden Valley County, 
Filed this 24th day of 
December A. D. 1962 
at 5:32 o'clock P.M. 

Elizabeth M. Young 
County Recorder.
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: Unknown
Owner: Dust Mittlestadt
Address: Hyega, Montana
Contractor (if any): Self
Address of Contractor: Same
Date Started: Unknown
Date Completed: Unknown

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. - (a) Flowing from rock formation into natural ponds.

- (b) Flowing from rock formation into natural ponds.

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) Flowing - 20 gallons per minute through pipe, continuous use for livestock.

- (b) Flowing 20 gallons per minute through pipe, continuous use for livestock.

Signature of Owner: Dust Mittlestadt
Date: December 12, 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

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

QUANTUM RECLAMATION

Great Mittelstadt

of Byngate, Montana

County of Golden Valley 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: July 1939

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: July 1939

8. The depth of water table: 32 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: Cylinder type with hand pump; 34 feet; 6-inch casing

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: 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 Great Mittelstadt

Date Dec. 26, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

I, _______ of _______ of Ryegate, Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been — July, 1959 —

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

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

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

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

8. The depth of water table — 32 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 — cylinder-type with hand pump; 34 feet; 6-inch casing —

10. The estimated amount of groundwater withdrawn each year — 50,000 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 — not available —

Signature of Owner: _______ Date: Dec. 26, 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 School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Gust Mittelstadt, of Rex gate, Montana
County of Golden Valley, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based: Domestic
3. Date or approximate date of earliest beneficial use: July, 1939
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Hand pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: July, 1939
8. The depth of water table: 32-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: Cylinder-type with hand pump; 36-feet; 6-inch casing
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: 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: Gust Mittelstadt
Date: Dec. 26, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
State of Montana,
Golden Valley County,
Filed this... 20...
day of
December, A.D. 1913,
at 3:56 o'clock, A.M.

Elizabell W. Spradley
County Recorder.

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

[Diagram showing the location of a well]

1. Gust Mittelstadt
   (Name of Appropriator)
   Of Rygate, Montana
   (Address)
   (Town)
   County of Golden Valley
   State of Montana

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

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): 50 gallons per minute

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: hand pump 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: 32 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: cylinder type with hand pump; 34 feet

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: 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: Gust Mittelstadt
Date: December 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 School of Mines 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: Unknown
Owner: Gust. Mittelstadt Address: Ryegate, Montana
Contractor (if any): Self
Address of Contractor: Same
Date Started: Unknown Date Completed: Unknown
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. (a) X Flowing from rock
formation into natural pond.

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) X Flowing-
30 gallons per minute through pipe, continuous use-
for livestock.

Signature of Owner: Gust. Mittelstadt
Date: December 11, 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, no space, 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,
Gallatin Valley County,
Filed this 30th day of December A.D. 1942
at 2:15 o'clock P.M.

Bessie L. Martin
County Recorder

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

1. Name of Appropriatee: Henry Van De Voot
   Address: Helena, Montana
   Town: Helena
   County: Helena
   State: Montana

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

   2. The beneficial use on which the claim is based:
   3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      Pump and/or
   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:
      Drilled well; set in casing, 30 ft from depth
   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:

   Signature of Owner: Henry Van De Voot
   Date: 3/29/1963

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

Golden Valley County, ) SS.

Filed this 27th day of
December, A.D. 1962.

Elizabetth M. Armstrong
County Recorder.

Gregory R. Noll
Deputy.
# GROUNDWATER INDEX

**County:** Golden Valley  
**Twp.:** 6N  
**Rge.:** 20E

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Remarks:
- Item 31 has a handwritten note: "Need filed with Board."
Declarant: John Broderson, of [Address], County of [County], State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. Name of Appropriator: John Broderson
2. Name of Town: [Town]
3. Name of County: [County]
4. Date of Vested Groundwater Rights: January 6, 1964

The amount of groundwater claimed (in miners' inches or gallons per minute) is [Amount].

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 is [Date].

The depth of water table is [Depth].

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

The estimated amount of groundwater withdrawn each year is [Amount].

The log of formations encountered in the drilling of each well if available is [Log].

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 is [Information].

Signature of Owner: John Broderson
Date: January 6, 1964

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.