State of Montana
County of Gallatin

Filed 30, 1970
at 9:30 o'clock A.M.

P. R. Dickey
Clk. & Recorder
D. R. Rose, Sec'y
Deputy

2274
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>
<tr>
<th>Elizabeth Emmelkamp</th>
<th>Manhattan</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Name of Appropriator)</td>
<td>(Address) (Town)</td>
</tr>
</tbody>
</table>

County of Gallatin 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 irrigation of lands surrounding home, hereinafter described and household and domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May, 1951, used continually since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 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: 32 acres upon lands described in item 12, being the yard and garden of residence owned by appropriator herein.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric powered pump located in home, well being located approximately in center of lot hereinafter described.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: commenced and finished May, 1951.

8. The depth of water table 140 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. Well 153 feet deep.

10. The estimated amount of groundwater withdrawn each year 175,000 gallons.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: legal description: All that part of the North one-half (1/2) of the Southwest Quarter (SW1/4) of Section 13, Township 1 South, Range 3 East, M.P.M. beginning at a point 22½ feet South and 1233.5 feet East of the West Quarter Section corner of said Section 13; thence South 150 feet, thence East 95 feet; thence North 150 feet; thence West 35 feet, more or less, to the point of beginning.

Signature of Owner: Elizabeth Emmelkamp
Date: September 7, 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
County of Gallatin

Filed Sept. 12 1945
1:00 p.m.

Zarl Walton

County Clerk

J. Morrow

2:00

30, 19
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) (Address) (Town)
County of State of
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Yes: 1963 No: 1903

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 gal

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

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 1963

8. The depth of water table 45 ft

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

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

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.
1829

[Handwritten entries]

[Signature]

[Date: 12-30-1833]

[Other handwritten notes]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERS

Declaration of Vested Groundwater Rights
(Under Chapter 257, Montana Session Laws, 1961)

(Name of Appropriator) (Address) (Town)

County of ___________ State of Montana

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

1. Name of Appropriator ________  Address ________  Town ________

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 million inches or gallons per minute).  ________  ________

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

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

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

8. The depth of water table.  ________  ________

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

10. The estimated amount of groundwater withdrawn each year.  ________  ________

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

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

Signature of Owner  ________  Date ________

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

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

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

1. **Name and Address**
   - **Appropriator**: Elizabeth King of 101 E. 7th Street, Manhattan, MT 59741
   - **County**: Red Lodge
   - **State**: 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**: [Signature]

   **3. Date or approximate date of earliest beneficial use, and how continuous the use has been**: [Signature] 1955

   **4. The amount of groundwater claimed (in miner's inches or gallons per minute)**: 36 gal/min

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

   **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**: December 1934

   **8. The depth of water table**: 70 ft

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

   **10. The estimated amount of groundwater withdrawn each year**: 36,500 gal/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**: [Signature]

   **Date**: 12/16/63

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 Appropiater.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE.
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: Betty Kopp
Address: Suite A, 115 Pa-Port, Montana

Date well started: July 10, 1972
Completed: Jan. 20, 1972

Type of well: Drilled

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

Top of Ground

PERFORATIONS

<table>
<thead>
<tr>
<th>Size of Drilled</th>
<th>Size and Depth of Screen</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>172</td>
<td>41</td>
<td>135 ft</td>
</tr>
</tbody>
</table>

Static water level: 125 ft
Pumping water level: 130 ft

Stainless steel Screen
Set: 150

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 10 ACRES

Driller's Signature: Pottle
Driller's Address: Pottle, Drilling and Developing

State: Montana License No. 152
State of Montana
County of Gallatin
Filed January 26, 19...

[Signature]
County Clerk & Recorder
Fee $...

[Signature]
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. George F. Miller
   (Name of Appropriate)  of Helena, Mont.  R 1
   (Address)  (Town)
   County of Gallatin  State of Montana

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

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

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

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

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

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

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

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

   8. The depth of water table: ____________

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

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

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

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

   Signature of Owner: ____________
   Date: ____________

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
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

(Name of Appropriator)

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: 1928

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 75 gpm

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: 1928

8. The depth of water table: 100

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: 125,000

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

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

Signature of Owner

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 by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Manhattan Christian Schools, Manhattan, Mont.
Driller: Jan Dykon, drilling Co., Bozeman, Mont.

Date of Notice of Appropriation of Groundwater

Date well started: July 15/50; Date Completed: May 26/50

Type of well: Drilled; Equipment Used: Cable tools (dug, driven, bored or drilled)

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</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6&quot;</td>
<td>0'</td>
<td>147</td>
<td>none</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 103 feet.

Shut-in Pressure for Flowing Well: none.

Pumping Water Level: 127 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well: none.

How Tested: Bailer; Length of Test: 1 hr.

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

License No. 67
Driller's License Number

Driller's Signature

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

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

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

License No. 67
Driller's License Number

Driller's Signature
State of Montana
County of Gallatin

Filed A.C.T. 1963
at 8:55 o'clock A.M.

Carl Walton
COUNTY CLERK & RECORDER

By
DEPUTY

Fee $
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Manhattan, Montana

(Name of Approprator) (Address) (Town)

County of __________ State of __________

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

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

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

4. The amount of groundwater claimed (in feet or gallons per minute): 20 G.P.M., 60 ft. of drawdown

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

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

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

8. The depth of water table: __________

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

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

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

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

Signature of Owner: __________

Date: __________

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

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

Original to the County Clerk and Recorder: Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Approprator.
1842
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Anna Spinema Santulysen of Manhattan, (Name of Appropriate) (Address) (Town)

County of Gallatin 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 and irrigating.

3. Date or approximate date of earliest beneficial use and how continuous the use has been: 1958 and continuous since.

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: Electric pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1884.

8. The depth of water table unknown.

9. So far as 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, 120 feet deep.

10. The estimated amount of groundwater withdrawn each year: 1,900,000 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.

Date December 30, 1963.

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

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

Original to the County Clerk and Recorder: Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriate.
State of Montana (ss.)
County of Gallatin

File on 12-30-1963 at 1:19 P.M. by

[Signature]

By [Signature]

Fee $5.00
**Notice of Completion of Groundwater Appropriation by Means of Well**

**DEVELOPED AFTER JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Pfe Schauer

**Address:** Bismarck, Montana

**Driller:** Pfe Drilling

**Address:** Bismarck, Montana

**Date of Notice of appropriation of groundwater:**

- **Date well started:** May 9, 1966
- **Date completed:** July 29, 1966

**Type of well:** Drilled

**Equipment used:** (Dog drill, ream or drilled)

**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>Depth of Water (Feet)</th>
<th>Weight of Cover (Feet)</th>
<th>Flow (Feet)</th>
<th>Total Flow (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>115</td>
<td>0-29</td>
<td>CLAY</td>
<td>144</td>
</tr>
<tr>
<td>136-139</td>
<td>Black Sand</td>
<td>Fine Gravels</td>
<td>8</td>
</tr>
<tr>
<td>139-148</td>
<td>Yellow Sands</td>
<td></td>
<td></td>
</tr>
<tr>
<td>145-160</td>
<td>Clay</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static Water Level 61**: 115 feet

**Shut-in Pressure for Flowing Well**: 8 gal per minute

**Pumping Water Level 135**: feet

**Discharge in gal. per min. of flowing well**: 8 gal per minute

**How Tested**: Pressure Test

**Length of Test**: 24 hours

**Remarks**: Gravel packing, cementing, packer, 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)

**County Clerk and Recorder**: Bismarck, Montana

**Permit No.**: 152

**Driller's License Number**: 150

**Driller's Signature**: [Signature]

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
State of Montana \nCounty of Gallatin \nFiled July 29, 1966 \nat 10:20 A.M. \n
Carl L. Stackly \nCounty Clerk & Recorder

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

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

Dave Schipper & Tena Schipper and
Gerald Schaper & Joan Schaper of Gallatin County, Montana,
(Name of Appropriator) (Address) (Town)

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

1. The date or approximate date of earliest beneficial use; and how continuous the use has been

2. The beneficial use on which the claim is based: domestic, irrigating and stock water.

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

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

5. If used for irrigation, give the acreage and description of the lands on which water has been applied and name of the owner thereof: irrigating approximately 2 acres of garden and lawn space; lands located in SE 1/4 of SE 1/4 and owned by Appropriators.

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

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

8. The depth of water table: 60 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 inch cased well 60 feet in depth with water pumped by means of electrical pump.

10. The estimated amount of groundwater withdrawn each year: 2 million gallons.

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

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

Signature of Owner:

Date: December 30, 1963

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

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

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 Gallatin

Fred
Dec. 31, 1963
at 2:52 o'clock A.M.

Earl Alton
Clerk and Recorder

J.M. Mapes
Deputy

Page 2 of 2
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Approved Swci Form—State Publichig Cj. Hceleaa. Montana—390K9 »)

File No. ___

DUPLICATE

STATE OF MONTANA
ADMUIstrATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

NAME OF APPROPRIATOR: J. W. Stidham
ADDRESS: P. O. Box 178, Manhattan
COUNTY: Gallatin
STATE: Montana

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

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date:

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
County of Calutin

Filed December 27, 1965
at 3:48 o'clock A.M.

DEPUTY

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

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

Name of Appropriator ____________________________
Address ____________________________
County of ____________________________________
State of ____________________________

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

1. Date of appropriation ____________________________
2. The beneficial use on which the claim is based ____________________________
3. Date or approximate date of earliest beneficial use; and how continuous the use has been ____________________________
4. The amount of groundwater claimed (in miner's inches or gallons per minute) ____________________________
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof ____________________________
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ____________________________
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ____________________________
8. The depth of water table ____________________________
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater ____________________________
10. The estimated amount of groundwater withdrawn each year ____________________________
11. The log of formations encountered in the drilling of each well if available ____________________________
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record ____________________________

Signature of Owner ____________________________
Date __________

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Applicant: Herman R. Van Dyken
Address: Manhattan, Mont.

Driller: Van Dyken Drilling Co.
Address: Bozeman, Mont.

Date of Notice of Appropriation of Groundwater: none

Date well started: Oct. 6/64
Date completed: Oct. 27/64

Type of well: Drilled
Equipment Used: Cable tools

Well Drilled: Clayfound sand and gravel, wet

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

T.D.: 143

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Pipe and Weight of Cage</th>
<th>Feet</th>
<th>PERFORMANCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 5/30 D.</td>
<td>13</td>
<td>none</td>
</tr>
<tr>
<td></td>
<td>197 per ft.</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prime steel</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 102 feet.
Shut-in Pressure for Flowing Well: none
Pumping Water Level: 122 feet at 29 gal. per minute.
Discharge in gal. per min. of flowing well: none

How Tested: Baller Length of Test: 2 Ft.

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

Remarks:

Show exact depth of bottom.

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

License No: 1,1
Driller’s License Number
Driller’s Signature

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

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

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

Filed April 6, 1965  
at 10:55 A.M.  

CARL L. STUCKY  
COUNTY CLERK & Recorder  

Fee $2.00 pd
**Notice of Completion of Groundwater Appropriation by Measurement**

**DEVELOPED AFTER JANUARY 1, 1962**

*Owner:* Walter T. Moss

*Address:* Manhattan, Mont.

Date of Notice of appropriation of groundwater: __________

Date well started: __________ Date completed: __________

**Type of well:** Bored

**Equipment used:** Drill

(Drill, Driven, bored or drilled)

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

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

**Static Water Level for non-flowing well:** __________ feet.

**Shut-in Pressure for Flowing Well:** __________ 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)

---

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

---

This form is 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.
State of Montana  
County of Gallatin  

Filed: May 3, 1955  
at 9:10 A.M.  

CARL L. STUCKY  

Fee $2.00
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 27, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Owner Address</th>
<th>Potter Drilling Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date of Notice of Appropriation of Groundwater:

Date well started:

Date completed:

Type of Well: Drilled

Equipment used:

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
</tr>
</thead>
<tbody>
<tr>
<td></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:

Remarks:

USR—If used for irrigation, industrial, 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
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

John C. Henderson, Box 270, Manhattan

County of

State of Montana

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

1. Name of Applicant

2. The beneficial use on which the claim is based. Extensions and irrigations

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1946

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 100 gallons per minute

5. If used for irrigation, give the source 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. 1946

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. 100 feet

10. The estimated amount of groundwater withdrawn each year. 5,000 rods

11. The log of formations encountered in the drilling of each well if available. No log 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. 1900.00 acres

Signature of Owner: John C. Henderson
Date: Feb. 26, 1963

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

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

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

| Type of well | Drilled | Equipment used | Churn Drill |

**Owner:** Amsterdam School Dist 25  
**Address:** Manhattan  
**Driller:** Milton E Jones  
**Address:** Butte  
**Date Started:** Aug 13, 1957  
**Date Completed:** Aug 19, 1957  
**Location:** Sec. 15, T. 15, R. 3E, 34 sec. SE 1/4 of NW 1/4

**Type of well**
- **Domestic**
- **Municipal**
- **Stock**
- **Irrigation**

**Water use:**
- **Domestic**
- **Municipal**
- **Stock**
- **Irrigation**

**Casing:**
- From 44.70 ft. to 43.925 ft.  
**Type:** Black  
**Size:** 6 3/4

**Perforated or Screened:**
- From 43.70 to 43.925 ft.

**Static Water level, for non-flowing well:** 72 feet.

**Shut-In pressure, for flowing well:** 30 lb. sq. in. on: (date)

**Pumping water level:** 43.925 feet at 30 gal. per min.

**How tested:**

**Length of test:**

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

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>4440</td>
<td>4437</td>
</tr>
<tr>
<td>4436</td>
<td>4424</td>
</tr>
<tr>
<td>4427</td>
<td>4413</td>
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<td>4413</td>
<td>4412</td>
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<td>4412</td>
<td>4407</td>
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<tr>
<td>4407</td>
<td>4403</td>
</tr>
<tr>
<td>4408</td>
<td>4398</td>
</tr>
<tr>
<td>4398</td>
<td>4392</td>
</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)

STATE ENGINEER

Date SEP 13 1963

John J. Brower
County of Butte
State of Montana

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

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

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

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner: John J. Brower
Date: Sept. 3, 1962

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

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

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

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Ethel E. Ecton of Apt. 18, 1774 East Ocean Long Beach, State of California 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 household supply for 2 residences, 1 store, watering stock, irrigation, water for commercial dairy.

3. Date or approximate date of earliest beneficial use: and how continuous the use has been: 1904

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 1000 feet radius of said well point, and at rate of 3 gallons per minute.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   - One acre graded and one acre lawn located in

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   - Pump located in well house, East Half, Section 14, Township 1 South, Range 3 East, M.F.M.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Well was started and completed in the year 1904

8. The depth of water table: approximately 50 to 75 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: Claimant believes water is withdrawn by pump from a 4 inch casing extending approximately 100 feet into the ground.

10. The estimated amount of groundwater withdrawn each year: 1,800,000 gallons

11. The log of formations encountered in the drilling of each well if available: No log of formations encountered in the drilling of the well were kept.

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: Sept. 26, 1963

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

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

Original to the County Clerk and Recorder: duplicate to the State Engineer: triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriator.
## Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

### Owner:

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>David Hackett</td>
<td>655 Yellowstone Mont.</td>
</tr>
</tbody>
</table>

### Date of Notice of Appropriation of Groundwater:

Date well started: 7/6/63  Date completed: 1/3/63

### Date and Time of Completion:

Date and time of completion: 1/3/63

### Date and Time of Notice of Completion:

Date and time of notice: 1/3/63

### Location of Well:

**State of Montana**
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

### Well Information:

#### Type of well:
- Drilled

#### Equipment Used:
- Churn, drill, rotary or other

#### Water Use:
- Domestic
- Stock
- Municipal
- Irrigation

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

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

### Site of Drilled Well:

<table>
<thead>
<tr>
<th>Site of Drilled Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
</tbody>
</table>

### Water Level Information:

- Static Water Level for non-flowing Well: 36 feet
- Shut-in Pressure for Flowing Well: 36 feet
- Pumping Water Level: 36 feet at 14 gal per minute
- Discharge in gal per min. of flowing well: 36 gal

### How Tested:

- Driller
- Length of Test: 1 hr

### Remarks:

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

### Driller's License Number:

[Redacted]

### Driller's Signature:

**David Hackett**

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
State of Montana
County of Gallatin
Filed December 10, 1963
at 10:45 o'clock A.M.
K. E. ALTMAN
File $2.00 pd
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>
<tr>
<th>Name of Appropriaot</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>William Johnson</td>
<td>R.R. 1, Bozeman</td>
<td>Manhattan</td>
</tr>
</tbody>
</table>

County of __________ State of Montana

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

2. The beneficial use on which the claim is based.
   - Household and livestock use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since then.
   - 1930, since Aug 1847

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   - No. 1 43.14
   - No. 2 32.17

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

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.
   - No. 1 43.14
   - No. 2 32.17

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.
   - No. 1 Jet pump
   - No. 2 Jet pump

10. The estimated amount of groundwater withdrawn each year.
    - 1930: 739,000 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.

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)

**Appropriator:** 

**Address:** 

**Town:** 

**County:** 

**State:** 

I. Declaration of Vested Groundwater Rights

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been prior to January 1, 1962, as follows:

4. The amount of groundwater claimed (in miner's inches or gallons per minute): _500 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: _electrical pumping_.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: _prior to 1926_.

8. The depth of water table: _110 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: _330 ft deep & casing_.

10. The estimated amount of groundwater withdrawn each year: _5,000 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:**

**Date:** _12/31/63_

---

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
(Coder Chapter 237, Montana Section Laws, 1961)

1. Verna B. Ecton
   of P. O. Box 517, Bozeman
   (Name of Appropriator) (Address) (Town)

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

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

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

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof. 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. Electric Pump-Section 20, T.12, R.35

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

8. The depth of water table. 70 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled Well, 5 in. casing, 345 feet deep.

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

11. The log of formations encountered in the drilling of each well if available. Clay, top soil and rocky formations, layer of hard pan.

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

Signature of Owner: Date: December 12, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriate.
State of Montana
County of Gallatin

Filed 8:30 a.m. 161953
at 8:30 a.m. M.

By

Fee $
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 37, Montana Session Laws, 1961)

Top of Ground

<table>
<thead>
<tr>
<th>Elev. above sea level</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7'</td>
<td>Top soils.</td>
</tr>
<tr>
<td>16'</td>
<td>Sand and gravel.</td>
</tr>
<tr>
<td>29'</td>
<td>Silt.</td>
</tr>
<tr>
<td>44'</td>
<td>Sandstone, dry.</td>
</tr>
<tr>
<td>57'</td>
<td>Clay.</td>
</tr>
<tr>
<td>69'</td>
<td>Clay, dry.</td>
</tr>
<tr>
<td>87'</td>
<td>Clay, dry.</td>
</tr>
<tr>
<td>108'</td>
<td>Sandstone, dry.</td>
</tr>
<tr>
<td>139'</td>
<td>Sandy clay.</td>
</tr>
<tr>
<td>200'</td>
<td>Clay and sand lenses, dry.</td>
</tr>
<tr>
<td>212'</td>
<td>Sandstone, water, wet.</td>
</tr>
<tr>
<td>228'</td>
<td>Softer sandstone, wet.</td>
</tr>
<tr>
<td>239'</td>
<td>Clays, dry.</td>
</tr>
<tr>
<td>239'-259'</td>
<td>Fine sands.</td>
</tr>
<tr>
<td>259'-261'</td>
<td>Coarse clean sands, water.</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 200' feet.

Shut-in Pressure for flowing well: none.

Pumping Water Level: 231' feet at 16 gpm.

Discharge in gal. per min. of flowing well: none.

License No.: X
Driller's License Number
Driller's Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer. TriPLICATE to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

Date and Place: Bozeman, Mont. September 25, 1964.
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater__________________________________________

Owner: John P. Dyk Address: R.R. 1 Goldsmith, Montana

Contractor (if any) ____________________________________________________________

Address of Contractor ________________________________________________________

Date Started 6/15/48 Date Completed 6/16/48

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

Spring Water

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

in the year

MV. No. Sec. 22 T.18. R. 3E

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

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 to the Appropriator.
# 606

State of Montana | ss.
County of Lincoln

Filed: March 26, 1963
at 10:10 a.m.

By: J. Merson

2.00 cl. ordinary
DEPARTMENT OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

[Form details and table]

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date:

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

Please answer all questions. If not applicable, so state; otherwise the form will be returned.
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) (Address) (Town)
County of (State of ) have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 in 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: April 1910

8. The depth of water table: 35 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 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 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: n/a

Signature of Owner: [Signature]
Date: Dec. 3, 19--

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

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

Original to the County Clerk and Recorder: Duplicate to the State Engineer: Triplicate to the Montana Bureau of Mines and Geology: and Quadruplicate for the Appropriator.
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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>State of Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOHN D. COX</td>
<td></td>
<td></td>
<td>GALLATIN</td>
</tr>
</tbody>
</table>

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

2. The beneficial use on which the claim is based: HOME and LIVESTOCK.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1910 - EVERY-DAY.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 24.

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

   LAWN AROUND HOUSE.

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

   JET PUMP.

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

8. The depth of water table: 50'.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 4" GASIA. 160 FT DEEP.

10. The estimated amount of groundwater withdrawn each year: 265,000 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 APPLICABLE.

Signature of Owner: JOHN D. COX
Date: 4-10-63

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

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

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