STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Helen G. Maus
(Name of Appropriator)

1. County of KALISPELL 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 lawn irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   February 1, 1962.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 60 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: By pump. Well located at South-East corner of house.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Commencement: October 4, 1961.

8. The depth of water table: 15 feet average.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   4 inch casing, depth 43 ft.

10. The estimated amount of groundwater withdrawn each year: 4,326,500 gal per year.

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

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

Signature of Owner: Helen G. Maus
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.
**MONTANA BUREAU OF MINES AND GEOLOGY**
Butte, Montana

**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Owner: Herbert G. Stogner</th>
<th>Address: Hamilton, Mont.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller: Same</td>
<td>Address:</td>
</tr>
<tr>
<td>Date Started: 18 March 1959</td>
<td>Date Completed: 20 March 1959</td>
</tr>
<tr>
<td>Location: Sec. 36, T. 8, R. 21, 1/4 sec.</td>
<td></td>
</tr>
</tbody>
</table>

Type of well: Dug (Dug, driven, bored, or drilled)
Equipment used: Shovel, bucket & hoist (Shovel, drill, winch, other)

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

<table>
<thead>
<tr>
<th>Casing: 0 ft. to 18 ft.</th>
<th>Type: Concrete</th>
<th>Size: 12&quot; inside diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing: 18 ft. to 36 ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Casing: 36 ft. to 60 ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Perforated or Screened: Ft. to Ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
</tbody>
</table>

Type of screen or perforations:

Static Water level, for non-flowing well: 18' 20 March, 1959 3' June k959, from & top of ground

Shut-in pressure, for flowing well: —— lb./sq. in. on: ——
Pumping water level: not determined, feet of: —— feet at: —— gal. per min.

How tested:

Length of test:

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

(over)
Montana Bureau of Mines and Geology
Bureau, Montana

Water Well Log

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Equipment Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td></td>
</tr>
<tr>
<td>Municipal</td>
<td></td>
</tr>
<tr>
<td>Stock</td>
<td></td>
</tr>
<tr>
<td>Irrigation</td>
<td></td>
</tr>
<tr>
<td>Industrial</td>
<td></td>
</tr>
<tr>
<td>Drainage</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

- Date Started: July 1935
- Date Completed: July 1935
- Location: Sec. 36, T. 6 R. 21, 1/4 sec. Havelil

- Drilled
- Owner: Geo. H. Taylor
- Address: 710 S. 3rd Hamilton
- Driller: McGregor
- Address: Great Falls

- Water Use: Domestic
- Casing: 40 ft. to...
- Type:...
- Size:...
- Perforated or Screened:...
- Type of Screen or Perforations:...
- Static Water Level for Non-Flowing Well:...
- Shut-in Pressure for Flowing Well:...
- Pumping Water Level:...
- Flow Rate: gal. per min...
- How Tested:...
- Length of Test:...

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

- (over)
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

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

1. **Name of Appropirate**
   - **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:
   - **Since 1962**

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:
    - **750,000 gallons**

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

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

---

Signature of Owner: __________________________
Date: ______________

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

1. Rex O. Watson, 60 Center Ave (Box 323), Hamilton,
   (Name of Appropriator) (Address) (Town)

County of Ravalli 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 Irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: March 12, 1955.

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

   Owner: Rex D. Watson

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

   Pump: Well located in North-West Section 1st

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Began March 12, 1955. Finished March 15, 1955.

8. The depth of water table: 51 ft.

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

   Drilled Well: 70 ft. deep. Mounted upon casing.

10. The estimated amount of groundwater withdrawn each year: 60,000 gals.

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: None.

   Signature of Owner: Rex O. Watson
   Date: Dec. 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this
instrument on this 19th
day of Dec., 1873, at 3 o'clock P.M.

[Signature]
COUNTY RECORDER

By
DEPUTY
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: O. WATSON
Address: CONRA AVE, HAMILTON

Driller: W. S.
Address: SAME

Date of Notice of Appropriation of Groundwater: May 24, 1963
Date Completed: May 24, 1963

Type of well: Drilled
Equipment Used: Churn, drill, rotary or other

Water Use: Domestic ( ) Municipal ( ) Stock ( ) Irrigation (X) 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: 6 ft. Summer time, feet.
Shut-in Pressure for Flowing Well: None.
Pumping Water Level: 7 ft. Summer time, feet at 65 gal. per minute.
Discharge in gal., per min. of flowing well: None.

How Tested: Soil Pump (X) Length of Test: Unknown.
Remarks: (Gravel packing, cementing, packers, type of shutoff, Location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation).

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

Show exact depth of bottom of well, center of well, bearings somewhere to the north.

Driller's License Number: P.S.

Driller's Signature: W. S.

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.

1991
I certify that I received and filed this instrument on the 18th day of Dec. 1903 at 2:35 P.M.

[Signature]

COUNTY Recorder

By

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

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

1. (Name of Appropriator) (Address) (Town) County of : Ravalli State of : Montana Hamilton

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. Houseuse and farming, house

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

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

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. 5

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1945-

8. The depth of water table. Summer line 7 ft. Winter line 17 ft. 18.5 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. diameter 35 ft.

10. The estimated amount of groundwater withdrawn each year. do not use only for house use

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

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: A. R. Staln Date: Nov. 20, 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.
I certify that I received and filed this instrument on this [DATE]

Date: [DATE] Time: [TIME]

[Signature]

[Deputy Recorder]
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

I. Donald B. Snow, of Rt. 2, Box 1, Hamilton
(An operator)
(Corner 7th & Adirondack)
(State of Montana)

County of Ravalli

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been. May 1, 1951 to present.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. 10 acres, Donald B. & Harristette M. Snow, owners.

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

7. The date of commencement, and completion of the construction of the well, wells, or other works for withdrawal of groundwater. May 1, 1951.

8. The depth of water table. This well is seepage water, and well can be used only during irrigation season.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Hand dug; 30 inch diameter; 35 feet deep.

10. The estimated amount of groundwater withdrawn each year. 2 acre-inch. plus

11. The log of formations encountered in the drilling of each well if available. Hand dug; 4' top soil; 6' coarse gravel; 4' coarse sand; balance (4') fine sand and clay.

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 18, 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; Tripllicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 18th day of Dec., 1963, at 10:30 a.m.

F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

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

1. Lola Smelser of Rt 2, Box 185, Hamilton, Ravalli, Mont.

2. The beneficial use on which the claim is based.
   - Domestic
   - Irrigation

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
   - 15 gals 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.
   - [Details]

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   - Electric motor, pumping.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   - 1945

8. The depth of water table.
   - 10 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.
   - 1 well, casing 30 ft. deep.

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

11. The log of formations encountered in the drilling of each well, if available.
    - [Details]

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: Lola Smelser

Date: 12-30-63

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines; quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Ravalli County Bank
Address: Hamilton, Montana

Driller: Gerald Gugley
Address: Hamilton, Montana

Date of Notice of Appropriation of Groundwater: Oct. 18, 1962
Date Well Started: Oct. 16, 1962
Date Completed: Oct. 18, 1962

Type of Well: Drilled
Equipment Used: Drill
(dug, driven, bored or drilled)

Water Use: Domestic (X) Municipal ( ) Stock ( ) Irrigation (X)
Including air conditioning ( ) Industrial ( ) Others ( ) 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>Diameter of Drilling Hole</th>
<th>From Bottom of Hole to Surface (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;</td>
<td>270</td>
<td>0</td>
</tr>
</tbody>
</table>

Static Water Level: 9 1/2 feet

Shut-in Pressure: 750 feet of water

Pumping Water Level: 20 feet at 75 gallons per minute

Discharge in gals. per min. of flowing well: 25 gal. per minute

How Tested: See to left of length of Test

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

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

Show exact depth of bottom

Driller's License Number: 5121
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.

3392.
# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Bavalli County**
   - **Name of Appropriator:** 225 Bedford Hamilton
   - **Address:** (Address)
   - **Town:** (Town)
   - **State:** Montana
   - **County:** Ravalli

   County of Ravalli and 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 and use in Court House and Jail & Annex.**

   3. **Date or approximate date of earliest beneficial use; and how continuous the use has been.**
   - **2/22/1955 - Continuous**

   4. **The amount of groundwater claimed (in miner's inches or gallons per minute).**
   - **120 gals./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.**
   - **All of Block #44 - Ravalli County.**

   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.**
   - **Feb. 15, 1955 - Feb. 22, 1955**

   8. **The depth of water table.**
   - **22 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, 8 inch casing, 150 feet deep.**

   10. **The estimated amount of groundwater withdrawn each year.**
   - **Two million gallons per year.**

   11. **The log of formations encountered in the drilling of each well if available.**
   - **See file #1359.**

   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.**
   - **See File #1359, Ravalli County Clerk & Recorder's Office.**
   - **Signature of Owner:**
   - **Date:** Dec. 31st, 1965

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. James P. Pils, of Corvallis, Montana
   (Name of Appropriator) (Address) (Town)

County of Ravalli, 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 Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: June 5, 1952

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 120 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: 1 acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 2 hp pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: June 1, 1952 to June 5, 1952

8. The depth of water table: 30 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 45 ft well 4 inch casing

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

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

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

Signature of Owner: James P. Pils
Date: Dec. 12, 1963

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

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

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

8/49
#1939

I certify that I received and filed this instrument on the 12th
day of Dec., 1963, at 11:44
o'clock P.M.

F. G. Moore

[Signature]

[Address and Telephone Number]

F. G. Moore

[Date]

[Address and Telephone Number]
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Name of Appropriate: Carroll Chirollo
Address: 1087 Lewis Ave, Hamilton
Town: Ravalli
County: Ravalli
State of Montana

Statutory Groundwater Code
Office of State Engineer

Date of approximate date of earliest beneficial use; and how continuous the use has been since then:

The amount of groundwater claimed (in million, inches or gallons per minute):

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

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

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

The depth of water table:

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 estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date:

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

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.
I certify that I received and filed this instrument on this 11th day of Dec, 1963, at 3:30 o'clock P.M.

[Signature]

COUNTY RECORDER

By

DEPUTY

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

Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 23, Montana Session Laws, 1961)

Owner:    Harry E. Bennett
Address:  1014 N. Hamilton
Driller:  Bill Anderson
Address:  202 S. 3rd Hamilton

Date of Notice of Appropriation of Groundwater

Date well started: Jan. 13
Date completed: Jan. 14

Type of well drilled: Churn
Equipment Used: Drilled

Water Use: Domestic (X) 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</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td></td>
</tr>
<tr>
<td>9-1/2</td>
<td>2</td>
<td>31</td>
<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: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other pertinent information, including number of acres irrigated, if used for irrigation)

Lot 5, Block 18, Riverview, City of Hamilton

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

Show exact depth of bottom

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

1. D. F. Boudrea (Name of Appropriator) of Box 123 Corvallis (Address) (Town)

County of Ravalli, 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 irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 10, 1943

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 120 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: 2 acres

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 2 hp pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: June 10, 1943

8. The depth of water table: 9 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: 86 feet 6-in. casing

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: None

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

Signature of Owner: [Signature]
Date: Dec 24, 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.
I certify that I received and filed this instrument on this 2nd day of Dec., 19, 63, at 2125 o'clock P.M.

[Signature]

COUNTY RECORDER

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

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

1. D. F. Bowden, of Box 121, Corvallis
   County of Ravalli, 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 irrigation.

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: March 1898.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 120 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: 2 acres.

   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: March 1898.

   8. The depth of water table: 9 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: 25 feet.

   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: None.

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

   Signature of Owner: [Signature]
   Date: Nov 2, 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.
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** Edward Barnes  
**Address:** 711 S 3rd Hamilton

**Driller:** Bill Anderson  
**Address:** 116 S 1st Hamilton

**Date of Notice of Appropriation of Groundwater**

**Date well started:** April 30  
**Date Completed:** April 30

**Type of well:** dug, driven, bored or drilled  
**Equipment Used:** Churn drill, rotary or other

**Water Use:** Domestic ( )  Municipal ( )  Stock ( )  Irrigation (x)  
**Industrial ( )  Drainage ( )  Other ( )

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>9 1/2 in.</td>
<td>12</td>
<td>31 1/2</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well 17 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 20 feet at 15 gal. per minute.

Discharge in gal., per min. of flowing well 25.2 gal/min.

How Tested: Pump  
**Length of Test:** 24 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)

Lot 6-Block 10-City of Hamilton

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

Show exact depth of bottom

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
EDWARD GRIMES, being first duly sworn, upon oath deposes and says: This Affidavit is recorded for the purpose of correcting a scrivener's error in that certain Notice of Completion of Ground-water Appropriation by means of well which was filed June 6th, 1963, at 2:15 P.M., in Permanent File No. 1746.

The description of the well is correct. The written description of the location of the well is incorrect stating that the well is in Lot 6, Block 18, City of Hamilton, when in fact the well was drilled on Lot 7, Block 18, Pine Grove Townsite, an addition to the City of Hamilton, Ravalli County, Montana.

This Affidavit is made only to correct that certain written description which was erroneously described and for no other purpose whatsoever.

IN WITNESS WHEREOF, The undersigned hereunto sets his hand this 14th day of November, 1973.

Edward Grimes

On this 14th day of November, 1973, before me, Thomas P. Koch, a Notary Public for the State of Montana, personally appeared EDWARD GRIMES, known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal the day and year first above written.

Thomas P. Koch
NOTARY PUBLIC for the State of Montana
Residing at Hamilton, Montana
My Commission expires January 2, 1976
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1949)

State of Montana
Office of State Engineer

JAN 17 1964

Stanley H. Hughes
(Name of Appropriator)

of 600 South Seventh

Hamilton
(Address)

County of Ravalli
State of Montana

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

1. Name of Appropirator: Stanley H. Hughes
2. Address: of 600 South Seventh
3. Town: Hamilton
4. County of: Ravalli
5. State of: Montana
6. 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
3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1956 - during summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute): 10 gallons per minute
5. If used for irrigation, give the acres and description of the lands to which water has been applied and name of the owner thereof

Stanley H. Hughes
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: 1956
8. The depth of water table: five 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: 24 ft. deep x 1½ ft. intake pipe
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: 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: June

Signature of Owner: Mildred O. Hughes
Date: 1/3/63

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; Tripplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Apprpropriator.
I certify that I received and filed this instrument on the 31st day of Nov., 1963, at 12:29 o'clock P.M.

J. W. Moore
COUNTY RECORDER

By: Shirley Keith
DEPUTY
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. **Gilbert J. Schniff**, of 911 South Second St., Hamilton
   (Name of Appropriator) (Address) (Town)

County of Ravalli, 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: Residence and Irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   Jan 1, 1929, Daily Since then.

4. The amount of groundwater claimed (in miner’s inches or gallons per minute):
   15 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:
   A. Lot 130th by 140 ft.

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: March 1929.

8. The depth of water table: About 25 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, 30 ft. casing; 32 feet.

10. The estimated amount of groundwater withdrawn each year: 1,320,5702. Gallons.

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

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:
    Lot 8, Blk. 17, City Park; Lot 7, Blk. 13, Pine Grove.

Signature of Owner: **Gilbert J. Schniff**
Date 12/7/31/63.

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 School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 26
day of Dec. 1963 at 4:00
o'clock P.
M.
A. H. Moore
County Recorder

__________________________
DEPUTY
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Dick Hunt
Address: Hamilton
Driller: Bill Anderson
Address: 901 Dryden St, Hamilton

Date of Notice of Appropriation of Groundwater

Date well started: March 27, 1963
Date completed: March 29, 1963

Type of well: Drilled
Equipment Used: Churn drill
(Date, driven, bored or churn, drill, rotary or drilled)

Water Use: Domestic (x), 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>Rise of</th>
<th>Hole</th>
<th>Strata Width</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in</td>
<td>4 in</td>
<td>0</td>
<td>32</td>
<td></td>
</tr>
</tbody>
</table>

---

Static Water Level for non-flowing Well: 15 feet.
Shut-in Pressure for Flowing Well:...
Pumping Water Level: 18 feet, at 150 gal. per minute.
Discharge in gal. per min. of flowing well: 2630 gal/min.
How Tested: Pails
Length of Test: 240 minutes

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

Driller's License Number: Bill Anderson
Driller's Signature: Bill Anderson

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

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

1. A. E. Braeden, of 409 A St. Hamilton
   County of Ravalli, 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 and domestic

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

   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 acreage and description of the lands to which water has been applied and name of the owner thereof
      Lawn

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
      Wells drilled and hand electric pumps

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

   8. The depth of water table
      100 ft. below

   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
      Four casing 100 ft. deep

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

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

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

Signature of Owner: Albert E. Braeden
Date: Dec 20, 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R. S. THANЕ DBA VALLEY WATER CO., HAMILTON, MONT.
(Name of Appropriator) (Address) (Town)

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

1. The beneficial use on which the claim is based

DOMESTIC SUPPLY  WATER UTILITIES

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

4/28/35

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

1000 GALLONS PER MINUTE

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

PUMP

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

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

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

4/28/35

7. The depth of water table

20 ft.

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

10 ft. Casing 65 ft.

9. The estimated amount of groundwater withdrawn each year

NOT AVAILABLE

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

NOT AVAILABLE

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

12. Signature of Owner

R. S. THANЕ

Date 3/20/63

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 School of Mines and Quadruplicate for the Appropriator.
I certify that I received and had in
my possession on this 28th
day of March, 1963, at 8:15
a.m. A.M.

J. J. Moore
COUNTY RECORDER

By

Deputy
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. H. S. TRANE dba VALLEY WATER CO. HAMILTON, MONT.
   (Name of Appropriator) (Address) (Town)

   County of Ravalli, 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 SUPPLY - (WATER UTILITY)

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been JUNE 22/34 1934 CONTINUOUS

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 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 COMPLETED JUNE 22, 1934

   8. The depth of water table 20 ft.

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 10 ft. CASING, 66 ft.

   10. The estimated amount of groundwater withdrawn each year NOT AVAILABLE

   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

   H. S. TRANE
   Signature of Owner

   Date 3/20/63

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 School of Mines and Quadruplicate for the Appropiator.
I certify that I received and filed this instrument on this 28th day of March, 1963 at 8:10 a.m.

[Signature]

COUNTY RECORDER
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. M. S. TURK, DBA VALLEY WATER CO., HAMILTON, MONT.
   (Name of Appropriator) (Address) (Town)

   County of Ravalli, 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 SUPPLY WATER UTILITY

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      4/10/66
      CONTINUOUS

   4. The amount of groundwater claimed (in miner's inches or gallons per minute)
      1000 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
      NOT APPLICABLE

   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
      5/10/66

   8. The depth of water table
      20 FT.

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
      18" Casing – 66 FT.

10. The estimated amount of groundwater withdrawn each year
    NOT AVAILABLE

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

   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.

   Signature of Owner

   Date 3/20/63

   NOT AVAILABLE
I certify that I received and filed the instrument on this _______ day of _______ ,______, at _______ o'clock _______.

[Signature]

County Recorder

By _______
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Name of Appropriator: [Name]
   Address: [Address]
   County of [County] State of [State]

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

2. The beneficial use on which the claim is based. [Beneficial Use]

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

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

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. [Irrigation Details]

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

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

8. The depth of water table. [Depth]

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. [General Specifications]

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

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

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. [Additional Information]

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

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

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

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

12599
I certify that I received and filed this instrument on this 23rd day of Dec., 1962, at 4:10 P.M.

J. D. Moore
COUNTY RECORDER

By
DEPUTY
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Earle C. & Marjorie K. Wright, as
Joint Tenants with Right of Survivorship

County of Ravalli, 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 is for domestic use and/or irrigating the land described in this application.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been June of 1958 and continued since that date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 35 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. All the acreage described on this application less than portion on which house and garage are situated. Name of owner-applicant.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. By means of a centrifugal pump on top of the well, which is located approximately in the center of the lots described herein.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 1958 and completed June 1958.

8. The depth of water table 15 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, with 8 in. steel casing, Approximately 40 feet deep.

10. The estimated amount of groundwater withdrawn each year No figures available. Irrigation every day during spring and summer operating three sprinklers.

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 No other information available.

Signature of Owner: Marjorie K. Wright
Date: June 18, 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 to the Appropriator.
I certify that I received and filed this instrument on this 8th day of August 1963, at 6:10 a.m.

By

DIPUT

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

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

Date of Appropriation of Groundwater
Owner: Grant Pratt Address: Hamilton
Contractor (if any)
Address of Contractor
Date Started Date Completed

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

Natural flow spring. Approx. 5 \text{ in} minutes.
\text{inches} \text{flow 8 months of year. Decreases to approx. 3 \text{inches} \text{flow 4 months of year.}}

Probable \text{gpm} \text{more flow with development.}

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

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

Paradise Hts. Lots 6, 60, 8
block 2

Signature of Owner

Grant W. Pratt
Date: December 22, 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 by Means of Well

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

Owner: BOB & MADINE HAMMEL
Address: HAMILTON, MONTANA

Date of Notice of appropriation of groundwater:

Date well started: AUG. 21, 1968
Date completed: AUG., 24, 1968

Type of well: drilled
Equipment used: churn

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 1/4&quot;</td>
<td>Ground Level 66&quot;</td>
<td>17 lbs.</td>
<td>6&quot; side wall</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 39' 8" feet.
Shut-in Pressure for Flowing Well: 25 feet
Pumping Water Level: 35 feet

Discharge in gal. per min. of flowing well:

How Tested: bail test
Length of Test: 5 hours
Remarks: (Gravel packing, cementing, packers, type of shutter)

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)

Lot 13-Block 5 Paradise Ave. #2
1/4 Sec. T. 14 N. R. 25 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.

Driller's License Number: 151
Driller's Signature: [Signature]

44,537
I certify that I received and filed this instrument on this 28th day of Aug. at 9:30, A.M.

F. A. Moore
County Recorder

Fee $2.00

[Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE 1
OFFICE OF STATE ENGINEER

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

Owner: JOHN HOCHER
Address:...

Driller: KEN WILLIAMS
Address: 1556 So. 5th Ave.
MISSOULA, MT.

Date of Notice of appropriation of groundwater:...

Date well started: DEC. 15, 67...Date completed: JAN. 6, 68

Type of well: DUG...Equipment used: DRILL
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casings</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; I.D.</td>
<td></td>
<td>6-5/8&quot; O.D.</td>
<td>121'</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 109 feet.

Shut-in Pressure for Flowing Well: ...

Pumping Water Level: 117 feet

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

How Tested: BALL & TEST PUMP

Length of Test: 6 hours

Remarks: (Gravel packing, cementing, packer, type of shotoff)...

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

Lot & Block: 1-5-18

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.

Driller's License Number: 161

Driller's Signature: KEN WILLIAMS

Date: 4-2-74
$5,000

I certify that I received and filed this
petition on this 8th
day of June, 1945, a.m.

S. L. Moore
COUNTY RECORDER
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: GLEN K. KOHLS
Address: 1558 SE 6th W.
MISSOULA, MONT.

Driller: KEN WILLIAMS
Address: 1558 SE 6th W.
MISSOULA, MONT.

Date of Notice of appropriation of groundwater: DEC. 6, 67
Date completed: DEC. 12, 67

Type of well: drilled [Drill, driven, bored or drilled]
Equipment used: churn [Churn drill, rotary or other]

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

161 Driller's License Number

Driller's Signature: W. N. WILLIAMS

4217.2 Date: 6/2/67
I certify that I received and filed this instrument on this 18th day of July, 1920, at 1:30 P.M.

E. J. Moore

COUNTY RECORDER

Deputy