STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Noel G. Hauersfield, of Rt. 2 Box 118, Hamilton, Ravalli County, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. NAME OF PROPRIETOR: Noel G. Hauersfield
   ADDRESS: Rt. 2 Box 118, Hamilton, Ravalli County

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

3. Date or approximate date of earliest beneficial use: Not known; has been continuous since

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 70 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: Approximately 3 acres, Garden Farm pasture.

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: Not known; prior to 1952.

8. The depth of water table: Variable with 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: Not available.

10. The estimated amount of groundwater withdrawn each year: Approx. 50 G.P.M. during summer.

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

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

Signature of Owner: Noel G. Hauersfield
Date: August 8, 1963

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

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

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

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

ALBERT C. + ELSIE M. HARACK, of R 1, By 25, HA M IL TON
(Name of Appropriator) (Address) (Town)

County of RAVANA
(State of MONTANA)

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

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

3. Date or approximate date of earliest beneficial use and how continuous the use has been (NOT CERTAIN):
   [Some time: Early 1900s]

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name the owner thereof:
   [CLAYTON, J. E., 160 S.W. 1/2 R. 25.6. 1.1.1]
   [ALBERT C. + ELSIE M. HARACK]

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:
   [The early 1900s to about 1957; June 1957]

8. The depth of water table:
   [IT VARIES]

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

10. The estimated amount of groundwater withdrawn each year:
    [NOT KNOWN; VERIES WITH SEASON]

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: ALBERT C. HARACK
Date: 12-22-63

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

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

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

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

1. Ethel Champlin
   of Routt 1, Blk 365, Hamilton

County of: Beaver
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.

3. Date or approximate date of earliest beneficial use and how continuos the use has been: Jan. 1, 1952, Continuously.

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

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: 1.00 Ac., Irrigation.

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. 28, 1962.

8. The depth of water table: 39 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 ft. well.

10. The estimated amount of groundwater withdrawn each year: 28,000 g.p.m.

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

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: Ethel Champlin
Date Dec. 8th, 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.
$400

I certify that I received and filed this instrument on this day of 1951,
5:30 P.M.

F. Y. Moore
County Recorder

By Shirley Litt
Deputy

COUNTY RECORDER
HMM

File No: ...

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Ravalli County

Jan 3, 1964

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

1. Joadeen D. Drake of Rt. 2, Box 111, 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*

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1949

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 gal. per min.

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

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

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

8. The depth of water table 16 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 1,075,000 gals.

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

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 Joadeen D. Drake

Date 2-30-63

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 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 a Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: 
Driller: 
Date of Notice of Appropriation of Groundwater: 
Date well started: 
Date completed: 
Type of well (dug, driven, bored or drilled) 
Equipment Used (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.

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

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)

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
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's Name: 
Date: 
Address: Hamilton, Montana
File: 5805

Date well started: Nov. 14, 1972; SW 1/4 SE 1/4 A.M.I.
Completed: Nov. 15, 1972

Type of well: Drilled

Equipment used: Churn drill

Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]

Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Site of Depth</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; 17½/ft.</td>
<td>0</td>
<td>28</td>
<td></td>
<td>3/16x25</td>
</tr>
</tbody>
</table>

Static water level: 8 ft.
Pumping water level: 25 ft.

*Measured from ground level.

Well developed by: Bailing

for: 2½ hours.

Power: Pump: HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: Charles Wadd J.
Driller's Address: Ravell Drilling

 LICENSE NO. 20

Show exact depth of bottom
WATER WELL LOG

Owner: Charles A. Gugler
Address: 621, Box 122

Driller: Address: Hamilton, Montana

Date Started: 1953

Date Completed: 1958

Location: Sec. 21, T. 6 N., R. 21 W., 1/4 sec. containing 14 acres

Part of SW 1/4 & part SE 1/4

Type of well: Domestic

Water use: Domestic, Municipal, Stock, Irrigation

Casing: size, material

Perforated or Screened: size, depth

Type of screen or perforations:

Static Water level, for non-flowing well:

Shut-in pressure, for flowing well:

Pumping water level:

How tested:

Length of test:

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

(over)
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Chester Bagler
Address: Rt. 2 Hamilton

Driller: Gerald Suggs
Address: Rt. 1 Hamilton

Date of Notice of Appropriation of Groundwater: 10-1-66

Date well started: 3-14-64
Date Completed: 3-23-64

Type of well: Drilled
Equipment Used: Churn

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.

For 6" casing
6 ft. 0 lbs. per ft.

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

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

Show exact depth of bottom

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the 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)

Chester and Mary Gugler, of Hamilton, Montana

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 Appropriator: Chester and Mary Gugler
   Address: Hamilton, Montana

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: Each year since 1953 thru the irrigation season.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Approximately 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: 1.5 acres in SSW Sec. 24 - 6N - 21 W

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: May 1953

8. The depth of water table: This well overflows from May 1st to Dec. 1st, each year.

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: This is a dug well approximately 10' deep.

10. The estimated amount of groundwater withdrawn each year: 3,000,000 gallons per year.

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

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: Chester Gugler

Mary Gugler Dec. 26, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate to the Appropriator.
I certify that I received and filed this instrument on this 26th day of Dec, 1967, at 4:09 o'clock P.M.

[Signature]

C.P. Hall
Deputy Recorder
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1915
Owner: Mitchell Leetch
Address: Elk 2
Contractor (if any)
Address of Contractor
Date Started: 1915
Date Completed: 1915

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. 12 inches
Sub-irrigation also irrigation
And used for stock drinking water the whole year

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 2 to 3 months also after 4th water right is gone for irrigation

Signature of Owner: Mitchell Leetch
Date: Dec. 28, 63

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

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

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

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

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

J. Cummings, husband and wife, as joint tenants

1. Leslie Cummings and Eliza Ewa
   (Name of Appropriator)
2. 3, R., 2, Box 146, Hamilton, Montana
   (Address)
3. County of Ravalli
   (Town)
4. State of Montana
   (State)

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

2. The beneficial use on which the claim is based:
   - household
   - livestock and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - 2 drilled wells, first drilled approximately 30-40 years ago, with exact dates unknown
   - Used continuously since being drilled

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   - 1 4" casing and 1 6" casing, with...
   - amount of groundwater unknown

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   - One tract consisting of 0.86 acres described in Book 109, page 625, and one tract consisting of 2.5 acres, described in Book 116, page 539, both situated in Sect. 17, T. 21 N., R. 32 W., M. & M. R., 21, West.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   - water withdrawn from both wells by means of electric pumps and pipes

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - Data of completion of the wells unknown, but used for...
   - for past 20-40 years continuously

8. The depth of water table:
   - Unknown, no measurements taken

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:
   - One well, with 6" casing is about 40 feet deep.
   - The other well with 4" casing is about 30-40 feet deep

10. The estimated amount of groundwater withdrawn each year:
    - Unknown

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:

Date: December 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; Duplicates 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)

John T. Parker, of Hamilton, Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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- The beneficial use on which the claim is based: House and yard.
- Date or approximate date of earliest beneficial use; and how continuous the use has been: Continuous since 1939.
- The amount of groundwater claimed (in miner's inches or gallons per minute): 75 gpm.
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: Not used for irrigation.
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric pump, SW corner of SW 1/4 Sect. of Sec. 24, T6N R21W.
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1939.
- The depth of water table: 51 ft.
- 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, 40 ft, Depp. Steel casing.
- The estimated amount of groundwater withdrawn each year: 1,000,000 gallons per year.
- The log of formations encountered in the drilling of each well if available: Unknown.
- 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 31, 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**
**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:** Tony Big  
**Address:** Hamilton, Montana  
**File No.:** 5/12/1971, Rev. 6/12/1971

**Date well started:** June 23, 1971  
**Completed:** June 24, 1971

**Type of well:** Drilled  
**Equipment used:** churn drill

**Water Use:** Domestic [ ]  
**Municipal [ ]**  
**Stock [ ]**  
**Irrigation [ ]**  
**Industrial [ ]**  
**Drainage [ ]**  
**Other [ ]**  
**Garden/Lawn [ ]**

**Describe:**

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

---

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Break Size (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; 17#/ft.</td>
<td>0</td>
<td>30</td>
<td>3/16x5</td>
<td>20-36ft.</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 3 ft.  
Pumping water level: 20 ft.

*Measured from ground level.*

**Power:** Pumps HP

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

**One foot of gravel pack**

---

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

**Top of Ground (Above sea level):**

<table>
<thead>
<tr>
<th>Top of Ground (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
</tr>
<tr>
<td>1</td>
</tr>
</tbody>
</table>

**Driller's Signature:** Charles T. [Signature]

**Driller's Address:** Ravalli Drilling Co., Box 27  
**Victor, Montana 59875, LICENSE NO. 200**

---

**Show exact depth of bottom:** 48730
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

George Issacson, of Route 2 Box 119, 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: Domestic and Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 40 years ago: Continuously

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

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

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

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

8. The depth of water table: Ft. and well 87'

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: George Issacson
Date: Dec 26, 1962

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.
I certify that I received and filed this instrument on this 26 day of Dec., 1942, at 3:48 P.M.

F. J. Biddle
Register Recorders

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)

1. George Jasascen
   Address: Route 2 Box 119 Hamilton
   Town: Ravalli
   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 of gardens

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 10 years ago

4. The amount of groundwater claimed (in miner's inches or gallons per minute): About 40 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: About 1 acre

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: May 24, 1961

8. The depth of water table: Varied down to the bed

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:

   Diameter: 6
   Compress. down: 22

10. The estimated amount of groundwater withdrawn each year: Enough for 1 acre of garden

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: George Jasascen
Date: Dec 24, 1961

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)

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

---

**Declaration of Vested Groundwater Rights**

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

1. **Ward Plat**
   - Name of Appropriator: [Name]
   - Address: [Address]
   - Town: [Town]

2. **The beneficial use on which the claim is based:**
   - [Details]

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

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

5. **If used for irrigation, give the acreage and description of the lands to which water has been applied and names of the owner thereof:**
   - [Details]

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

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

8. **The depth of water table:**
   - [Details]

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:**
   - [Details]

10. **The estimated amount of groundwater withdrawn each year:**
    - [Details]

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:**
    - [Details]

---

**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 School of Mines and Quadruplicate for the Appropriator.
#1953

[Content not legible due to image quality]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Ravalli County

1. George H & Vivian C Flatt, of Route 2 B ox 175, 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 _____________________________
      House & Lawn

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      August 1944 Continuous

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

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
      Electric Pump, Lot 18, Block 1
      Jeffrey & Hosford Addition

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      August 1944, Drilled, five inch casing

   8. The depth of water table ____________________________
      Three (3) 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, 32 feet

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

   11. The log of formations encountered in the drilling of each well if available
      Gravel, sand & 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 ____________________________

   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.
Hi!

I certify that I received and filed this Instrument on this 13th day of Dec., 1963, at 2:00 P.M.

F. G. Moore
COUNTY RECORDER

By: [Signature]
DEPUTY
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)

County of_________ State of ______

[Name of Appropriator] (Address) (Town)

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 names 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

Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: H. Cleveland
Address: N.W. Hamilton, Mont

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

Date Started: 1965 Date Completed: 1963

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

Sub-Irrigation Sumps The 3

Flow

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.

Year Round Irrigation a Stock Water (50 Head Stock)
50 Minutes Inches Ditch Flow

Signature of Owner:

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

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

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

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

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

1. Lyle V. Cleveland
   (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:

<table>
<thead>
<tr>
<th>N</th>
<th>W</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: Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - 1900
   - 1965
   - Continuous after 1965

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   - 548.50 ac. at NW 1/4 SE 1/4 T. 26 N. R. 21
   - L. Cleveland

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: 1900 - 1965

8. The depth of water table: 15 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:
   - Electric well, 250 ft. deep

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

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: Dec. 27, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 27 day of Dec. 1963 at 2:08 o'clock P.M.

F. E. Moore
Deputy 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

[Signature]

1. Lyle V. Cleveland, of Mr. 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: Irrigation

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1900, Continuously

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2000

   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: 1900-1961

   8. The depth of water table: 15 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: 2000

   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: 7-2-69

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.

16757
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
OFFICE OF STATE ENGINEER

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

1. Lyle V. Cleveland, of NW 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: \textit{Irrigation - Stock Water}

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
      1942 - Continuous Use

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

   5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
      \textit{5 acres NW SW 26-6-21}

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      \textit{Electric Pump - NW SW 26-6-21}

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
      1942, Installation of Electric Pump

   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:
      \textit{Well - Safe - Drilled - 4" Steel Casing}

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

   11. The log of formations encountered in the drilling of each well if available:
      \textit{Sand - Rock - Gravel}

   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 County Engineer:

   Date: Dec 27 63

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

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

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

George H & Vivian C Platt
Route 2 Box 175 Hamilton
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

2. Date or approximate date of each beneficial use; and how continuing the use has been

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

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

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

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

7. The depth of water table

8. So far as it may be available, the type, size and depth of each well and any other pertinent data

9. 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 School of Mines and Quadruplicate for the Appropriator.
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: 
Address:

Date well started: 
completed:

Type of well: 
Equipment used: 
Water Use:

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

ESTIMATED ANNUAL WITHDRAWAL: 

<table>
<thead>
<tr>
<th>Size of</th>
<th>Kind</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hole</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td></td>
</tr>
<tr>
<td>8&quot;</td>
<td>17 lbs. per ft.</td>
<td>0</td>
<td>30</td>
</tr>
</tbody>
</table>

PERFORATIONS:

<table>
<thead>
<tr>
<th>Kind</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16&quot;x5</td>
<td>25</td>
<td>30</td>
</tr>
</tbody>
</table>

Static water level

Pumping water level

at gallons per minute, measured minutes after pumping began.

*Measured from ground level.

Well developed by for hours. pumping

Power: Pump, HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature: 
Driller's Address:

LICENSE NO. 200

County: Ravalli
DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.
(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**: Vernon Farms
**Address**: 1001 Street
**City, State**: Hamilton, Montana

**Date well started**: Sept. 20, 1970
**Date well completed**: Sept. 20, 1970

**Type of well**: Drilled
**Equipment used**: Churn Drill

**Water Use**: Domestic □ Municipal □ Stock □ Irrigation □ Industrial □ Drainage □ Other □ Garden/Lawn □

*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).

<table>
<thead>
<tr>
<th>Depth of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Kind of Percussion</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>17 lbs. per ft.</td>
<td>30</td>
<td>30</td>
<td>3/16x2</td>
<td>25</td>
<td>30</td>
</tr>
</tbody>
</table>

**Static water level**: 16 ft.
**Pumping water level**: 16 ft.
**at**: 12 gallons per minute, measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by **drilling** for **28** hours. **pumping** Power: **HP**

Remarks: **Gravel, cementing, packers, type of shutoff**

**License No.**: 200

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

**Driller's Signature**: Charles Walla, Ravalli Drilling Co.
**Driller's Address**: Box 27, Victor, Montana

**Show exact depth of bottom**: 217.65
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Martin E. Shaffer
   Name of Appropriator
   11th Street, Hamilton, Montana
   Address
   Ravalli County, 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 entire described property.

3. Date or approximate date of earliest beneficial use and how continuous the use has been: Spring of 1959, continuous since.

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

5. If used for irrigation, give the acreage and description of the 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: Water is withdrawn by an electric pump with a capacity of 3000 gallons per hour. Well is located in basement of dwelling.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Sump was dug in basement the fall of 1956 and spring of 1957.

8. The depth of water table: Nothing during fall & winter, 10 feet during spring & summer.

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: Sump is 11 feet below basement floor and cased up with 1 1/2 diameter galvanized tubing.

10. The estimated amount of groundwater withdrawn each year: 540,000 gallons per year.

11. The kind of formations encountered in the drilling of each well if available: Medium size gravel with sand fill depth of sump.

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 10th, 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 13th day of Dec., 1911, at 6:30 a.m. O'clock A.M.

[Signature]
COUNTY RECORDER

By: ________________ Deputy
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

[Name of Appropriator] (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: [Specify use]

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

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

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: [Specify acreage and owner]

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

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

8. The depth of water table: [Specify 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: [Specify specifications]

10. The estimated amount of groundwater withdrawn each year: [Specify amount]

11. The log of formations encountered in the drilling of each well if available: [Specify 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: [Specify 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 Quadruplicate for the Appropriator.
I certify that I received and paid for
30 lbs.
Date: Dec. 13, 1173
A. M.:

T. M. Moore
Quarry, Va. owner.

O. B. Ritzler

#2478
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. John and Anna Rice, of Ravalli County, Hamilton...

   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 continuously 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 School of Mines and quadruplicate for the Appropriator.

37235
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Ernest T. Pfister
   (Name of Appropriator)
   at R.R. 2 Box 27 Hamilton
   (Address)
   County of
   State of

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

2. The beneficial use on which the claim is based

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   March 30, 1945

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   1300 gals. per hour

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   Deep well of pump at North end of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   Started March 30, 1945, finished April 1945

8. The depth of water table
   98 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. standard casing 98 ft. deep

10. The estimated amount of groundwater withdrawn each year
    48,000 gals.

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

Signature of Owner

Date: Dec. 3, 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.
I certify that I received and filed this instrument on this 3rd day of Dec., 1963, at 3:10 o'clock P.M.

[Signature]
COUNTY RECORDER

By
Deputy

Fee $2.00
**WATER WELL LOG**

**Owner:** Ernest T. Fryter  
**Address:** Rt. 2 Box 27, Hamilton

**Driller:** Norman C. Ray  
**Address:** Hamilton

**Date Started:** March 1956  
**Date Completed:** March 1956

**Location:** Sec. 28 T. 6 R. 21 W. 4 sec. (over)

**Type of well:** Drilled  
**Equipment used:** Churn

**Water use:** Domestic [ ]  
**Municipal [ ]**  
**Stock [ ]**  
**Irrigation [ ]**

**Industrial [ ]**  
**Drainage [ ]**  
**Other [ ]**

---

**Casing:** 75 ft. to 104 ft.  
**Type:** 6-in.

**Casing:** 104 ft. to 122 ft.  
**Type:**

**Perforated or Screened:** 122 ft. to 140 ft.  
**Type of screen or perforations:**

---

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

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

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

**How tested:**

---

**Length of test:**

---

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

---

**Depth of well:** 98 feet

---

(over)
<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>All gravel</td>
<td></td>
</tr>
</tbody>
</table>
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: May 1959
Owner: Alice T. Hamilton
Address of Owner: 2011 L Street, Helena, MT

Contractor (if any): Bill Scherp
Address of Contractor: 2011 L Street, Helena, MT

Date Started: Sept 1958
Date Completed: May 1959

Describe means of obtaining groundwater without well as by sub-irrigation and other natural processes. If applicable, state depth to water when applicable.

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

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

Signature of Owner: Alice T. Hamilton
Date: 10/20/61

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.