I certify that I received and took this instrument on this 31st day of __________ at __________ o'clock __________ M.

J. M. Moore
COUNTY RECORDER

By Shirley Reed
DEPUTY
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: Jan 9, 1969
Owner: Henry H. Grant  Address: 277 12th St
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. Sub-irrigation and by ditch, there can be Areas for Arthur Springs and others.

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. Can be based on years, months, or days for irrigation purposes and for state water use.

Signature of Owner: Henry H. Grant  Date: Jan 9, 1969

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.
I certify that I received and filed this instrument on the 9th day of Jan., 1905, at 10 o'clock A.M.

[Signature]

F. G. Moore
County Recorder

[Signature]

Sherry Keetch
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

DECLARATION

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

1. ____________________________, for ____________________________, of ____________________________.
   (Name of Appropriator) (Address) (Town)

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

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

4. The amount of groundwater claimed (in 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 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.
I certify that I received and filed this
instrument on this 31st
day of Oct., 1963, at 12:30
o'clock M.

F. G. Moore
COUNTY RECORDER

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

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

P. J. Ellingsworth, Jr., of Hamilton
(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.

2. Date or approximate date of earliest beneficial use; and how continuous 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 land 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 or the general specifications of any other works for the withdrawal of groundwater.

9. The estimated amount of groundwater withdrawn each year.

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

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.
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: E.E. Price
Address: 13X1358, Hamilton, M. B.
Date well started: 2/14/73
Type of well: Dug
Equipment used: Churn Drill
Water Use: Domestic

*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

Size of Hole and From To

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'1.1 D</td>
<td>2'12</td>
<td>25</td>
<td>none</td>
</tr>
</tbody>
</table>

Static water level: 1.1 ft.
Pumping water level: 1.46 ft. at 25 gallons per minute, measured 4 minutes after pumping began.

*Measured from ground level.
Well developed by Pump for 2 hours.

Power: 1/4 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: William Anderson
Driller’s Address: RFD 1, Box 251

[Diagram of well location]

Pour: 6, 6, 67

Show exact depth of bottom
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: Leo Bogenhahn
Address: Big 8.51

Montana: March 30, 1973

Date well started: 3/14/73
Completed: 3/17/73

Type of well: Drilled
Equipment used: Churn drill

Water Use: Domestic:Municipal: Stock: Irrigation:

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>Use of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Pump</th>
<th>To (Foot)</th>
<th>Kind</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; I.D.</td>
<td>1/4&quot; above 9.1</td>
<td></td>
<td>25.4&quot;</td>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 11' ft.
Pumping water level: 14' ft. at 25 gallons per minute, measured 5 minutes after pumping began.

*Measured from ground level.

Well developed by Pumping for 1 hours.

Power: 1/2 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: WILKINS, Aldora
Driller's Address: Post, Box 350

Driller's Address: License No. 32

Show exact depth of bottom: 25.4"
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: Bob Robinson
Address: Hamilton, Montana

Date well started: Oct. 10, 1972
Type of well: Drilled
Equipment used: Churn Drill
Water Use: Domestic

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Rate of Withdrawal</th>
<th>Top of Ground</th>
<th>Yield</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>175/ft.</td>
<td></td>
<td>35</td>
<td>5/16x5</td>
</tr>
</tbody>
</table>

Static water level: 8 ft. above ground level
Pumping water level: 28 ft. above ground level

Well developed by pumping for 2 hours.
Power: 2 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 
Driller's Address: Havelli Drilling Co., Victor, Montana
License No.: 200

Show exact depth of bottom: 35 ft.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Gary L. Rose
Address: Route 1, Box 319A

Driller: Gerald Quigley
Address: Grantadea, Mont.

Date of Notice of Appropriation of Groundwater: Dec. 30, 1964
Date well started: Feb. 6, 1964
Date Completed: Feb. 21, 1964

Type of well: Drilled
Equipment Used: Drill

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>Stratum</th>
<th>Size of Material</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sand Fins and Clay</td>
<td>6 5/8 in</td>
<td>Steel blackwall</td>
<td>0</td>
<td>45 ft</td>
<td>None--</td>
</tr>
<tr>
<td>Sand Fins</td>
<td>6 5/8 in</td>
<td>Steel blackwall</td>
<td>0</td>
<td>45 ft</td>
<td>None--</td>
</tr>
<tr>
<td>Course Sand and Fine gravel</td>
<td>17.02 lbs</td>
<td>per sq ft</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 ft. Draw Down</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 12 ft.
Shut-in Pressure for flowing Well: none.
Pumping Water Level: 18 ft. feet at 25 gal. per minute.
Discharge in gal. per min. of flowing well: none.
How Tested: Bailer.
Length of Test: 1 hr.
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation): One.

Driller’s License Number: _____
Driller’s Signature: ____________________

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

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

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

46 ft
I certify that I received and filed this instrument on this 30th day of Dec., 1965, at 11:10 o'clock A.M.

COUNTY RECORDER

By

DEPUTY

COUNTY RECORDER

By

DEPUTY

COUNTY RECORDER

By

DEPUTY
Declaration of Vested Groundwater Rights

(under Chapter 237, Montana Session Laws, 1961)

1. **Name of Appropriator**: Rand House and Gary House, of Hamilton
   **Address**: 
   **Town**: 
   **County of**: Ravalli
   **State of**: Montana
   I have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use: 1905; used until 1935

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: Not used

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: 1905

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: 4" steel casing, 25 feet deep

10. The estimated amount of groundwater withdrawn each year: 50,000

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: 

   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 30th day of May, 1965, at 11:21 A.M.

F. J. Moore
Clerk 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. Gertrude E. Shatto... of The 1 Box 323, Hamilton, 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: Residential, U.S.G.A. and Irrigation

3. Date or approximate date of earliest beneficial use; and how continuously the use has been since 1955 used:

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: September 1955, each dates not available

8. The depth of water table: 45 ft. from surface to 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: 500 gal. per month (Varies)

11. The log of formations encountered in the drilling of each well if available: Not available, but Gravel, Clay, were drilled out

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 recorded at present

Signature of Owner: Gertrude E. Shatto

Date: Nov. 12, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quaruplicate for the Appropriator.
I certify that I received and filed this instrument on this 19th day of Dec., 1943, at 11:45 a.m. M.

[Signature: L. McMorris]

COUNTY RECORDER

By: Strayer
State of Montana
Administrator of Groundwater Code
Office of State Engineer

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. Gertrude E. Sheeter
   (Name of Appropriator)
   (Address)
   (Town)

2. The beneficial use on which the claim is based
   - Residential and lawn and flower irrigation

3. Date or approximate date of earliest beneficial use, and how continuous the use has been
   - Date of drilling and known by no but at least
   - 25 or 30 years, used daily for house water

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   - Pumped from well located near
   - the house

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

8. The depth of water table
   - Water table varies with the season and ranges from a few feet to twenty or more

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
   - Well is about 25 feet deep, 6" casing, pumped by submersible

10. The estimated amount of groundwater withdrawn each year
    - 100,000

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
    - No record that I know of

Signature of Owner: Gertrude E. Sheeter
Date: Dec. 19, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the 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: Charles A. Pence
Address: Hamilton, Montana
Date well started: May 26, 1972
Date well completed: June 1, 1972
Type of well: Drilled
Equipment used: Churn (Churn drill, rotary or other)
Water Use: Domestic [X] 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 of Pipe</th>
<th>Size and Weight per ft.</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>17 lbs. per ft.</td>
<td>0</td>
<td>49</td>
</tr>
</tbody>
</table>

**PERFORATIONS**

<table>
<thead>
<tr>
<th>Kind of Size</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>3/16&quot;</td>
<td>41</td>
</tr>
</tbody>
</table>

**STATIC WATER LEVEL**

5/26/72 8:50 a.m.

**PUMPING WATER LEVEL**

Gallons per minute, measured minutes after pumping began.

**POWERED PUMP**

Type: 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 W. Pence
Driller's Address: Box 27, Victor, Montana 59875
LICENSE NO: 200

---

**Show exact depth of bottom**

59873
I certify that I countered and filed this instrument on this 6th
day of July, 1972, at 8:50
A.M. 
J. B. Moore
COUNTY RECORDER

$5.00
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: 1955
Owner: Edgerley Spany. Address: Hamilton, Montana.
Contractor (if any):
Address of Contractor:
Date Started: September; Date Completed:

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Approximate 3 lines.

Approximately 3 weeks in the months of July and August:

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:

Approximately 3 weeks in the months of July and August:

Signature of Owner: Edgar C. Spany.
Date: December 29, 1965

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.
I certify that I received and filed this

\begin{center}
Dec. 16, 1985
\end{center}

\begin{center}
P.
\end{center}

\begin{center}
F. G. Moore
\end{center}

\begin{center}
\end{center}

\begin{center}
Sherly Kith
\end{center}

\begin{center}
DEPT.
\end{center}

\begin{center}
\#2644
\end{center}
Notice of Completion of Groundwater Appropriation by Means of Well

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

Owner: Bud Graver
Address: Hamilton, Montana
Driller: Ravalli Drilling Co.
Address: Victor, Montana

Date of Notice of appropriation of groundwater: Nov. 30, 1969
Date well started: Dec. 1, 1969

Type of well: Drilled
Equipment used: Churn (Drill, driven, bored or drilled)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Performances</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17 #/ft.</td>
<td>0</td>
<td>50</td>
<td>45</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>50</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 28 feet.
Shut-in Pressure for flowing well: 7 gal. per minute.
Pumping Water Level: 46 feet at 7 gal. per minute.
Discharge in gal. per min. of flowing well: 52 feet pumped over 2 hours.
How Tested: Raul—2 hours
Length of Test: 2 hours
Remarks: (Gravel packing, cementing, packers, type of shut-off)

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

**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).**

**CONTINUE ON REVERSE SIDE**

Driller's License Number: C. F. Wroble
Driller's Signature: H. A. Wroble

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, three copies to be retained by driller.

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

Date: DEC 9 1969
I certify that I received and filed this instrument on this day of Dec., 1969, at 10:00 A.M.

J. S. Moore
County Recorder

Fee $2.00
Deputy
Declaration of Vested Groundwater Rights

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

**Owner**: Edgar C. Serf

**County**: Ravalli

**State**: Montana

**Address**: Box 191, Pt. 1, Hamilton

**Town**: Hamilton

**Date of Declaration**: JAN 8 1964

---

1. **N.E.** Sec. 3, T. 5 N., R. 21 W.

2. The beneficial use on which the claim is based: House, farm buildings, and garden.

3. Date or approximate date of earliest beneficial use: 1958 Continuous.

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

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

6. The means of withdrawing the 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: Prior to announcing this law in 1961.

8. The depth of water table: 15 - 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Electric pump, casing approximately 50 feet each well.

10. The estimated amount of groundwater withdrawn each year: 25,000 - 30,000 gallons.

11. The log of formations encountered in the drilling of each well if available: 6 ft. top soil, 4 ft. 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: None.

---

**Signature of Owner**: Edgar C. Serf

**Date**: Dec. 30, 1963

---

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

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

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

27455
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) 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. Example: Pasture.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Example: 1933.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Example: 1.25.

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. Example: 20 acres, sec. 3, t. 5, r. 24, Teton Co., Mont. Signature: John Smith.

6. The means of withdrawing such water from the ground and the location or each well or other means of withdrawal. Example: Well, 200 feet deep. Location: 2 miles north of town.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Example: Commenced 1933, completed 1935.

8. The depth of water table. Example: Unspecified.

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 withdrawal of groundwater. Example: 10 inch, Pump. Depth: 200 feet.

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

11. The log of formations encountered in the drilling of each well if available. Example: 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. Example: See page 123 of county records.

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

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

1. Gerald A. Burch, of Box 326, Hamilton, 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, yard and stock water, and irrigation. Approved. 1961.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1923 est.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 35. 1/2

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: 5 acres. Section 5, T. 54 N., R. 56 W.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: High pressure pumps. Location is as follows: In 20 ft. 2nd Sec. 24, T. 56 N., R. 56 W.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawing groundwater: 1933 start. 1945. Construction is as follows: The source of this water is from a spring originating on the property. Above 40 feet. 197.

8. The depth of water table: Undetermined.

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: 30 ft. high. Drilled. 15 ft. deep. Above 10 feet. 20 ft. 2nd Sec. 24. 5 acres. Section 5, T. 56 N., R. 56 W. 10 ft.

10. The estimated amount of groundwater withdrawn each year: 30,000,000 gallons.

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

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

Signature of Owner: [Signature]
Date: December 1, 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 the 3rd day of Dec., 1963, at 9:56 a.m.

F. W. Moore
COUNTY RECORDER

By Shirley Keith
DEPUTY
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **George O. Lay** (Name of Appropriator)  
   Hamilton (Address)  
   County of Hamilton (Town)  
   State of Montana

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

2. **The beneficial use on which the claim is based**:  
   Household, livestock, irrigation

3. **Date or approximate date of earliest beneficial use**, and how continuous the use has been:  
   Before 1962, intermittently

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

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**:  
   Hand-pump

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

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**:  
   This well is approximately 15 feet deep  
   and is cased up with 8-inch casing

10. **The estimated amount of groundwater withdrawn each year**:  
    2,900

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 O. Lay  
Date: 11/20/65

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.
File No. ____________________________

STATE WATER CONSERVATION BOARD

DUPLICATE

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

George O. Lay, ____________________________
(Name of Appropriator)

of ____________________________, (Address)
(Town)

County of Ravalli, State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1902, 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:

____________________________________
Before 1900 intermittently

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

____________________________________
Unlimited supply

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:

____________________________________
Hand Pump

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

____________________________________
Near the surface of the ground

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:

____________________________________
Well is about twenty five feet deep
and is caissoned with about ten inch casing

10. The estimated amount of groundwater withdrawn each year:

____________________________________
10, 950.00

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

____________________________________

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

____________________________________

Signature of Owner ____________________________

Date: 12/30/65

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Approprietor.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

Owner George G. Lay
Address Hamilton, Montana 59840

Contractor (if any) Address of Contractor

Date Started Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
   by ditches since 1910
   from developed springs

2. Means of withdrawing water (gravity, pump, canal, etc.)
   gravity through a ditch

3. Depth of water table

4. Use of the water
   irrigation & stock water

5. Amount of groundwater claimed (in miner’s inches or gallons per minute) 30 inches approximately

6. If used for irrigation, give number of acres and description of land with other water up to 25 acres of
   meadow & pasture pt. NE1/4 NW1/4 Sec. 11 5N-21W &
   N1/2 NW1/4 Sec. 12 5N-21W
   
   7. Estimate amount of water used each year all the
      spring provided

   8. Months of year spring flows April into July and
      August depending on year

Signature of Owner
Date June 25, 1973
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961; as amended)

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 may be returned.

Owner: George A. Lay
Address: Hamilton, Montana 59840
Contractor (if any)
Address of Contractor
Date Started Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
   by ditch, previous to 1900. From developed spring:

2. Means of withdrawing water (gravity, pump, canal, etc.)
   gravity from a ditch

3. Depth of water table

4. Use of the water: irrigation & stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) up to 200 inches depending upon the season

6. If used for irrigation, give number of acres and description of land with other water up to 25 acres
   NNNW ¼ pt., NNNW Sec. 1 - 54 - 21N

7. Estimate amount of water used each year
   all the water that is available

8. Months of year spring flows
   all year with the amount of water varying

Signature of Owner

Date June 24, 1973
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961 as amended)

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 may be returned.

Owner: George G. Lay
Address: Hamilton, Montana 59840

Date Started: Date Completed:

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) by ditches previous to 1900 from developed springs

2. Means of withdrawing water (gravity, pump, canal, etc.)

3. Depth of water table springs and surface water

4. Use of the water for irrigation & stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) up to 100 inches depending upon the season

6. If used for irrigation, give number of acres and description of land with other water up to 25 acres

7. Estimate amount of water used each year

8. Months of year spring flows all year with the amount of water varying

Signature of Owner: George G. Lay
Date: June 25, 1973
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

Owner: George A. Lay
Address: Hamilton, Montana, 59840

Contractor (if any)
Address of Contractor
Date Started
Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)

Developed after January 1, 1962

2. Means of withdrawing water (gravity, pump, canal, etc.)

Gravity thru a ditch

3. Depth of water table

Surface

4. Use of the water

Irrigation & stock water

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

30 inches

6. If used for irrigation, give number of acres and description of land with other water up to 25 acres of

Irrigation for pasture in NW 1/4 Sec. 11, T. 5N, R. 22R, E. 5 W

7. Estimate amount of water used each year

All the spring provides

8. Months of year spring flows

April into July and August depending on year

Signature of Owner

Date: June 26, 1973

George A. Lay
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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 may be returned.

Owner George S. Lay
Address Hamilton, Montana 59840

Contractor (If any)
Address of Contractor
Date Started Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) by ditches since 1910 from developed springs

Gravity thru a ditch

2. Means of withdrawing water (gravity, pump, canal, etc.)

3. Depth of water table surface

4. Use of the water irrigation & stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 30 inches

6. If used for irrigation, give number of acres and description of land with other water up to 25 acres of meadow & pasture. In NWSE Sec. 11-5N-21W & NWSE Sec. 12-5N-21W

7. Estimate amount of water used each year all the spring provides

8. Months of year spring flows April into July and August depending on year

Signature of Owner George S. Lay
Date June 25, 1973
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: July 28, 1964

Owner: 
Address: 

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: 

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

Signature of Owner: 
Date: July 28, 1964

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.
I certify that I received and filed this instrument on this 25th day of May, 1975, at 11:15 A.M.

[Signature]

COUNTY RECORDER
<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>George &amp; Lay</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date Started: Date Completed: August 1960

Location: Sec. 11, T. 98, R. 11 W. 2

Type of well: Dug

Equipment used: Churn drill

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

Casing: 12" ft. to ft. Type □  Size □

Casing: ft. to ft. Type □  Size □

Casing: ft. to ft. Type □  Size □

Perforated or Screened: Ft to 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)

(over)
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana
WATER WELL LOG

Owner: George G. Loy
Address: Butte, Montana

Driller: Address:

Date Started: Date Completed: About 1900

Location: Sec. 3, T.5 N., R.21 W.

Type of well: Dug

Equipment used: (Drill, driven, bored, or drilled)

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

Industrial [ ] Drainage [ ] Other [ ]

Casing: 12" ft. to ft. Type: Size:

Casing: ft. to ft. Type: Size:

Casing: ft. to ft. Type: Size:

Perforated or Screened: Ft. to ft. Ft. to 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)

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

**Developed After January 1, 1962**

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

**Owner:** Tony Borges  
**Address:** S. of Hamilton

**Driller:** C. F. Wrobleski  
**Address:** Ravalli, Montana

**Date of Notice of appropriation of groundwater:**
- Date well started: Feb. 25, 1970
- Date completed: Mar. 26, 1970

**Type of well:** Dug (Hand-dug, auger-dug or drilled)  
**Equipment used:**
- Drills: Drilling Company name
- (Hand-dug, auger-dug or drilled)

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

**Indicate on the diagram the character and thickness of the different strata 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: Size, Weight, and Depth of Drilled Hole

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Water Level (feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>15 #/ft.</td>
<td>0</td>
<td>35</td>
<td>1/16 x 5</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing wells**

**Shut-in Pressure for flowing wells**

**Pumping Water Level**

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

**How Tested:**

**Length of Test**

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

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

**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, third copy to be retained by driller.

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

**County—Ravalli**

**State of Montana**

**Administrator of Groundwater Code**

**State Water Conservation Board**

---

Driller's License Number: C. F. Wrobleski

Driller's Signature: 49835
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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 may be returned.

For Administrator's Use
File ... 5895
May 9, 1973
GW 1 9:55 a.m.

Owner: Jack E. L. Johnson
Address: Rt. 1 Box 1355
Contractor (if any): NO
Address of Contractor:
Date Started: Date Completed:

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
   Spring

2. Means of withdrawing water (gravity, pump, canal, etc.)
   Gravity

3. Depth of water table: Unknown

4. Use of the water: Recreation

5. Amount of groundwater claimed (in miner's inches or gallons per minute)
   20 gpm

6. If used for irrigation, give number of acres and description of land
   10

7. Estimate amount of water used each year
   2,000,000

8. Months of year spring flows
   March - June
   November

Signature of Owner: [Signature]
Date: 2-23-73

53,128
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Name of Appropriate:** Stanley Maggi & Wilson
   **Address:** Hamilton
   **Town:** Hamilton
   **County:** Ravalli
   **State:** Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: About 1920, grass, hay, forage, and small grains.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 700 gallons 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.

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:  
   Ground level drilling.

8. The depth of water table:  
   Ground level drilling.

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:  
   Longwell two-inch day.

10. The estimated amount of groundwater withdrawn each year:  

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

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

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

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

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

1. Carl R. Hilgren & Zelfie L. Hilgren
   (Name of Appropriate)
   of
   (Address)
   of
   (Town)
   County
   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:
   House - snow lawn irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   Fall of 1948

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   15 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:
   Yard and garden

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   Fall of 1948

8. The depth of water table:
   approx. 21 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; 16" casing, with 14" withdrawal

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

11. The log of formations encountered in the drilling of each well if available:
    3 ft. top soil; 7 ft. of gravel; 3 ft. hardpan, then 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:
    none

Signature of Owner:

Date: December 30, 1963

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

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

1. Carl R. and Zelfie L. Higman, of RT 1, Box 48, Hamilton, 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: **Log shed**

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **June 1959**

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): **12 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 (used for watering stock): **Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.**

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

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

   8. The depth of water table: **21 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 wells, 4" casing, 21/2" withdrawal**

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

   11. The log of formations encountered in the drilling of each well if available: **3 ft. of top soil; 7 ft. of gravel; 3 ft. hardpan, then 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: **None**

   Signature of Owner: **Carl Higman**
   Date: **December 20, 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.
I certify that I received and filed this instrument on this 30th day of Dec. 1963.

P. A. Moore

Shirley Keith
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Carl R. and Zeflje L. Milrren, of Rt. 1, Box 49a, Hamilton, 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: barn

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
      September 1950

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15 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
      (used for watering stock)

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Sept. 1950

   8. The depth of water table: 21 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, 4" casing, with 1/4" withdrawal

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

   11. The log of formations encountered in the drilling of each well if available:
      3 ft. top soil; 7 ft. of gravel; 3 ft. hardpan, then 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:
      none

   Signature of Owner: Carl R. Milrren
   Date: December 30, 1963

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

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

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

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