NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1952

(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.

<table>
<thead>
<tr>
<th>Owner</th>
<th>R. F. FISHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>22, BOX 210A</td>
</tr>
<tr>
<td></td>
<td>HAMILTON, MONT</td>
</tr>
<tr>
<td>Date well started</td>
<td>GW 1</td>
</tr>
<tr>
<td>Date well completed</td>
<td></td>
</tr>
</tbody>
</table>

Type of well: **DRILLED**

Equipment used: **ROTOR**

Water Use: Domestic: 0, Municipal: 0, Stock: 0, Irrigation: 0, Garden/Lawn: 0

Describe: 

USE: 0

State number and location or other data (i.e., Lot, Block and Addition): 

N. W. HAMILTON

ESTIMATED ANNUAL WITHDRAWAL: 100,000 GALS.

<table>
<thead>
<tr>
<th>Description</th>
<th>Size and Weight of Casing</th>
<th>Top of Ground (Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Feet)</td>
<td>(Feet)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 33.5 ft.

Pumping water level: 35.0 ft.

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

Driller's Signature: R. T. VICTOR, MONT.

Driller's Address: R. T. VICTOR, MONT.

LICENSE NO. 49472
The Montana Water Resources Board requests additional information before filing your GW 2 groundwater approbation form. Please complete the enclosed copy by providing the information where indicated in red ink.

Special instructions:

- The well was started in 1950 to 1959 & later.
- This well was drilled in 1971.
- The well was developed and adjudicated in 1971.
- Sam Mitchell Bldg.
- Helena, Montana 59601
- Location: 6N R. 21W Sec. 23
- T. 6N R. 21W Sec. 23 59840
- Doc. No. 5534
- The well would have to be developed to a depth of approximately 80 ft.
- Remarks: Gravel packing, cementing, packers, type of shutoff
- Water use: Domestic ☑ Municipal ☐ Stock ☑ Irrigation ☑
- Industrial ☐ Drainage ☐ Other ☑ Garden/Lawn ☐

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

<table>
<thead>
<tr>
<th>Water Use</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>☑</td>
<td>☐</td>
<td>☑</td>
<td>☑</td>
</tr>
</tbody>
</table>

**ESTIMATED ANNUAL WITHDRAWAL:**

<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>Kind of Pump</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>4&quot;</td>
<td>3&quot;</td>
<td>14&quot;</td>
<td>3/4 NYLON</td>
<td>1/2&quot;</td>
<td>3&quot;</td>
</tr>
</tbody>
</table>

**Perforations:**

- Static water level:
- Pumping water level:
- Well developed by:
- Power of pump:

**Remarks:**

- Gravel packing, cementing, packers, type of shutoff

**License No.**

**RECEIVED**

JAN 3, 1971

- Driller's Signature: M.K. WELL DRILLING CO.
- Driller's Address: R.T.I. VICTOR, MONT.
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 filled 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: R. F. FISHER

Address: HAMILTON, MONT.

Date well started: UNK

Date well completed: UNK

Type of well used: DRILLED

Equipment used: ROTARY

Water Use: Domestic □, Municipal □, Stock □, Irrigation □

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL: 100,000 G.A.

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Height of Drilled Hole</th>
<th>Kield Size</th>
<th>From (Temp)</th>
<th>Time of Pumping</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>4'-2&quot;, 40 ft. G.P.</td>
<td>3/4&quot;</td>
<td>35'</td>
<td>4'2&quot;</td>
</tr>
</tbody>
</table>

Static water level: 35' feet
Pumping water level: 35' feet

Well developed by: R.F. FISHER

Power Source: Pump, \( \frac{1}{2} \) horse

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

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

Driller's Signature: MAX W. DRILLING COMPANY

Driller's Address: R.T. VICTOR, MONT.
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Cary Wetstone Dunbar, a Rte 1, Box 36B, Hamilton**
   - (Name of Appropriator)
   - (Address)

   **County of:** Ravalli
   - **State of:** Montana

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...

4. The amount of groundwater claimed (in miner’s inches or gallons per minute)... 1000 gpm... 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...

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... Well Driller...

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: Cary Wetstone Dunbar**

**Date:** 12-31-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
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 __ H.A.ificacion For Administrator's Use
Address Hamilton, Montana

Date well started _____ 30.1971
completed _____ Sept. 1, 1971

Type of well Drilled

Equipment used Churn drill

Water Use: Domestic M Municipal D Stock D Irrigation D
Industrial D Drainage D Other D Garden/Lawn D

*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 unknown

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Size of Pipe</th>
<th>Top of Ground (Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17 lbs. per ft. 0</td>
<td>98</td>
<td>75 ft.</td>
</tr>
</tbody>
</table>

Static water level 75 ft.

Pumping water level 33 ft.

at gallons per minute, measured minutes after pumping began.

*Measured from ground level.

Well developed by for hours.

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

2 1/2 gravel pack

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

Each small square represents 40 acres.

Driller's Signature: Paywall Drilling Co.

Driller's Address: Box 27, Victor, Montana

License No. 90

Show exact depth of bottom.

5/809
I certify that I received and filed this instrument on this 14th
day of Nov. 1901, a 9:25
dec. A.M.
J. G. Moore
COUNTY RECORDER
Date 2-100
DEPUTY
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: JAY HEIKKILA

Address:

Driller: KEN WILLIAMS

Address: 1558 So. 5th W.

MISSOULA, MONTANA

Date of Notice of appropriation of groundwater:

Date well started: JULY 16, 1968

Date completed: JULY 19, 1968

Type of well: Drilled

Equipment used: Churn

(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic □ Municipal □ Stock □ Irrigation □

Industrial □ Drainage □ Other □

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; I.D. 6-5/8&quot; O.D. 17 lbs.</td>
<td>ground level 29'</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 5 feet.

Shut-In Pressure for Flowing Well

Pumping Water Level 34 feet at 40 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Sub. Test Pump

Length of Test 3 hours

Remarks (Gravel packing, cementing, pack- 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).

Show exact depth of bottom.

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

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

Driller’s License Number

Driller’s Signature

151

4-4, 485
COUNTY RECORDER

I certify that I received and filed the
instrument on this
day of... 1962, at 9:40
o'clock.

[Signature]

[Name]

[Title]

[Date: Feb 2, 1963]
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Walter C. Chandler
Address: Box 462
Driller: Paul McGuire
Address: Suite 1, Hamilton, Mont.

Date of Notice of Appropriation of Groundwater: May 29, 1961
Date well started: May 23, Date completed: May 30-31

Type of Well: Drilled
Equipment Used: Drill, Dr. 500

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'</td>
<td>1702 ft</td>
<td>1/2</td>
<td>1/2</td>
<td>None</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 1702 ft
Shut-in Pressure for Flowing Well: 1/2
Pumping Water Level: 12 ft per minute
Discharge in gal. per minute of flowing well: 29 gal.
How Tested: Drilled
Length of Test: 12 ft

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)

1 acre

Contractor: C. H. B. C.
Drailler's License Number: 12-8

Driller's Signature: [Signature]

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

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 M. and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Walter C. Chandler of Box 462 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
   (Household use or irrigation)

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   (Aboret Jan. 1968 - Continuous use)

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
   (70 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
   (Home lawn, located in NE 1/4 SE 1/4 Sec. 32 Township 6 North Range 12 West M.M.)

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   (Approximately Jan or Feb. 1968 - Date not known)

8. The depth of water table
   (Variable during 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
   (Casing, driven to 25 ft. depth)

10. The estimated amount of groundwater withdrawn each year

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

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

   Signature of Owner
   Date Jan 28, 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)

Allan J. Futter

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) (Address) (Town)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: July 1957
   continuous since

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Four pumps (720 GPH) each

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
   Four lots each having 1/3 acres

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   Four 1/2 horse centrifugal pumps

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1947

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: 6" casing 50' deep

10. The estimated amount of groundwater withdrawn each year: 1,012,000 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: Salome Futter
Date: 12-26-63

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.
I certify that I examined and copied this instrument on this day:

July 13, 1931

Of 9, 1931

[Signature]

[Stamp]

[County Recorder]

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

1. Robert C. Shankless of 220 Box 24 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: "Garden and farm irrigation."

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: "March 10, 1930 - 20 years."

4. The amount of groundwater claimed (in miner's inches or gallons per minute): "50 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: "500 acres, farmed as General Farm."

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

7. The date of commencement and completion of the construction of the well, walls, or other works for withdrawal of groundwater: "1930."

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: "Open well, rock."

10. The estimated amount of groundwater withdrawn each year: "4197.5 gal."

11. The log of formations encountered in the drilling of each well, if available: "Rocky soil."

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: Robert Shankless
Date: 12-17-63

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 19th day of Dec., 1963, at 10:30 o'clock a.m.

County Recorder

By: Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. COLLIN W. SMITH & VICTORIA C. SMITH, of Rte. 2, Box 29, Hamilton, (Name of Appropriator)

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, water & irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1930 & continuous ever since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 23 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: D.W. Section 23, Township 6 North, Range 21 West, LESS NE 5 acres & road right-of-way.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 1 horsepower electric motor & pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Prior to 1930.

8. The depth of water table: 2 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: 65 ft. deep, 6 in. casing.

10. The estimated amount of groundwater withdrawn each year: 55,000 gallons.

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

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

Signature of Owner: 
Date: December 17, 1963.

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

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

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

15635
I certify that I received and filed this instrument on this 2/3 day of Dec. 1963, a 4:36 P.M.

F. A. Moore
Deputy Recorder

Fee 2.00
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 Appropirator

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner ____________________________ Date ____________________________

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quaduplicate for the proprietor.
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. RICHARD NOTMAN, of R 2 BOX 18 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: WATER
   FOR HOUSE AND IRRIGATION

3. Date or approximate date of earliest beneficial use: 1946 to present time
   IRRIGATION

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 30 GAL PER MINUTE ON HOUSE 50 GAL PER MINUTE FOR IRRIGATION

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:
   0.28 ACRE - CLAY + ROCK
   RICHARD NOTMAN

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   1/2 HP ELECTRIC MOTOR FOR IRRIGATION
   1/2 HP MOTOR FOR HOUSE

7. The date of commencement and completion of the construction of the well, walls, or other works for withdrawal of groundwater:
   1946 FOR HOUSE 1959 FOR IRRIGATION

8. The depth of water table: 16-35 FT FOR HOUSE 4-10 FT FOR IRRIGATION

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:
   HOUSE - 6 IN GAS LAVER
   IRRIGATION - 12 IN CONCRETE PIPE

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

11. The log of formations encountered in the drilling of each well if available:
   IRRIGATION - CLAY + 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:
    NOT AVAILABLE

Signature of Owner: RICHARD NOTMAN
Date: 10-12-63

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.
I certify that I received and filed this instrument on this 16th day of Dec. 1963, at 2:40 o'clock M.

[F. S. Moore]
COUNTY RECORDER

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

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

(1) M. T. Zeller, of Rt. 2, Box 11, 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:

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   
4. The amount of groundwater claimed (in miner's inches or gallons per minute):

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner: Arnold Zeller
Date: Dec 26, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropirator.
I certify that I received and filed this instrument on the 23rd day of December, 1963, at 3:47 P.M.

[Signature]

County Recorder

[Signature]

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

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

State Engineer

Received DECEMBER 26, 1963

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: AMEDT J. Zeller
Address: 1706 Box 11 Hamilton
Town: Hamilton
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:
   [Location]

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   [Location] June 1934

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   [Location] 5.5 gpm

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

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

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

8. The depth of water table:
   [Location]

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:
   [Location]

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

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

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:
    [Location]

Signature of Owner: AMEDT J. Zeller
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; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well

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

Owner: VAL TIMMERTON
Address: HAMILTON, MONT.

Driller: KEN WILLIAMS
Address: MISSOULA, MONT.

Date of Notice of appropriation of groundwater: AUG. 12, 68
Date well started: AUG. 14, 68
Date well completed: AUG. 14, 68

Type of well: DISTILLED Equipment used: CHURN

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
</table>
| 6" I.D.             | 6-5/8"                    | 17 lbs. | 39'6"
| 17 lbs.             |                           |      |    |
| 3" side-wall        |                           |      |    |

Static Water Level for non-flowing well
3 feet.

Shut-in Pressure for Flowing Well
Pumping Water Level 25 feet at 40 gal. per minute.
Discharge in gal. per min. of flowing well

How Tested: test pump
Length of Test: 4 hours
Remarks: (Gravel packing, cementing, packers, type of cutoff)

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).

Show exact depth of bottom.

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

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

Driller's License Number
Driller's Signature
I certify that I received and filed this instrument on this 11th day of March, 1969, at 11:05 a.m.,

E. S. Moore
COUNTY RECORDER

$200.00
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: Household Irrigation and Livestock.

3. Date or approximate date of earliest beneficial use and how continuous the use has been: Approximately 1936, use continues.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 gpd 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: Approximately 16 acres. County: Fodden and Livestock.

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: Approximately 1936.

8. The depth of water table: Variable with season: 80 to 100 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 steel casing: 70 ft deep.

10. The estimated amount of groundwater withdrawn each year: Variable: 5,256,000 gpd.

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: Dick F. + Blanchel Meyer
Date: 12/10/63

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
Declarations of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Name of Appropriator: Elvie Lee
   Address: Hamilton
   Town: MT
   County: Ravalli
   State: MT

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

3. Date or approximate date of earliest beneficial use: 01.02.1923
   How continuous the use has been: Daily

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 10 gal./min.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 100 acres, Doe's Land

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1930

8. The depth of water table: 6 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: Double well, 50 feet deep

10. The estimated amount of groundwater withdrawn each year: 735,000

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

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

Signature of Owner: Elvie Lee
Date: 12-31-65

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.
I certify that I received and filed this instrument on the 31st day of December, 1903, at 1:00 o'clock P.M.

[Signature]
COUNTY RECORDER

By [Signature]
DEPUTY.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Name of Appropriator (Name of Appropriator)
2. Address (Address)
3. Town (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
   
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, walls, 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.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater. 1965

Owner: Walter Humphrey
Address: P.O. Box 176 Hamilton

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

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

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. 5 months

Signature of Owner Walter Humphrey
Date 1/30/65

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

1. Walter H. Longley
   (Name of Appropriator)

   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:

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): 60 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:

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: [Signature]
Date: 5/30/1963

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

1. Walter M. Longley, of 572 E. 436th St., Hamilton
   (Name of Appropriator) (Address) (Town)
   County of Ravalli, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based—Farms, yard, and garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been—1945
   Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) —20 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—1945

8. The depth of water table—6' from surface in summer months

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—2" pipe was driven, 33' point was blown off & well was blown out with compressor

10. The estimated amount of groundwater withdrawn each year—216,000 gal

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

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

Signature of Owner—

Date, 12/30/1963

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

Hieronymus

1. George C. Hieronymus and M. Delores, of Box 322, Hamilton, Montana.
   (Name of Appropriator) (Address) (Town)

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

2. The beneficial use on which the claim is based: stock, domestic, irrigation and other beneficial uses.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 80 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: approximately 2 acres located in the SSW NE Sec. 24, T64N, R 21 W, George C. Hieronymus and M. Delores Hieronymus, owners.

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: 1958.

8. The depth of water table: 12 feet, approximately.

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, 37' 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: None available.

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

Signature of Owner: M. Delores Hieronymus

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.
I certify that I received and filed this
instrument on this 31st
day of Dec., 1902
at 11:02
P.M.

P. G. Moore
COUNTY RECORDER

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)

(Dick F and Blanche Meyer, P.O. Box 23 Hamilton)

County of Ravalli State of Montana

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

2. The beneficial use on which the claim is based: Irrigation and livestock - Household of meat.

3. Date or approximate date of earliest beneficial use and how continuous the use has been: Approximately 1948 during summer season.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 250 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: Approximately 7 acres of pasture.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Pump with electric motor or gas motor.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Not known.

8. The depth of water table: Variable with season 20 ft to 30 ft.

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

10. The estimated amount of groundwater withdrawn each year: Variable, 9,742,000.

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: Not available.

Signature of Owner: Dick F. Meyer
Date: Dec 26, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 26th day of December 1963 at 3:46 o'clock.«

F. R. Moore
County Recorder
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Richard and Alice Tollerud, of 674 S 26th St, Richmond
(Name of Appropriator) (Address) (Town)

County of________________________ State of Montana

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

2. The beneficial use on which the claim is based: Domestic, Garden, Lawn Irrigation.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: About 1962. Continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Sufficient for Domestic, Garden, and Lawn Use.

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: Date: Richard Tollerud
   Alice Tollerud

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1962. Commenced & Completed.

8. The depth of water table: Water level varies.

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: Casing Drilled Well 112 Deep.

10. The estimated amount of groundwater withdrawn each year: Domestic, Garden, Lawn Use.

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

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

Signature of Owner: Richard Tollerud
Date: Dec 30, 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.
I certify that I received and filed this instrument on this 30th day of Dec., 1963, at 8:57 o'clock A.M.

[Signature]

[Deputy]
Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

George C. Hieronymus and M. Dolores / Box 322, Hamilton,

(Name of Appropriator) of (Address) (Town)

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

1. The date or approximate date on which the claim is based:
   - stock, domestic, irrigation and other beneficial uses.

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)
   - 80 gallons per minute.

4. If used for irrigation, give the acreage and description of the lands to which water has been applied, and type of the lands
   - approximately 4 acres located in the SW 1/4, Sec. 1, T0N, R21W, George C. Hieronymus and M. Dolores Hieronymus, owners.

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:
   - 12 feet, approximately.

8. The estimated amount of groundwater withdrawn each year:
   - unknown

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

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

   Signature of Owner: M. Dolores Hieronymus
   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.
I certify that I received and filed this instrument on the 31st day of Dec., 1963, at 11:03 a.m.

P. M. Moore
County Recorder

Shirley Cart
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. Appropriate to Hamilton
(Address)
(Name of Appropriate)

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: House, farm, livestock, garden, self-pasture.

3. Date or approximate date of earliest beneficial use: 1934.

4. The amount of groundwater claimed (in minor's inches or gallons per minute): 10.0 gallons per minute.

5. If used for irrigation, give its acreage and description of the lands to which water has been applied and name of the owner thereof: Approx. 2.5 acres.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Electric pump, date 5-3-12, row 97, section 14, T. 6 N., R. 23 W. 21.

7. The date of commencement and completion of the construction of the well,, etc., or other works for withdrawal of groundwater: In 1942 it was drilled. Depth 105 feet.

8. The depth of water table: 105 feet. 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: 105 feet. Depth.

10. The estimated amount of groundwater withdrawn each year: 10.0 gallons per minute.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: Office of C. F. Wagner, pt. 1, page 121, file J, for full description of land.

Signature of Owner: Albert C. Haas
Date 12-9-63

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.
I certify that I received and filed this instrument on this 16th day of Dec., 1967, at 1:30 P.M.

F. C. Moore
County Recorder

By Shirley Lewis, Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODES
OFFICE OF STATE ENGINEER

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

1. Arthur and Frieda Harris 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:

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

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

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

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

1. Arthur and Elica Harris  
   of 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:  
   Irrigation  

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:  
   1941, continuous in summer only  

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 acres and description of the lands to which water has been applied and name of the owner thereof:  
   7 ACRES  
   Truck Farm, Pasture, etc.  

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:  
   By Pump - on property  

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:  
   March 1941  

8. The depth of water table:  
   20 FEET  

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:  
   By Pump - 20 FEET DEEP  
   2 Two inch suction pipes  

10. The estimated amount of groundwater withdrawn each year:  
    5,500,000 gallons  

11. The log of formations encountered in the drilling of each well if available:  
    Sand, Gravel, 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.
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
<th>E</th>
</tr>
</thead>
</table>

1. **James F. Hartson**
   - (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: **Household and Irrigation**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: **Oct 14, 1965 - Continuous**

4. The amount of groundwater claimed (in miner's inches or gallons per minute): **60 gallons/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: **3 acres - James F. Hartson**

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: **1860 - Approximate**

8. The depth of water table: **20 ft.**

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **No Information**

10. The estimated amount of groundwater withdrawn each year: **113,000 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:**

**Date:** Dec 31, 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 31st
day of November, 1965, a 1/2 o'clock M.

F. J. Moore
County Recorder

By: S. P. County Recorder
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Noel Hauswirth
(Rt 2, Box 118, Hamilton, MT)

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: Household and irrigation.

2. Date or approximate date of earliest beneficial use; and how continues the use has been: March 18, 1968.

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 50 g.p.m.

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: Approximately 4 acres; House and Garden and Noel Hauswirth.

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

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Started: 3/10/61; Completed: 3/19/61.

7. The depth of water table: Variable.

8. The depth of each well: Standard casing, N.D.

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: Not available.

Signature of Owner: Noel Hauswirth
Date: August 6, 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 9th day of August, 1963, at 1:00 P.M.

[Signature]

COUNTY RECORDER

[Signature]

DEPUTY