I certify that I received and filed this instrument on the 22nd day of Dec. 1965, at 4:10 o'clock E.M.

F. G. Moore
COUNTY RECORDER

fee $2.00
**DRILLER'S LOG**

Indicate the character, color, thickness of strata such as soil, clay, sand, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

<table>
<thead>
<tr>
<th>Top of Ground (elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of Well Started: March 27, 1973</td>
</tr>
<tr>
<td>Date Well Completed: March 28, 1973</td>
</tr>
</tbody>
</table>

**Owner:** Gary Remaker

**Address:** Hamilton, Montana

**File:** 5859

**Date well started:** April 9, 1972

**Date well completed:** March 28, 1973

**Type of well:** Drilled well

**Equipment used:** Churn drill

**Water Use:** Domestic

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

**Estimated Annual Withdrawal:**

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Drill</th>
<th>Size of Hole</th>
<th>Depth from Top (Feet)</th>
<th>Depth from Bottom (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17½/24</td>
<td></td>
<td>33</td>
<td>33</td>
<td></td>
</tr>
</tbody>
</table>

**Static water level:** 21 ft.

**Pumping water level:** 29 ft.

**Power:** Pump, H.P.

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

**1 foot of gravel pack**

**Indicate Location of Well and Place of Use, if possible. Each Small Square Represents 40 Acres.**

**Driller's Signature:** Charles Edwards

**Driller's Address:** Revalli Drilling Co., Victor, Montana

**License No.:** 200

**Show exact depth of bottom:** 33
I certify that I received and filed said instrument on this 9th
day of April, in 73, at 9:00 A.M.

[Signature]
COUNTY RECORDER

[Signature]
Notary Public
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: 1957
Owner: J. J. Reussmann
Address: 1202 East Jackson
Riverton, Wyoming
Contractor (if any): none
Address of Contractor: none
Date Started: none
Date Completed: none

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

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: 1000 gallons per minute during summer months

Signature of Owner: J. J. Reussmann
Date: November 22, 1963

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

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

Please answer all questions. If not applicable, so state, otherwise 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 a Appraiser.
I certify that I received and filed this instrument on this 26th day of Nov., 19-63, at 9:00 o'clock A.M.

[Signature]

COUNTY RECORDER

By: [Signature] Deputy

Fee $2.00
1. Edward W. Schiefer of 511 Boy St., Hamilton, Ravalli County, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of original beneficial use and how continuous the use has been: June 11, 1952

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 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: 10 acres. Shallow Garden

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Each small square represents 10 acres.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 3-15-1962

8. The depth of water table: 8 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 10 inches. casing. 30 ft. depth

10. The estimated amount of groundwater withdrawn each year: 5600, 000 gal.

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

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

Signature of Owner: Edward W. Schiefer
Date: 3-15-62

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Edward Zabala
Address: 1115 Hamilton

Driller: Bill Anderson
Address: 4705 N. Montana

Date of Notice of Appropriation of Groundwater:

Date well started: April 18, 1963
Date completed: April 27, 1963

Type of well: Drilled
Equipment Used: (Churn, drill, rotary or drilled)

Water Use: Domestic (X) Municipal ( ) Stock (X) 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 Coupling</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in.</td>
<td>9.5 gpm</td>
<td>26</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well . . . . 13 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level . . . . 14 feet at . . . . 10 gal. per minute.

Discharge in gal., per min. of flowing well . . . . 15 gpm.

How Tested

Length of Test . . . . 2 hrs.

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)

On Lots 2 & 3. Elk., 1 H H Grants Addn

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

Show exact depth of bottom

Driller's License Number

Bill Anderson

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.
I certify that I received and filed this instrument on its 30th day of Dec., 1963, at 1:30 P.M.

T. R. Moore
CLERK OF CIRCUIT COURT

By: Shirley Keith
RECEIVER
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 (Print)  
Address  
Shields Bar  

Date well started  
completed  

Type of well  

Equipment used  

Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ] Indirect [ ] 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>Description</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Closure</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Checks</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level  
Pumping water level  
at  
gallons per minute, measured minutes after pumping began.  
*Measured from ground level.  
WELL DEVELOPED BY  
for  
HOURS  
PUMP  
HP  

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

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

Driller's Signature  
Driller's Address  

LICENSE NO.  

Show exact depth of bottom  

53,316
I hereby did I received and signed with
instrument on this 24th
day of May, 1977, at 10:25
o'clock A.M.

Darlene C. Hughes
COUNTY RECORDER

Shirley Keith
Deputy
DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground  X  (Berm above sea level)  

<table>
<thead>
<tr>
<th>Depth (Feet)</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Top so. 1</td>
</tr>
<tr>
<td>4</td>
<td>Rock gravel Sand</td>
</tr>
<tr>
<td>20</td>
<td>Clay bound Sand</td>
</tr>
<tr>
<td>21</td>
<td>Gravel Sand Slitpitch</td>
</tr>
<tr>
<td>23</td>
<td>Clay bound Sand</td>
</tr>
<tr>
<td>35</td>
<td>Sand</td>
</tr>
<tr>
<td>38</td>
<td>Clay bound Sand</td>
</tr>
<tr>
<td>38</td>
<td>Sand</td>
</tr>
<tr>
<td>40</td>
<td>Sand</td>
</tr>
<tr>
<td>40</td>
<td>Gravel Gravel</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Driller's Signature  
Driller's Address  

License No. 194

52,435


**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Owner</strong></td>
<td>Charles A Stewart</td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>Box 103 Hamilton</td>
</tr>
<tr>
<td><strong>Driller</strong></td>
<td>Norman Ray</td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td>Hamilton Mont</td>
</tr>
<tr>
<td><strong>Date Started</strong></td>
<td>Feb 1952</td>
</tr>
<tr>
<td><strong>Date Completed</strong></td>
<td>Feb 1952</td>
</tr>
<tr>
<td><strong>Location</strong></td>
<td>Sec 7  T 5  R 20 W  1/4 sec</td>
</tr>
</tbody>
</table>

**Type of well** | **Drilled** | **Equipment used** |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(Dug, driven, bored, or drilled)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Cement drill, rotary, other)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**Casing**: 3.0' ft. to 3.0' ft |
**Type**: Iron |
**Size**: 4" |

**Casing**: ft. to ft. |
**Type**: |
**Size**: |

**Perforated or Screened**: Ft. to Ft. |
**Type of screen or perforations**: |

**Static Water level, for non-flowing well**: 24' feet |

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

**Pumping water level**: 20 feet at gal. per min |

**How tested**: Pump |

**Length of test**: 1/2 Hrs |

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

(over)
WATER WELL LOG

Owner: Charles A. Stewart
Address: Box 103, Hamilton

Driller: Norman Ray
Address: Hamilton, Mont.

Date Started: Feb 1932
Date Completed: Feb 1932

Location: Sec. 7, T. 5 S, R. 20 W

Type of Well: Drilled
Equipment Used: Drill

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

Type of Casing: 30' ft. to 30' ft.
Type: Iron
Size: 4"

Perforated or Screened: 30' ft. to 30' ft.

Type of Screen or Perforations: 

Static Water Level, for non-flowing well: 24 ft.

Shut-in Pressure, for flowing well: 50 lb./sq. in. on: (date)

Pumping Water Level: 20 feet at: 20 gal. per min.

How Tested: Pump

Length of Test: 1/4 HRS

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

(over)
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Approximately 1925

Owner: Charles J. Gesick
Address: [Address]

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

Date Started: [Date]
Date Completed: [Date]

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.

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.

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

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

[Grid representation with a point labeled N W 1/4 Sec. 7 T.5 N. R. 204 W1
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

1. Name of Appropriate/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, and unit, since
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
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 wells 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: Dec 24, 1963

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

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

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

Walter J. Larc, A. Talent, of Box 77, Grantville
(Address) (Town)

County of Ravalli, State of Montana

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute), 50 Gall. 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, 10 acres.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... October, 1955.

8. The depth of water table, 8 ft. below ground.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater, Hand. Dug... 30' x 4' x 12' x 48'.

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

11. The log of formations encountered in the drilling of each well if available, 2. Gravel, 10 ft. Rock, 10 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.

Signature of Owner, Walter J. Talent
Date, December 31, 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 Appropriaotr.
I certify that I received and filed this instrument on this 31st day of Dec., 1963, at 12:47 o'clock P.M.

F. G. Moore
COUNTY RECORDER

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

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

Owner
Driller

Date of Notice of Appropriation of Groundwater
Date well started
Date Completed

Type of well
Equipment Used

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

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

<table>
<thead>
<tr>
<th>Size of Borehole</th>
<th>Size and Weight of Tubing</th>
<th>Press (Psi)</th>
<th>Tg (Foot)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 1/2 in.</td>
<td></td>
<td>0</td>
<td>24</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well ______ feet.

Shut-in Pressure for Flowing Well ________ feet.
Pumping Water Level ________ feet at ______ gal. per minute.
Discharge in gal., per min. of flowing well ________ gal./min.

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

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

Show exact depth of bottom ____________

Driller's License Number
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.
I certify that I received and filed this instrument on this 31st
day of Dec., 1961, at 12:31
P.M.
F. G. Moore
COUNTY RECORDER

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

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

Charles L. Taylor
(Address)

County of Powell
State of Montana

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

1. Name of Appropriator

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

Signature of Owner
Date

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 21st day of Dec., 19__ at 10:31 A.M.

7:4, Moore
County Recorder

Sherry Kitt
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. Charles Guzzi, of ..., (Name of Appropriator)
   (Address)
   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:...

   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 the owner thereof:...

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

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

   8. The depth of water table:...

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

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

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

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

   Signature of Owner:...
   Date:...

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Approprietor.
I certify that I received and filed this instrument on this [31st] day of December, 1962, at 10:30 o'clock A.M.

F. M. Moore
County Recorder
By: Shirley Keith
   Deputy
STATE OF MONTANA
MONTANA WATER RESOURCES BOARD
ADMINISTRATOR OF GROUNDWATER CODES
MONTANA WATER RESOURCES BOARD
RECEIVED

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: C. W. Thompson
Address: Hamilton, Montana
For Administrator's Use

Date well started: Aug 24, 1971
Date well completed: Aug 24, 1971

Type of well: Drilled
Equipment used: Churn Drill

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

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

ESTIMATED ANNUAL WITHDRAWAL: unknown

<table>
<thead>
<tr>
<th>Size of Drilling Hole</th>
<th>Size and Weight of Drill</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17 lbs per ft.</td>
<td>3</td>
<td>23</td>
<td>3/16x25</td>
</tr>
</tbody>
</table>

Static water level 5 ft.
Pumping water level 13 ft.
20 gallons per minute measure 80 minutes after pumping began.
*Measured from ground level.
Well developed by other methods for 1 hour.
Power Pump HP 1
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: Ravalli Drilling Co.
Driller’s Address: Box 27, Victor, Montana

LICENSE NO. 200

Top of Ground (Dim. above sea level)

0 3 Open hole
23 23 Intermittent layers
Sand, gravel, boulders
Water bearing

Show exact depth of bottom

48943
I certify that I received and filed this instrument on this last mentioned day at 11:57 a.m. and paid the County Recorder the fee of $2.00.

F. B. Moore
COUNTY RECORDER

AUG 26, 19 —
#5484
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bill Adams</td>
<td>412 Main St, Hamilton, MT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bill Adams</td>
<td>412 Main St, Hamilton, MT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of Notice of Appropriation of Groundwater</th>
<th>Date well started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 18, 1966</td>
<td>March 22, 1966</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment Used</th>
<th>Water Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td>Churn drill</td>
<td>Domestic</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water Use:</th>
<th>Domestic (X) Municipal () Stock () Irrigation () Industrial () Drainage () Other ()</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td></td>
</tr>
</tbody>
</table>

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>Site and Weight of Casing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PEFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 ft</td>
<td>10.79 ft</td>
<td>02</td>
<td>34</td>
<td></td>
</tr>
</tbody>
</table>

**Additional Information**

- **Static Water Level for non-flowing Well**: 17 feet
- **Shut-in Pressure for Flowing Well**: 0 psi
- **Pumping Water Level**: 19 feet at 10 gal. per minute
- **Discharge in gal. per min. of flowing well**: 16.8 gal.
- **How Tested**: Shallow well
- **Length of Test**: 360 min

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

**Driller's License Number**: 33

**Driller's Signature**: Bill Adams

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.
I certify that I received and filed this instrument on this 4th day of May, 1966 at 1:30 P.M.

F. L. Moore
COUNTY RECORDER

Feet 90.09
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: R.E. Wandke
Address: 124 29th Ave., N.W.
Great Falls, Montana

Date well started: August 20, 1971
completed: August 20, 1971

Type of well: Drilled

Equipment used: Churn Drill

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

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

ESTIMATED ANNUAL WITHDRAWAL: unknown

<table>
<thead>
<tr>
<th>Size of 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;</td>
<td>17 lbs. per ft.</td>
<td>0.0</td>
<td>30</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1/16x5</td>
<td>25</td>
<td>30</td>
</tr>
</tbody>
</table>

Static water level: 8 ft.
Pumping water level: 24 ft.
at 380 gallons per minute,
measured 120 minutes after pumping began.

*Measured from ground level.

Well developed by ____________ for _______ hours.

Power: ____________ 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 Blad
Driller's Address: Box 27, Victor, Montana

LICENSE NO: 200

Top of Ground (Ft. above sea level)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

SEP 8 1971 Indicate the character, color, thickness of strata such as soil, clay, sand,
gravel, shale, sandstone, etc. Show depth at which water is found and
height to which water rises in well.
I certify that I received and filed this Instrument on the 7th day of Sept. 1921, at 2:30 p.m.

F. D. Moore
Clerk Records

FEE $2.00
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: William E. Ward
Address: Ennis, MT

Driller: Bill Anderson
Address: Columbia Falls, MT

Date of Notice of Appropriation of Groundwater: March 7, 1967
Date well started: March 7, 1967
Date well completed: March 15, 1967

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

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>Site of Relation</th>
<th>Site and Depth of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>40</td>
<td>44</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 12 feet.
Shut-in Pressure for flowing well: 15 feet.
Pumping Water Level: 15 feet at 15,000 gallons per minute.
Discharge in gallon per minute of flowing well: 15,000

How Tested: Manual Pump
Length of Test: 8

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)

Index 90

In SW 1/4 NW 1/4 Sec. 7 T. 6 R. 20

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

Show exact depth of bottom

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

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

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

Driller's License Number: 33
Driller's Signature: Bill Anderson

413968
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Notice of Appropriation of Groundwater:</th>
<th>Date well started: March 14, 1967</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Completed:</td>
<td>Date Completed: March 15, 1967</td>
</tr>
</tbody>
</table>

**Type of well:**
- Drilled
- Bored
- Rotary
- Other

**Equipment Used:**
- Pump
- Drill
- Rotary
- Other

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

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

**Static Water Level for non-flowing Well:** 12 ft.

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

<table>
<thead>
<tr>
<th>Size of Well</th>
<th>Size and Weight of Pump</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 in</td>
<td>52</td>
<td>32</td>
<td>34</td>
</tr>
</tbody>
</table>

**Pumping Water Level:** 15 ft. at 15 gal. per minute.

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

**How Tested:**

**Length of Test:**

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

**Index 90**

<table>
<thead>
<tr>
<th>Driller's License Number</th>
<th>Driller's Signature</th>
</tr>
</thead>
</table>

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.
I certify that I received and filed this instrument on this 5th day of May, 1935, at 10 o'clock P.M.

F. G. Moore
COUNTY RECORDER

Dr. [Signature]
DEPUTY RECORDER

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

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

1. (Name of Appropriator) (Address) (Town)

County of [Name of County]

State of Montana

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

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date:

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Approprietor.
#2359

[Handwritten note:]

I certify that I received and paid on
20th Dec. 163. 9.64

J. H. Moore

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

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

JAN 17 1964

STATE OF MONTANA

M. O. H. COUNTY

Administrator of Groundwater Code
Office of State Engineer

WILLIAM C. WHITTECAR & MABEL A. WHITTECAR
Route 1, Box 44, 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, stock water & irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
   1955 and continuous ever since

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
   2 x 3 x 40 ft. deep, with 1 x 2 HP. pump

7. The date of commencement and completion of construction of the well, wells, or other works for withdrawal of groundwater
   1955 and 1 HP. electric pump

8. The depth of water table
   Approximately 6 feet in summer and 8 feet in winter

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other devices for the withdrawal of groundwater
   Drilled well; 4 inch casing; 18 feet deep; with 1 x 2 HP. pump

10. The estimated amount of groundwater withdrawn each year
    5 million

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: 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.

37450
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

JAN 17 1964

WILLIAM C. WHITECAR & MABEL M. WHITECAR
Route 1, Box 44, 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:

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 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, giving means of withdrawal.
6. The log of formations encountered in the drilling of each well if available.
7. The estimated amount of groundwater withdrawn each year.
8. The depth of water table.
9. So far as it may be available, the type, size and depth of each well or other works for the withdrawal of groundwater.
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.
I certify that I received and filed this instrument on this 31st day of Dec., 1963, at 12:57 o'clock P.M.

F. G. Moore

County Recorder

Shirley Keys
Deputy
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Mary V. Wentworth
Clarence D. Wentworth
of Grantham

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: Oct 17, 1947

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

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:

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: Nov 4, 1938 by John Ishart

8. The depth of water table: 40 ft

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

10. The estimated amount of groundwater withdrawn each year: 96,000 gallons

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

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

Warranty Deed 73877
Warranty Deed 1022693

Signature of Owner: Mary V. Wentworth
Date: Nov 4, 1938

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 30th day of August, 1954.

S.B. Moore

County Recorder

Shelby Keith
 Deputy
<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Churn</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Dug, driven, bored, or drilled)</td>
<td>(Churn drill, rotary, other)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Water use</th>
<th>Domestic</th>
<th>Municipal</th>
<th>Stock</th>
<th>Irrigation</th>
<th>Industrial</th>
<th>Drainage</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>32 ft. to</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to ft.</td>
<td>Type</td>
<td>Size</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>Ft. to Ft.</th>
<th>Ft. to Ft.</th>
</tr>
</thead>
</table>

| Type of screen or perforations: | |
|----------------------------------||

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>feet</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shut-in pressure, for flowing well:</th>
<th>lb/sq. in. on (date)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pumping water level:</th>
<th>25 feet at 600 gal. per min. hr. or more</th>
</tr>
</thead>
</table>

| How tested: | |
|-------------||

| Length of test: | |
|-----------------||

<table>
<thead>
<tr>
<th>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off):</th>
<th>23 feet of drilling, depth of well from surface 35 feet</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(over)
### Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>9</td>
</tr>
<tr>
<td>9</td>
<td>20</td>
</tr>
<tr>
<td>20</td>
<td>30</td>
</tr>
<tr>
<td>30</td>
<td>35</td>
</tr>
</tbody>
</table>


Declaration of Vested Groundwater Rights

State of Montana
Administrator of Groundwater Code
Office of State Engineer

(Under Chapter 237, Montana Session Laws, 1961)

ELTON LYLE MORGAN

Name of Appropriate

Pavalli

County of

Hamilton

Address

State of

MT.

Town


1. 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; 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 method 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: ELTON LYLE MORGAN

Date: Dec. 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 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 December, 1948.

T. M. Moore
County Recorder

[Signature]
Deputy
## Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater</th>
<th>APPROX. 1929</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>H.H. R.B. KARTZER</td>
</tr>
<tr>
<td>Address</td>
<td>HAMILTON</td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td>NAME</td>
</tr>
<tr>
<td>Address of Contractor</td>
<td>NAME</td>
</tr>
<tr>
<td>Date Started</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>Date Completed</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. **NATURAL SPRINGS EXISTED WHEN PROPERTY WAS PURCHASED.**

**Approximately 20 Inches - Two Springs - Drinking water for livestock used continuously.**

Signature of Owner: Frederick R. Kartzier

Date: December 6, 1963

---

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 10th day of ___________, 19_________ at _______ o'clock A.M.

[Signature]
COUNTY RECORDER

By: ________________________________
DEPUTY
DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

JOSEPH A.
(Owner)

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 Appropria
tor

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 to January 1, 1962.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and the 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.
I certify that I have seen and filed this instrument on this [date] day of [month], [20__], at [time].

[Signature]

County Recorder

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

Declaration of Vested Groundwater Rights
(Under Chapter 23, Montana Session Laws, 1961)

1. Name of Appropriator: [Name]
   Address: [Address]
   Town: [Town]
   County of [County]
   State of [State]
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

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

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

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

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

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

8. The depth of water table:

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

10. The estimated amount of groundwater withdrawn each year:

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

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

Signature of Owner:

Date:

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and read this instrument on this 31st day of December, 1915, at 10 o'clock, A.M.

T. B. Moore
County Surveyor

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

1. Name of Appropriator: Clara Dell Knoph

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

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

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

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

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

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

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

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: [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)

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
<th>County of</th>
<th>State of</th>
</tr>
</thead>
<tbody>
<tr>
<td>H.J. Knapp &amp; Clare Dell Knapp</td>
<td>RT 1, Box 7</td>
<td>Hamilton</td>
<td>Ravalli</td>
<td>Montana</td>
</tr>
</tbody>
</table>

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: May 27, 1953

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   - 3000 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:
   - [Description of lands]
   - [Name of owner]

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - May 12, 1953

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:
   - [Type of well, size, and depth if available]

10. The estimated amount of groundwater withdrawn each year:
    - 900,000 gal./per year

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

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:
    - [Reference to book and page]

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

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and closed claim

31.41

Dec. 69 at 8:15

F. H. Moore

Sherley 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. **TEX OVERTON**  
   (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:

   ![Grid Diagram]

   - The beneficial use on which the claim is based: **Livestock & Poultry Use**
   - Date or approximate date of earliest beneficial use, and how continuous the use has been: **Continuously since 1909**
   - The amount of groundwater claimed (in miner's inches or gallons per minute): **20 inches**
   - If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   - The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: **Electric Pump**
   - The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **1908**
   - The depth of water table: **26 ft**
   - So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
     - Additional **10 ft** on **drilled for an additional** **27 ft with 5 ft casing**
   - The estimated amount of groundwater withdrawn each year: **50,000 gal**
   - The log of formations encountered in the drilling of each well if available: **Unavailable**
   - 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: **TEX OVERTON**  
   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 the 31st day of Dec., 1943 at 1:42 P.M.

F. F. Naife
County Recorder

[Signature]

[Signature]
NOTICE OF COMPLETION OF GROUND-WATER DEVELOPMENT
(For ground-water developments with a maximum yield less than 100 gpm)

INFORMATION

The right to the use of ground water is not automatic. Your priority will be determined by the date of filing this form; however, DO NOT SUBMIT THE FORM UNTIL THE DEVELOPMENT IS COMPLETED, WITH PUMP OR OTHER MEANS OF WITHDRAWAL INSTALLED. Attach the appropriate filing fee, payable to the Department of Natural Resources and Conservation.

FOR DEPARTMENT USE ONLY

Notice No. __________________________ Date received ________________________ (month) (day) (year)
Transmittal No. ________________________ Fee received $ __________ (3 gpm)

(Please type or print in ink)

1. Name(s) ____________________________ Mailing address ________________________
City or town __________________________ State Montana Zip 59840
Home phone No. ______________________ Other phone No. ______________________

2. Source of water supply ____________ (well, pit, developed spring, sump, etc.)

3. Point of withdrawal:
Lot ________ Block ________
Subdivision ______________________
SW 1/4 SE 1/4 Section ______
Township 5 __________ Range 20 __________
County Ravalli

Indicate place of use and point of withdrawal on the map. Attach additional maps, aerial photos, etc., if needed.

Note: Your legal land description may be obtained from your deed, the county assessor, or the clerk and recorder.

(Check reverse side)

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 QuadPLICATE for the Appropriator.
4. Total use: ___________ gallons per minute for the following beneficial use(s):

<table>
<thead>
<tr>
<th>Use Type</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic (includes lawn and garden)</td>
<td>(month-day)</td>
<td>(month-day)</td>
</tr>
<tr>
<td>Stock</td>
<td>(month-day)</td>
<td>(month-day)</td>
</tr>
<tr>
<td>Irrigation</td>
<td>(month-day)</td>
<td>(month-day)</td>
</tr>
<tr>
<td>Other</td>
<td>(month-day)</td>
<td>(month-day)</td>
</tr>
</tbody>
</table>

*Describe ________________________________
(industrial, municipal, recreational, etc.)

5. (a) Name and address of well driller or contractor: (If applicant or other, please indicate.)

Name: ____________________________
Address: ___________________________

(b) Maximum withdrawal: ___________ gpm as tested by driller.

(c) Date water development started: ___________ (month-day-year)

Date completed: ___________ (month-day-year)

6. Remarks: (Use this space for additional information, if needed, to describe development.)

I wish to make a correction concerning the location of a well, permanent file no. 3055. The correct location of the well is: SW\'s NE\'s SW\'s SE\'s Sec. 8-

25 - 20

This is for less than 5 acres East of year (From God)

7. The appropriator certifies that the statements appearing herein are to the best of his knowledge true and correct.

[Signature] [Date]

Signature(s) of appropriator(s) must be exactly as in Item 1, page 1. If more than one appropriator is shown, all must sign.

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