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

**STATE OF MONTANA**
**ADMINISTRATOR OF GROUNDWATER CODE**
**STATE WATER CONSERVATION BOARD**

DEVELOPED AFTER JANUARY 1, 1962

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

**Date well started**, 11/15/69
**Date completed**, 11/19/69

**Type of well**
- **(Dug, driven, bored or drilled)**
- **(Churn drill, rotary or other)**

**Equipment used**

**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.

**Size of Drilled Hole**
- 6 inch

**Size and Weight of Core**
- 6 lbs

**From** (feet)
- 18

**To** (feet)
- 26

**Perforations**
- **NONE**

**Static Water Level for non-flowing well**
- 3 feet

**Shut-in Pressure for Flowing Well**

**Pumping Water Level**
- 18 feet
- **at 50 gal. per minute.**

**Discharge in gal. per min. of flowing well**
- **30 gal. per minute.**

**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).

**Indicate all percolation tubes, (Gravel packing, cementing, packing, type of shut-off).**

**Show exact depth of bottom.**
- 30 feet

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**
- 45,917

**Driller's Signature**
- David A. Blaney
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Earl H. Clinnon</th>
<th>Stadie</th>
<th>(Name of Appropriator)</th>
<th>(Address)</th>
<th>(Town)</th>
</tr>
</thead>
<tbody>
<tr>
<td>County of</td>
<td>Carbon</td>
<td>State of Montana</td>
<td>Montana</td>
<td></td>
</tr>
</tbody>
</table>

I, Earl H. Clinnon, 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: **1950 A.D. to Spring 1957 on well**

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

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 of cleared cultivated land**

<table>
<thead>
<tr>
<th>Part SE 1/4 Sec. 2</th>
<th>T.11. R. 23</th>
</tr>
</thead>
</table>

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **Spring 1950 A.D. well dug in 1957 A.D.**

8. The depth of water table: **3 ft. in the spring and 0 ft. in well.**

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: **Natural spring with water withdrawn by pressure pump and by hand. 1/2 well with water withdrawn by the use of pressure pump.**

<table>
<thead>
<tr>
<th>Part SE 1/4 Sec. 2</th>
<th>T.11. R. 23</th>
</tr>
</thead>
</table>

10. The estimated amount of groundwater withdrawn each year: **220,000 gallons each year (well) 250,000 " " (spring)**

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: **No record.**

Signature of Owner: 

Date: 8-3-62

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.
**WATER WELL LOG**

**Owner:** W. K. Gibson  **Address:** Silesia

**Driller:** Band R. Drilling  **Address:** Fishtail

**Date Started:** 8/6/58  **Date Completed:** 8/7/58

**Location:** Sec. 2  **T. 4 S.  **R. 23 E. 3/4 sec.

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Churn Drilling</td>
<td>(Churn drill, rotary, other)</td>
</tr>
</tbody>
</table>

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

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

**Casing:**
- 0 ft. to 3/4 ft.  **Type:** Black  **Size:** 65/8 in. 6 in.
- 3/4 ft. to 7 ft.  **Type:**  **Size:**
- 7 ft. to 9 ft.  **Type:**  **Size:**

**Perforated or Screened:**
- 0 ft. to 3/4 ft.  **Type:**  **Size:**
- 3/4 ft. to 7 ft.  **Type:**  **Size:**

**Static Water level, for non-flowing well:** 30 feet.

**Shut-in pressure, for flowing well:** 20 lb./sq. in. on: (date)

**Pumping water level:** 20 feet at 10 gal. per min.

**How tested:** Bailer

**Length of test:** one H. O.

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 4</td>
<td>Top Soil</td>
</tr>
<tr>
<td>4 - 24</td>
<td>Sand Gravel and Rocks</td>
</tr>
<tr>
<td>24 - 35</td>
<td>Sand and Gravel</td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights

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. Description of the land on which the beneficial use is located.

3. Date or approximate date of earliest beneficial use.

4. The amount of groundwater claimed (in 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 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 depth of formations encountered in the drilling of each well.

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.

Date
Signature of Owner

STATE OF MONTANA, ) County of Carbon) ss.

Having first been duly sworn, depose and say that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person, whose name is subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this day of , 19 .

Notary Public for the State of Montana.
Residing at
My Commission expires
STATE OF MINN.
COUNTY OF CARRIAGE 8S.
Office of the County Clerk & Recorder

I hereby certify that the within
appropriation was filed
for record in my office this 31st day
of Dec. A.D. 1964
at 2:55 o'clock P.M.

Attent my hand and the seal of
said County

FRANK DANICHEK, COUNTY CLERK

[Signature]

[Stamp]

[Notary Public]
**Notice of Completion of Groundwater Appropriation by Means of Well**

*STATE WATER CONSERVATION BOARD*

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

**Owner:** Don Hamblin  
**Address:** 661 Stoney Point  

**Driller:** R & A Drilling  
**Address:** Helena, Mont.

---

### Top of Ground

**(Elev. above sea level)**

- 15 ft. Top Solid  
- 17 ft. Sand gravel  
- 19 ft. Sand shale  
- 21 ft. Sandstone  
- 23 ft. Sand shale  

---

### Date of Notice of Appropriation of Groundwater

Date well started: 8/31/71  
Date completed: 9/1/71

### Type of well:

- **Dug**, **driven**, **bored** or drilled

### Equipment used:

- **Choose Drill**

### 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.**

---

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

---

**Show exact depth of bottom.**

---

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner

Address

Driller

Address

Date of Notice of appropriation of groundwater

Date well started

Date completed

Type of well

Equipment used

Water use

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></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for flowing well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

Remarks:

(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

[Diagram and site plan]
COUNTY OF CARSON, ES.

Appropriation was five

for record in my office this 19th day
of October, A.D. 1921

Attorn my hand and the seal of
said County

FRANK BANFIELD, COUNTY CLERK.
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1898

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

Natural Spring

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

2.5 million gallons

Signature of Owner: Clara Tschene
Date: 12-31-63

Subscribed and sworn to before me, this ___ day of _______, 19__

Notary Public for the State of Montana
Residing at ___________.

My Commission expires ___________.

43,508
STATE OF MONTANA,
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

[Signature]

was filed

for record in my office this ___day

of ___/___/___

at ___:___ o'clock, A.M.

Attorn my hand and the seal of

said County

FRANK DANICHEK, COUNTY CLERK

Clerk and Recorder

 Fees $2.00
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

C.C. Nelson

County of Carbon

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

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

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

7. The depth of water table

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

9. The estimated amount of groundwater withdrawn each year

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

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

Date 12-31-63

Signature of Owner

STATE OF MONTANA, ) County of Carbon ) ss.

Having first been duly sworn, deposite and say that he, of lawful age and the appropriator and claimant of the water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this day of , 19

Notary Public for the State of Montana.
Residing at
My Commission expires
STATE OF MONTANA, SS.
COUNTY OF CARRIEN SS.
Office of the County Clerk & Recorder
I hereby certify that the within
appropriation was filed
for record in my office this 21 day
of Dec., A.D. 1963
at 11:59 A.M.

Attest my hand and the seal of
said County
FRANK DANICHEK, COUNTY CLERK
By: Alice Bricke, Deputy

Fees $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)

Arnold J. Olsen
of Montana
Libby

County of Montana 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 Livestock

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1941-1949: NO.
    1950-1957
    More than used late
    
3. The amount of groundwater claimed (in miner's inches or gallons per minute): 35 gallons per minute from each well

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

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

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   NO. 2 - FEW. 10, 1957 other 2 unknown

7. The depth of water table

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

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

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: Arnold J. Olsen
Date: Dec. 23-1963

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; Tripletice to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

Water filing was filed
for record in my office this 23rd day
of Dec., A.D. 1969
at 3:00 o'clock P.M.

Attest my hand and the seal of
said County

FRANK DANICHEK
COUNTY CLERK

Clerk and Recorder

[Signature]

Farm 9, 1969
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

Owner: Randall Drilling
Address: St. Ignatius, Mont.

Driller: F. E. Drilling
Address: St. Ignatius, Mont.

Date of Notice of appropriation of groundwater: 9/2/71
Date well started: 9/2/71
Date completed: 9/7/71

Type of well: Dug, driven, bored or drilled
Equipment used: Churn Drill
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 Hole</th>
<th>Size and Weight of Hole</th>
<th>Feet</th>
<th>To Feet</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inch</td>
<td>6 5/8</td>
<td>18”</td>
<td>16”</td>
<td>none</td>
</tr>
<tr>
<td></td>
<td>1/2 platened</td>
<td>6”</td>
<td>66</td>
<td>3/16 40 60</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 5’ feet.
Shut-in Pressure for flowing well
Pumping Water Level 55’ feet at 7 gal. per minute.
Discharge in gal. per min. of flowing well

How Tested: Driller
Length Test: 30 sec.
Remarks: Gravel packing, cementing, packers, type of pump.
Result: Good flow; drops into hard sandy shale.

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

Show exact depth of bottom.

Len 246’
Lat 46’

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: Paul E. Hayground
Driller’s Signature: Paul E. Hayground
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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

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

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

Owner: HARRY J. ALLEN and ALICE J. ALLEN, husband and wife

Address: Silesia, Montana 59080

Contractor (if any) none

Address of Contractor none

Date Started: not applicable

Date Completed: not applicable

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) runs through irrigation ditch 6' x 4'

2. Means of withdrawing water (gravity, pump, canal, etc.) not applicable

3. Depth of water table 6'

4. Use of the water: Stock watering and irrigation

(Livestock drink out of ditch)

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 50 miner's inches from each of two springs

6. If used for irrigation, give number of acres and description of land 110 acres: Lots 1 and 2 of Section 35, Township 3 South, Range 23 East, M.F.P., and Lot 1 lying North of U.S. Highway No. 212 in Section 3, Township 4 South, Range 23 East, M.F.P.

7. Estimate amount of water used each year on average of 50 miner's inches per day for a period of 12 months

8. Months of year spring flows 12 months

Signature of Owner

Date: November 17, 1971

49478
COUNTY OF CLEARN

Office of the County Clerk & Recorder
I hereby certify that this within

above document was filed
for record in my office this 12th day
of October, A.D. 1921

\[Signature\]
 tercerary Recorder

[Seal]

[Seal]

[Seal]

[Seal]

[Seal]

[Seal]

[Seal]

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

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

By Allen

of Silcia

County of Carson

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
COUNTY OF CARBON 1888.

Office of the County Clerk & Recorder
I hereby certify that the within
Water-filing was filed
for record in my office the 9th day
of June, A.D. 1964
at 11:25 o'clock A.M.

Attest my hand and the seal of
said County

FRANK BANICH, County Clerk,

By: LEBLANC

Record 8 27-79.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237, Montana Session Laws, 1961)

Date of Appropriation of Groundwater: May 17, 1973
Owner, Water User: Smith Ditch
Address: Silesia, MT

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. Peak Creek Water to be used by Smith Ditch Water Assoc. Users during irrigation season.

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.

800 inches of water to be used in addition to 976 inches presently decreed to Smith Ditch Water Assoc.

Signature of Owner: Smith Ditch Water Assoc.
Date: May 17, 1973

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.
COUNTY OF CANNON

offce of County Clerk & Recorder

I hereby certify that the within

Apropiation was filed

for record in my office this 23 day

of May A.D. 1973

at 2:30 O'clock P.M.

Attent my hand and the seal of

COUNTY

FRANK

Clerk & Recorder

at

Fein.

20
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

- **Owner:** Clarence Wright
- **Address:** Juliet Smith
- **Driller:** Hand dug
- **Date of Notice of Appropriation of Groundwater:** 1876, 17th, 1956
- **Date Well Started:** 1976
- **Date Completed:** 1956
- **Type of Well:** Hand dug
- **Equipment Used:** Hand dug (dug, driven, bored or drilled)
- **Water Use:** Domestic  □  Municipal  □  Other  □  Irrigation  □
  - Domestic  □  Industrial  □  Drainage  □  Stock  □

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as sand, 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 water rises in the well.

<table>
<thead>
<tr>
<th>Stratum</th>
<th>Depth (Feet)</th>
<th>Thickness</th>
<th>Character</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0</td>
<td>2.30</td>
<td>Rock</td>
</tr>
<tr>
<td>2</td>
<td>0</td>
<td>10.0</td>
<td>Rock</td>
</tr>
<tr>
<td>3</td>
<td>0</td>
<td>2.30</td>
<td>Rock</td>
</tr>
</tbody>
</table>

- **Static Water Level for non-flowing Well:** 
- **Shut-in Pressure for Flowing Well:**
- **Pumping Water Level:** 4 feet at 1/4 gallon per minute.
- **Discharge in gal per min. of flowing well:**
- **How Tested:** Pump
- **Length of Test:** 10 minutes

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

**Driller's License Number:**

**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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriate.
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

---

**Owner:** Clarence Weigt  
**Address:** Johnst. Moit  

**Date of Notice of Appropriation of Groundwater:**

- **Date well started:** 1924  
- **Date Completed:** 1924

**Type of well:** Hand  
**Equipment Used:** Hand (dug, driven, bored or drilled)  

**Water Use:**  
- Domestic □  
- Municipal □  
- Other □  
- Irrigation □  

**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 water rises in the well.**

<table>
<thead>
<tr>
<th>Size of</th>
<th>Rise and</th>
<th>Flow</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Defiled</td>
<td>Hole</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>ft</td>
<td>10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing Well:** about 4 feet.  
**Shut-in Pressure for Flowing Well:**  

**Pumping Water Level:**  
- 14 feet at 5 gal. per minute.  

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

**How Tested:** Pump Length of Test 10 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).  

---

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

---

**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 Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.

---

Driller’s License Number  
Driller’s Signature
STATE OF MONTANA,  
COUNTY OF CARBON SS.  
Office of the County Clerk & Recorder  
I hereby certify that the within
written document was filed
for record in my office this 25 day
of SEPTEMBER A.D. 19__
at ___ o'clock A.M.  

Attest my hand and the seal of
said County

[Signature]  
Clk. and Recorder  

[Signature]  
Deputy  

[Date]  

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

- **Registrant:** Daniel Stachowski  
- **Location:** 61/6 one B Billing

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

1. **Address:** Billing  
2. **State:** Montana  
3. **County:** Yellowstone

The beneficial use on which the claim is based is for household and domestic water.

4. **Date or approximate date of earliest beneficial use:** January 1, 1950

5. **Amount of groundwater claimed:** 1.5 gpm

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

7. **Date of commencement and completion of construction of the well:**

8. **Depth of water table:** 6 ft

9. **Log of formations encountered in the drilling of each well:**

10. **Estimated amount of groundwater withdrawn each year:** 50,500

11. **Log of formations encountered in the drilling of each well:**

12. **Other information of a similar nature as may be useful in carrying out the policy of this act:**

**Signature of Owner:** Daniel Stachowski  
**Date:** 2/4/1963

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.
Office of the County Clerk & Recorder

I hereby certify that the within

[signature]

was filed

for record in my office this 50 day

of 1963, A.D.

at 4:35 o'clock P.M.

Attorn my hand and the seal of

[signature]

Clerk and Recorder

Fees $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)

[Name of Appropriator]:

County of: [Address]:

Declaration of Vested Groundwater Rights

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: [Description]

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:

[Signature of Owner]

Date: [Signature]

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
COUNTY OF CARBON

Office of the County Clerk & Recorder

I hereby certify that the within

Application was filed
for record in my office this 30th
day
of
A. D. 1963
at 5:35 o'clock P. M.

Attest my hand and the seal of


Frank I. Andrews
Clerk and Recorder

June 1, 1963
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)

MONTANA WATER RESOURCES BOARD
RECEIVED
JAN 26 1968

Date of Appropriation of Groundwater

Owner of Groundwater

Address

Contractor (if any)

Address of Contractor

Date Started

Date Completed

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

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

Indicate point of appropriation

and place of use, if possible.

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.
COUNTY OF CARBON

I hereby certify that the within


court is held in my office this 20 day

of ___, M.D. 1963

At 5:00 p.m.

I have seen and signed the said County

Mark Davidson

Clerk and Recorder

Face 6 2.00
**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>1900</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Mitchell Thomas</td>
</tr>
<tr>
<td>Address</td>
<td>Joliet, Mont.</td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td>None</td>
</tr>
<tr>
<td>Address of Contractor</td>
<td>None</td>
</tr>
<tr>
<td>Date Started</td>
<td>1900</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1900</td>
</tr>
</tbody>
</table>

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

**SE 1/4 NE SE Sec. 6 T 44 R 23**

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

- **Free Flowing**

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.

- **30 gal/min**

Signature of Owner: Mitchell Thomas

Date: 12/31/63

STATE OF MONTANA
County of Carbon ss.

Having first been duly sworn, deposes and says that he of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriations without well are: the person whose name is subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this ______ day of ______, 19 ______.

Notary Public for the State of Montana
Residing at ______
My Commission expires ______.
STATE OF MONTANA.
COUNTY OF CARBON.

Office of the County Clerk & Recorder

I hereby certify that the within

\underline{Appropriation} was filed
for record in my office this \underline{31} day
of \underline{Dec. 19 63}
at \underline{12:07} o'clock \underline{P. M.}

\underline{Attest} my hand and the seal of
said County.

FRANK DANICHEK, COUNTY CLERK

\underline{Notary}

Fee $2.00
STATE OF MONTANA

MONTANA WATER RESOURCES BOARD

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

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

1. ROBERT C. BLAIN, of Joliet County of Carbon State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

f. The beneficial use on which the claim is based

is the watering of livestock.

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

1941, use has been continuous.

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

one gallon per minute

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

not applicable

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

Well was drilled in 1941 and well was deepened by drilling in 1961.

8. The depth of water table

80 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

Well is approximately 150 feet in depth.

10. The estimated amount of groundwater withdrawn each year

10,000 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

Date December 31st, 1963
Signature of Owner ROBERT C. BLAIN

STATE OF MONTANA, ) County of Carbon ss.

ROBERT C. BLAIN Having first been duly sworn, deposes and says that

he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 31st day of December, 1963
Notary Public for the State of Montana.
Residing at Red Lodge, Montana.
My Commission expires October 18, 1966.

42, 873
COUNTY OF CARSON

Office of the County Clerk & Recorder

I hereby certify that the with

Appropriation was filed
for record in my office this 31st of
of A.D. 1913

at 7:02 o'clock A.M.

Attaxt my hand and the seal

said County

FRANK DANICHER, COUNTY CLERK

Clerk and Recorder

Date 8 2:00
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 287, Montana Session Laws 1961)

Owner: George P. Reiman
Address: 550 Whittaker Drilling

Date of Notice of Appropriation of Groundwater: [Date]

Date well started: [Date]; Date completed: [Date]

Type of well: Drilled Equipment Used: [Type]
(dug, driven, bored or drilled)

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

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 water rises in the well.

<table>
<thead>
<tr>
<th>Layer</th>
<th>Depth</th>
<th>Character</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAND-CLAY</td>
<td>20 ft</td>
<td>Fine-grained sedimentary rock</td>
</tr>
<tr>
<td>SAND-GRAVEL</td>
<td>21 ft</td>
<td>Coarse-grained sedimentary rock</td>
</tr>
</tbody>
</table>

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

How Tested: [Method]; Length of Test: [Length]

Remarks: (Gravel packing, cementing, packers, type of shut-off, location of place of use of groundwater if at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

PIPE EXT. 2' ABOVE
GR. 0.4 R. N.

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 Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

| Date of Notice of Appropriation of Groundwater | Date well started | Date Completed | Type of well | Equipment Used
|------------------------------------------------|------------------|---------------|--------------|----------------|
| 7/23/72                                        | 7/23/72          | 7/26/72       | Drilled      | CABLE

Type: (drill, driven, bored or Churn, drill, rotary or drilled)

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

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 water rises in the well.

| Bus of Drilled Hole | Size and Weight of Cable | From (Feet) | To (Feet) | PERFORATIONS
|---------------------|--------------------------|-------------|-----------|--------------|
|                     |                          |             |           | KIND <|--| From (Feet) | To (Feet)
|                     |                          |             |           | 1/2 | 11 | 15 |

Static Water Level for non-flowing Well: 12 feet.
Shut-in Pressure for Flowing Well: __________________
Pumping Water Level: __________________ feet at: 25 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)

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
RECEIVED

185089

[Handwritten text not legible]
**Notice of Completion of Groundwater Appropriation by Means of Well**

Date of Notice of Appropriation of Groundwater: 
Date well started: 5/28/71  Date completed: 8/12/71

Type of well: Driven  Equipment Used: Driller
(Dug, driven, bored or churn, drill, rotary or other)

Water Use: Domestic  Municipal  Other  Irrigation

- Indicate on the diagram the character and thickness of the different strata met 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 water rises in the well.

<table>
<thead>
<tr>
<th>Strata Met</th>
<th>Character</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sand-Clay</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>AT 21</td>
<td></td>
</tr>
<tr>
<td>Sand</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**Static Water Level for flowing Well:**

- **Pumping Water Level:** 10 feet at 25 gal. per minute.
- **Discharge in gal. per min. of flowing well:**
- **How Tested:** Length of Test: 8 ft.
- **Remarks:** (Gravel packing, cementing, packers, type of shut-off, location of place of use of ground water if not at well, and any other 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.**

**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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237 Montana Session Laws, 1961)

Owner: George Freeman
Address: 123 Main St, Johnson, Mont.
Drilled: A
Address: BILLINGS, MONT.

Date of Notice of Appropriation of Groundwater:

Date well started: 5/28/71
Date Completed: 5/28/71

Type of well: DRILLED
Equipment Used: DRILLER
(dug, driven, bored or drilled)

Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

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 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>Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>3½</td>
<td>3½</td>
<td>0</td>
<td>23</td>
<td>12</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 12 feet.
Shut-in Pressure for Flowing Well:
Pumping Water Level: 10 feet at 95 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: 5.4 ft
Length of Test: 5 ft 3 in.

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.

Driller's Signature
Driller's License Number: 234567890

This form to be prepared by driller, and two 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 Montana Bureau of Mines and Geology and quadruplicate for the Approprietor.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** GEORGE B. REYNARD

**Address:** 109 10TH, BILLINGS, MONT.

**Driller:** SANDY CHAY

**Date of Notice of Appropriation of Groundwater:**

**Date well started:** 4/1/72  
**Date Completed:** 4/12/72

**Type of well:** DRILLED  
**Equipment Used:** CABLE

**Water Use:** Domestic □  Municipal □  Other □  Irrigation □

- **Drill**  
- **Drive**  
- **Bore**  
- **Drill, rotary or 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 water rises in the well.**

<table>
<thead>
<tr>
<th>Strata</th>
<th>Character</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAND + GRAVEL</td>
<td>WATER AT 21</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Size of Drilling Unit</th>
<th>Size and Weight of Cable</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>EXPLOSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7'1</td>
<td>6-5'</td>
<td>0</td>
<td>24'</td>
<td></td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing Well:** 14 feet

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

**Pumping Water Level:** 12 feet at 20 gallons per minute.

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

**How Tested:**

**Length of Test:** 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)

**Pipe Feet:** 10

**Remarks:**

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

Show exact depth of bottom.

** Filed for record this 13th day of July, 1972.**

**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 Montana Bureau of Mines and Geology; and quadruplicate for the Appropriator.

**FILE:**

**50/820**
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: George Freeman
Address: Toliet, Mont.

Driller: Don Drilling
Address: Billings, Mont.

Date of Notice of Appropriation of Groundwater: 4/23/72
Date Well Started: 4/23/72
Date Completed: 4/26/72

Type of Well: Cased
Equipment Used: Cable
(dug, driven, bored or drilled)

Water Use: Domestic ☑ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, sand, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which 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>7</td>
<td>6 5/8'</td>
<td>0</td>
<td>242</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 14' feet
Shut-in Pressure for Flowing Well: 12' feet
Pumping Water Level: 12' feet at 3.0 gallons per minute
Discharge in gal. per min. of flowing well: 3.0

How Tested: Static. Length of Test: 4' - 4.82'
Remarks: (Gravel packing, cementing, packers, type of cutoff, 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)

Pipe F решил 4' 1/2
Gravel

File No. Carbon

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 Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.

50,829
Office of the County Clerk & Recorder
I hereby certify that the within

for record at my office this day of ___________, __________.

Attest my hand and the seal of
said County

Cash and Register

Respectfully,

RECEIVED
SEP 11 1872
SECRETARY, DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1968

[Section 237, Montana Session Laws, 1968]

Driller: B. H. Drilling Address: Teton, Mont.

Date of Notice of appropriation of groundwater: 5/1/68

Date well started: 5/1/68 Date completed: 5/1/68

Type of well: Drilled Equipment used: Charnoill

(Dug, Driven, bored or drilled) (Charn 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 inches</td>
<td>6-3/8</td>
<td>14</td>
<td>26-1/2</td>
<td>14 x 6</td>
</tr>
</tbody>
</table>

---

Static Water Level for non-flowing well

Shut-in Pressure for flowing well

Pumping Water Level: 12 feet at: 30 gal. per minute.

Discharge in gal. per min. of flowing well: 80 gal.

How Tested: Daily

Length of Test: one day

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

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

Show exact depth of bottom.

670 ft

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

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

Driller's License Number: 42-116

Driller's Signature: [Signature]

[12-19] Received May 17, 1968
Notice of Completion of Groundwater Appropriation by Means of Well

Date of Notice of appropriation of groundwater: 5/2/68

Date well started: 5/2/68

Date completed: 5/2/68

Type of well: Drilled

Equipment used: churn drill, rotary or other

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

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

<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-inch</td>
<td>6 x 6</td>
<td>14</td>
<td>27</td>
<td>Touch Cuts</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1/8 x 6</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 10 feet.

Shut-in Pressure for Flowing Well...

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

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

How Tested: Bailey

Length of Test: 1/2 hrs.

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

(Continue on reverse side)

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).

Driller's License Number

No 27

Driller's Signature

[Signature]
STATE OF MONTANA
COUNTY OF CARBON
SS.
Office of the County Clerk & Recorder

thereby certify that the within

[Signature]

for record in my office this 7 day
of of ___________ A.D. 19__
at __________ P.M.

[Signature]

Attorney having the seal of
said County
FRANK BANICK, COUNTY CLERK

[Signature]

By: [Signature]
DEPUTY
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Owner: **ADOLPH & HELEN LAND**  Address: Joliet, Montana

Driller: **Adolph Land**  Address: Joliet, Montana

Date of Notice of Appropriation of Groundwater: **November, 1954**

Date well started: **May, 1954**  Date Completed: **April, 1955**

**Type of well:** Drilled  **Equipment Used:** Drill

**Water Use:** Domestic  **Other:** Irrigation

**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 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>8&quot;</td>
<td>8&quot;</td>
<td>1 ft.</td>
<td>56 ft.</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: **25.0** feet.

Shut-in Pressure for Flowing Well: **50.0** feet.

Pumping Water Level: **50.0** feet at **5.0** gallons per minute.

Discharge in gal. per min. of flowing well: **18 years**

**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)

---

**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 Montana Bureau of Mines and Geology and Quadruplicate for the Appraiser.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: ADOLPH & HELEN LAND  Address: Joliet, Montana

Driller: ADOLPH LAND  Address: Joliet, Montana

Date of Notice of Appropriation of Groundwater: November, 1955

Date well started: Nov. 1955  Date Completed: April, 1956

Type of well: Drilled  Equipment Used: Drill

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>8'</td>
<td>8'</td>
<td>1 ft.</td>
<td>50 ft.</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 25 feet

Shut-in Pressure for Flowing Well: 

Pumping Water Level: 25 feet at 5 gal. per minute.

Discharge in gal. per min. of flowing well: 

How Tested: Pumping  Length of Test: 17 years

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)

SW 1/4 SE 1/4 Sec. 7, T 46 S, R 23 E

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

Show exact depth of bottom.

Doc. No. 1594; 188/45
Filed for record on the 1st day of April, A.D. 1972, at 11 A.M.

OWNERS

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 Geology for the Appropriator.

52,961