Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

<table>
<thead>
<tr>
<th>Elevation (above sea level)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10'</td>
<td>Gritty clays</td>
</tr>
<tr>
<td>12'</td>
<td>Clean sand and gravel</td>
</tr>
<tr>
<td>15'</td>
<td>Red clays, dirty-gravels, not much water</td>
</tr>
<tr>
<td>18'</td>
<td>Hard cemented rock and gravel</td>
</tr>
<tr>
<td>22'</td>
<td>Clean small gravels</td>
</tr>
<tr>
<td>25'</td>
<td>Red clays</td>
</tr>
<tr>
<td>29'</td>
<td>Red and buff clays with a few lenses of cemented sands and small gravels, and clay @ 1'15' to 18'</td>
</tr>
<tr>
<td>35'</td>
<td>Clean gravel</td>
</tr>
</tbody>
</table>

Date of Appropriation of Groundwater: none

Date well started: March 11/63
Date completed: March 16/63

Type of well: Drilled

Equipment Used: Reverse Rotary

Driller's Name: Van Dyken Drilling Co.
Address: Bozeman, Mont.

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

<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>Depth of Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>16' O.D.</td>
<td>0'</td>
<td>250'</td>
<td>3/16'</td>
<td>47'</td>
</tr>
<tr>
<td>1' wall</td>
<td>250'</td>
<td></td>
<td></td>
<td>196'</td>
</tr>
<tr>
<td>P.B.</td>
<td></td>
<td></td>
<td></td>
<td>220'</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 water rises in the well.

Small square represents 10 acres.

Static Water Level for non-flowing Well: 15 feet.

Shut-in Pressure for Flowing Well: none

Pumping Water Level: 85 feet at 1850 gal. per minute.

Discharge in gal. per min. of flowing well: none

How Tested: Turbine Pump
Length of Test: 14 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).

16' casing centered in hole and annular space between hole and casing gravel packed with 1' to 3/8' screened and washed smooth gravel. Top 8' filled with dirt.

Licenses No. I

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

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

Oakley R. Jackson
(State of Appropriator)

County of Meagher
(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: Stock Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1913

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 3 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: Not used for irrigation

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1913

8. The depth of water table: 90 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled well, 120 ft deep, gravelly sand

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

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

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

Signature of Owner: Oakley R. Jackson
Date: December 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, T
County of Meagher.
I hereby certify that the within Instrument was filed for record in the office on the... day of...
1992, at 2:45 o'clock, P.M.
RUTH E. BEARS

65496
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Oakley R. Jackson of Box 673, White Sulphur Springs,

County of Meagher, 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: Stock Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1913, off and on

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 gallons per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1913

8. The depth of water table: 120 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled Well, 200 ft deep

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: None

Signature of Owner: O. Richardson

Date: December 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,
County of Meagher,

I hereby certify that the within Instrument was filed for record in this office on the 3rd day of June,
1943, at 1/2 past 6 o'clock P. M.

NATH P. BEARS

By:

County Recorder

65492
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

(Under Chapter 237, Montana Session Laws, 1951, 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: John L. Shelton
Address: White Sulphur Springs, Montana
Contractor (if any): Ben Hemen
Address of Contractor: White Sulphur Springs

Date Started: Nov. 18, 1972 Date Completed: Nov. 30, 1972

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

   By drain ditch

   3 ft. deep

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

   Gravity

3. Depth of water table

   2 feet - 3 feet

4. Use of the water: To irrigate parts of Sec. 34 - Township 9 N Range 6 E - NE^4 SE^4 Sec. 34

   NE^4, SE^4, SE^4 - Sec. 34

5. Amount of groundwater claimed (in miner's inches or gallons per minute) Approximately 80 gallons

6. If used for irrigation, give number of acres and description of land: Approximately 110 acres in parts of Sec. 34 T 9N Range 6E - NE^4 SE^4 SE^4 NE^4 - NE^4 NE^4

7. Estimate amount of water used each year: Don't know

8. Months of year spring flows

Signature of Owner: John L. Shelton
Date: Dec. 6, 1972
WATER WELL LOG  

**Owner:** Alfred M. Eleazer  
**Address:** Not specified

**Driller:** Albert H. Hagg  
**Address:** Not specified

**Date Started:** Jan 8  
**Date Completed:** Jan 13

**Location:** Sec. 35 T. 9 R. 6 W. 1/4 sec. 6 WL

---

**Type of Well:** Drilled  
**Equipment Used:** Cable Tool

**Water Use:** Stock

**Industrial**  
**Drainage**  
**Other:**

---

**Casing:**  
- **Top to:** ft.  
- **Type:**  
- **Size:**

**Perforated or Screened:**  
- **Top to:** ft.  
- **Type:**  
- **Size:**

**Type of Screen or Perforations:**

---

**Static Water Level, for non-flowing well:** 15 feet.

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

**Pumping Water Level:** 15 feet at 10 gal. per min.

---

**How Tested:**  
- **Date:**

**Length of Test:** 4 Hours

**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>1-15</td>
<td>Brown Clay and Rock</td>
</tr>
<tr>
<td>15-35</td>
<td>Fine Gravel</td>
</tr>
<tr>
<td>Sec.</td>
<td>Name of Appropriator</td>
</tr>
<tr>
<td>------</td>
<td>-------------------------------</td>
</tr>
<tr>
<td>3</td>
<td>Arnyh, Wilna</td>
</tr>
<tr>
<td>4</td>
<td>Kohliot, Edward</td>
</tr>
<tr>
<td>5</td>
<td>Jeltzler Brothers</td>
</tr>
<tr>
<td>6</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Weil, Paul R.</td>
</tr>
<tr>
<td>7</td>
<td>Cheban, Joseph</td>
</tr>
<tr>
<td>8</td>
<td>Mineral Springs Co.</td>
</tr>
<tr>
<td>9</td>
<td>Olens, Clifford and Gerdanco</td>
</tr>
<tr>
<td>10</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Cheban, Joseph</td>
</tr>
<tr>
<td>12</td>
<td>Cheban, Joseph</td>
</tr>
<tr>
<td>13</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Bailey, Ray E.</td>
</tr>
<tr>
<td>15</td>
<td></td>
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<tr>
<td>16</td>
<td></td>
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<td>28</td>
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</tr>
<tr>
<td>29</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td></td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1901)

Date of Appropriation of Groundwater: 12-31-63
Owner: Harry Sonny
Address: 123 Main St., Sp. 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.

Sub-Irrigation

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

Approximate average lengths of periods of use.

400 acre-feet - 1516 feet

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

Signature of Owner ___________________________ 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.
STATE OF MONTANA

County of

I, hereby certify that the within instrument was recorded in the office on the day of , .

RUTH E. BEALS

By

65594
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: June 30, 1954
Owner: Emma Letter - White Sulphur Springs, Mont.
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". Indicate depth to
water when applicable:

(Forty (40) miners inches being
one cubic feet per second of time) of the water
of a natural spring and seepage waters in
NW 1/4 SE 1/4 T9 N, R6 E

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:

Forty (40) miners inches being
one cubic feet per second of time) of the water
of a natural spring and seepage waters in
NW 1/4 SE 1/4 T9 N, R6 E

Signature of Owner: Emma Letter
Date: Dec 30, 1964

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

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

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

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

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 267, Montana Mining Laws, 1961)

Filing No. 131

Duplicate

Date of Appropriation of Groundwater: June 30, 1964

Owner:劇kali w

Contractor (If Any): -

Address of Contractor: -

Date Started: 0

Date Completed: 0

Describe means of obtaining groundwater without a well, i.e., by sub-irrigation and other natural processes or by natural springs when applicable.

Forty (40) miners' Rights, each 1/4 acre, for purposes of irrigation. No natural spring and underground waters in North 1/4, Section 16, Township 9 North, Range 16 East.

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

Signature of Owner: D. Kilgore

Date: Dec 30, 1964

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

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

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

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

17634
STATE OF MONTANA.
County of Meagher.

I hereby certify that the within
Instrument was filed for record in this
office on the 29th day of May
1963, at 1:30 o'clock P. M.

RUTH B. BEARS

County Recorder

[Signature]

65489
WATER WELL LOG

Owner: E. Pratt & Arcelia Rabletter
Address: White Sulphur Springs, Montana

Driller: Gillen Drilling
Address: Harlowton, Montana

Date Started: Sept. 26, 1961
Date Completed: Oct. 2, 1961

Location: Sec. 4, T. 9N, R. 7E, 1/4 sec. NW 1/4

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Equipment used</th>
<th>Cable tool</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Casing: 0 ft. to 3/4 ft. Type Iron  Size 8 inch standard
Casing: 3/4 ft. to 60 ft. Type Gal.  Size 6 inch
Casing: 60 ft. to ft. Type  Size

Perforated or Screened: Ft. 30 to ft. 50 Ft. to ft.

Type of screen or perforations: Gal. holes with welder

Static Water level, for non-flowing well: 12 ft. from top feet.

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

Pumping water level: 25 feet at 30 gal. per min.

How tested: Bailar

Length of test: 1 hour

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

Could pull well down to 25 ft. taking out 30 GPM. Couldn't lower it beyond that depth. Got a little water about 20 ft. Big flow between 44 to 54 ft.
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>5</td>
<td>Top soil</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>25</td>
<td>Big gravel</td>
</tr>
<tr>
<td></td>
<td>25</td>
<td>60</td>
<td>Yellow gravel, some shale</td>
</tr>
<tr>
<td></td>
<td>60</td>
<td>75</td>
<td>Yellow gravel</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Zehntner Bros.  Address: White Sulphur Springs  Montana

Driller: none  Address:  Montana

Date of Notice of Appropriation of Groundwater: none

Date well started: Nov. 1, 1962  Date Completed: Nov. 10, 1962

Type of well: dug  Equipment Used: hand equipment

(dug, driven, bored or churn, drill, rotary or drilled)

Water Use: Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other

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

**Static Water Level for non-flowing Well** four (4) feet.

**Shut-in Pressure for Flowing Well** not known

**Pumping Water Level** 4 feet at 50 gal. per minute.

**Discharge in gal, per min. of flowing well** 50 gpm (approx.)

**How Tested** estimate  **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) *This was a hand-dug well for domestic purposes.*

No driller or other commercial equipment hired

Driller's License Number

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 Apprivor.
STATE OF MONTANA,
County of (redacted),

I hereby certify that the attached
Instrument was filed in record in this
office on the 28th day of Jan
1963, at 9:15 o'clock A.M.

Ruth F. Beara

By (redacted)
**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

1. **Zahnower Brothers (Harold, Glen, Howard)**, of White Sulphur Springs
   
   (Name of Appropriator)  (Address)  (Town)

   County of: Montana  State of: Montana

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

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

2. The beneficial use on which the claim is based:
   - Household and domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   - Well: 1963  and in continuous use

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

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:
   - Name of appropriators

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   - Well located in Sect. 5, T. 57 N., R. 7 W., granted into house, pumped up by electricity

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   - 1901

8. The depth of water table:
   - Varies from 21' in spring to 50' in winter, average depth: 32'

9. So far as may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   - Well is 12' deep, and water level varies from 21' in spring to 50' in winter, well is 12' deep, 24' round, and lined with native stone

10. The estimated amount of groundwater withdrawn each year:
    - 500 gal. per day

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:
    - This water used for domestic purposes
    - not on record

Signature of Owner: Zahnower Brothers

By: ____________________________

Date: Dec. 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; Quadruplicate for the Appropriator.
STATE OF MONTANA,  
County of Missoula,  
I hereby certify that the within 
Instrument was filed for record in this 
Office on the 31st day of 
June, 1963 at 2:28 o'clock A.M.  
RUTH P. BEARS  
[Signature]  
[Notary Public]  

65531
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: June 1964
Owner: Paul R. Wyler
Address: 640 South Third
Bozeman, Montana
Contractor (if any): M. K. Tipton-Tail Creek Dairy 1964
Address of Contractor: Tail Creek Dam, Bozeman
Date Started: 1964 Date Completed: 1967

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Some drainage ditches begin
on west side of tract described here. Any in the
water developed from this source used to very
weekly parts of farm. Drainage ditches enlarge
for many years in 1954-1962.

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.

Drainage ditches flow 2000 acres inch of water
during irrigation season. Water is obtained
at a depth of 30 feet to 40 feet. It is used
for irrigating as indicated from May to September
inches of water. It used year long for flood water.

Signature of Owner: Paul R. Wyler
Date: October 15, 1967

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA,
County of Meagher

I, Ruth F. Beers, do hereby certify that the above
information, which I have prepared in this
office on the 15th day of October 1953, is true.

By

[Signature]

[Stamp]
### 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)

1. **Forest Chapman**, of **White Sulphur Spring**
   - **Address**: Helena, Montana
   - **County**: Meagher
   - **State**: Montana

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

   1. **(Name of Appropriator)**
   2. **(Address)**
   3. **(County)**
   4. **(State)**

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

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

   **4. The amount of groundwater claimed:**

   **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.
STATE OF MONTANA,  
County of Meagher  
I hereby certify that the within instrument was filed for record in this office on the 3rd day of December 1963  at 9:30 o'clock A.M. 

RUTH AGASS  
By [Signature]  

65477
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

MINERAL SPRINGS COMPANY, a Montana Corporation, of White Sulphur Springs,
(Name of Appropriator) (Address) (Town)

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

1. MINERAL SPRINGS COMPANY, a Montana Corporation, of White Sulphur Springs,
(Name of Appropriator) (Address) (Town)

2. The beneficial use on which the claim is based, drinking and
mineral baths for medicinal purposes, swimming pool
and plunge.

3. Date or approximate date of earliest beneficial use and how continuous the use has been:
Appropriation record shows April 30th, 1866; use has been continuous to present
date; recent improvements have increased use.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute), all waters rising from springs in Hotel & Springs Squares of Parberry townsite of White Sulphur Springs, as decreed. Will pump 250 gpm continuously.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal, natural flow and
by one 4" pump—capacity 10,000 gallons per hour and
one 2" pump—capacity 4,000 gallons per hour; situated in Springs Square, Parberry Townsite, White Sulphur Springs, improved from time to time; present box, improvements and
pumps installed about 1950.

7. The depth of water table, 20 feet x 12 feet deep; two pumps, one 4" and one 2"—electric powered.

8. The date of commencement and completion of the construction of this well, well, or other works for withdrawal of groundwater, improvements were placed on property in 1866 and
has been improved from time to time; present box, improvements and
pumps installed about 1950.

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, a sump or concrete box about 12 feet x
20 feet x 12 feet deep; two pumps, one 4" and one 2"—electric powered.

10. The estimated amount of groundwater withdrawn each year, 30-million gallons—estimated
use, entire flow of springs appropriated and permitted to run.

11. The log of formations encountered in the drilling of each well if available, not applicable

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

Clerk of Court, Meagher Co., Mont.

MINERAL SPRINGS COMPANY, a Corp.
Signature of Owner

President

Date December 31st, 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,
County of Meeker,
I, hereby certify that the within instrument was filed for record in this
office on the 31st day of December,
1963, at 11:30 a.m.
RUTH B. BEARS
Secretary

65563
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

Clifford E. Olsen & Geraldine M. Olsen, White Sulphur Springs,
(Name of Appropriator) (Address) (Town)
County of Meagher 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: domestic and
   household use, irrigation and stock watering.

2. The date or approximate date of earliest beneficial use: before 1900, probably about
   1890, and use has been continuous since.

3. The amount of groundwater claimed: 40 gallons per minute.

4. The date of commencement and completion of the construction of the well: before 1900.

5. The date of commencement and completion of the construction of the well: before 1900.

6. The date of commencement and completion of the construction of the well: before 1900.

7. The date of commencement and completion of the construction of the well: before 1900.

8. The depth of water table: 10 feet.

9. The depth of water table: 10 feet.

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

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

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

Signature of Owner: Clifford E. Olsen
Date: December 31, 1963.

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

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

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

County of Meade

I hereby certify that the within instrument was filed for record in this office on the 31st day of April 1962, at 7:50 o'clock P.M.

RUTH P. BEARS

By: [Signature]

County Recorder

65620
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Clifford E. Olsen & Geraldine M.
White Sulphur Springs

County of Meagher
State of Montana

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

2. The beneficial use on which the claim is based, household and domestic use, irrigation and stock watering purposes.

3. Date or approximate date of earliest beneficial use and how continuous the use has been, before 1900, probably about 1890 and use has been continuous since.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Approximately 2 acres of garden and yard adjacent to well in NW1/4 SW1/4 Sec. 8, T9N, R7E, in name of appropriators.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal, mechanical pump, electric power.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Before 1900.

8. The depth of water table 10 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater, drilled well, six inch casing, 60 feet in depth, electric pump.

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

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

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

Signature of Owner
Date December 30, 1963.

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

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

County of Montana. 

I hereby certify that the within Instrument was filed in the record in this office on the 31st day of Dec., 1963, at 4 o'clock P.M.

RUTH F. BURNS

65619
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

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

<table>
<thead>
<tr>
<th>Type of Appropriator</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Desert Chapman</td>
<td>of White Lily Springs</td>
</tr>
</tbody>
</table>

County of residence: 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: Consumption

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1947 - Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5 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: 1947 - Completed

8. The depth of water table: approximately 68 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled well using 6-inch bore pressure pump to withdraw

10. The estimated amount of groundwater withdrawn each year: 1,267,200 cubic feet per year

11. The log of formations encountered in the drilling of each well if available: Black shale, clay and gravel and sand

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:

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 Meagher,
I hereby certify that the within Instrument was filed in the record office on the 3rd day of April, 1968 at 9:25 o'clock A.M.

RUTH P. BEARS, C.
Registrar.

65478
**Notice of Completion of Groundwater Appropriation by Means of Well**

(under Chapter 237, Montana Session Laws, 1961)

**Owner:** William Smith  
**Address:** White Sulpher Springs, MT

**Driller:** Bannock Drilling Co.  
**Address:** White Sulpher Springs, MT

**Date of Notice of Appropriation of Groundwater:** April 17, 1962

**Date Well Started:** April 17, 1962  
**Date Completed:** April 25, 1962

**Top of Ground**  
(Elevation above sea level: $300.00...)

24' soil and gravel  
Mostly lime

6' Broken rock  
Soil

12' Broken rock  
First water insufficient

20' solid blue shale  
Fossils with water

Strong flow of water in course sand

62' Bottom

**Type of Well:** Drilled  
**Equipment Used:** Churn drill

(dug, driven, bored or drilled)

**Water Use:** Domestic  
**Industrial**  
**Municipal**  
**Other**  
**Irrigation**  
**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.**

**Shut-in Pressure for Flowing Well:** Not Applicable

**Pumping Water Level:** 22.2 feet at 6 gal. per minute.

**Discharge in gal. per min. of flowing well:** Not Applicable

**How Tested:** Discharge

**Length of Test:** 3 hours

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>Depth (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 1/2&quot; x 10 1/2&quot; PPF</td>
<td>Surface 51'</td>
<td>Acceptor Cut</td>
<td>20'</td>
<td>51'</td>
</tr>
</tbody>
</table>

**Static Water Level for non-flowing Well:** 30 feet.

**Indicate 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.
STATE OF MONTANA,
County of

I hereby certify that the within instrument was filed in the office on the 25th day of January, 1903, at 2 o'clock P.M.

[Signature]

By

63895
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: Forest & Esther Chapman
Address: Box 369, White Sulphur Springs

Date of Notice of Appropriation of Groundwater: June 22, 1973

Date well started: July 10, 1969
Date Completed: July 10, 1969

Type of well: dug
Equipment Used: backhoe

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

1. 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.
2. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which water rises in the well.

Static Water Level for non-flowing Well: 6 feet.
Shut-in Pressure for Flowing Well:...
Pumping Water Level: 8 feet at 150 gal. per minute.
Discharge in gal. per min. of flowing well:...
How Tested: pump
Length of Test: 24 hours

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). 5 acres

N
W
E
S

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

Show exact depth of bottom. 10 feet

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.

54/43
STATE OF MONTANA

County of [illegible]

I, hereby certify that the instrument was filed for record in this office on the 22 day of [illegible]

[Signature]

[Notary Public]

[Date: 6:50 P.M.]

72969
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Ray J Bailey
(Name of Appropriator)

White Sulphur Springs
(Address)

County of

Neahter
(State of Montana)

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

1. 

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1961 continuous

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

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

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

8. The depth of water table: 40 to 50 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled 6", casing 130' deep

10. The estimated amount of groundwater withdrawn each year: 300,000 gal. yrs.

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

Signature of Owner: Ray J Bailey
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 Appropriator.
STATE OF MONTANA.  
County of Missoula.  

I hereby certify that the within document was filed for record in this office on the 31st day of _____, 19__ at ___ o'clock P.M.

[Signature]
RUTH P. BEARS
County Clerk

65507
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

May E. Bailey, of White Sulphur Springs
(Name of Appropriator) (Address) (Town)

County of Montana 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

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

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

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

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

8. The depth of water table: 50 to 70 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Drilled 6' casing 225' deep

10. The estimated amount of groundwater withdrawn each year: 1,200,000

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

Signature of Owner: May E. Bailey
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 Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 287 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: December 31, 1963

Owner: Ray E. Bailey
Address: V 5 Springs, Montana

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. Natural Process: Surface Water
Spring.

Quantitative 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 ............

20 minutes inches

Visual Estimate Period of use is year round

Signature of Owner: Ray E. Bailey  Date: December 31, 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.
STATE OF MONTANA,

COUNTY OF MEAD. ss.

I hereby certify that the within instrument was filed for record in this office on the 31st day of June 1944 at 3 p.m.

RUTH P. BEARS

COUNTY RECORDER

65605
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: December 31, 1963

Bay E Bailey
Owner: Address: W S Springs, Montana

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. Natural Process:

Surface Water, 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:

50 Miners Inches = Visual Estimate

Period of water use in year round:

Signature of Owner: Date: December 31, 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.
STATE OF MONTANA,
County of Meagher.

I hereby certify that the within instrument was filed for record in this office on the 30th day of March, 1943, at 3 o'clock, P.M.

RUTH P. BEERS
Clerk and Recorder.

65602
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 287 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: December 31, 1963

Owner: Ray E. Bailey
Address: F & G Springs, Montana

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. Natural Processes: Surface Water

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.

15 million inches

Period of use in year round

Signature of Owner: Ray E. Bailey

Date: December 31, 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.
STATE OF MONTANA
County of [County]

I hereby certify that the within instrument was filed for record in this office on the [Day] day of [Month], [Year], at [Time] o'clock [A.M./P.M.]

Ruth P. Gears
[Signature]

65604
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: Ward Paper Box Co.  
Address: White Sulphur Springs, Montana

Date well started: Jan. 4, 1971
completed: Jan. 16, 1971

Type of well Drilled: Drilled
Equipment used: Churn
Water Use: Domestic □  Municipal □  Stock □  Irrigation □  Industrial □  Drainage □  Other □  Garden/Lawn □

*Describe: 90 gals per min., stock water

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: various

<table>
<thead>
<tr>
<th>6&quot; I.D.</th>
<th>6-5/8&quot; O.I.</th>
<th>ground 66 ft.</th>
<th>17 lbs.</th>
<th>level</th>
</tr>
</thead>
</table>

Static water level: 15 ft.
Pumping water level: 60 ft.
at 90 gallons per minute, measured 120 minutes after pumping begun.

*Measured from ground level.
Well developed by test for 8 hours.
Power: Pump HP
Remarks: (Gravel packing, cementing packers, type of shutoff)

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

Driller's Signature: William T. Williams
Driller's Address: 1408 Main St., Anaconda, Montana

LICENSE NO. 48066
STATE OF MONTANA
Country of Meagher,
I, hereby certify that the within
instrument was filed for record in this
office on the 27th day of June
1971, at 9:15 A.M.,
RUTH P. BEARD

71010
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

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

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

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

Owner: City of White Sulphur Springs

Address: ____________________________________________________________

Contractor (If any) __________________________________________________

Address of Contractor ________________________________________________

Date Started ___________ Date Completed ___________

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
   Developing spring to include construction to include approximately 300 yards of 6" pipe for diversion.

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

3. Depth of water table Surface

4. Use of the water City Consumption

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 300

6. If used for irrigation, give number of acres and description of land To be conducted in a flame to the City of White Sulphur Springs Water System

7. Estimate amount of water used each year 300

8. Months of year spring flows Eight

Signature of Owner ____________________________________________________

Date ________________________________________________________________
STATE OF MONTANA

County of Missoula

I hereby certify that the within instrument was filed for record in this office on the 22nd day of December, 1973, at 12:00 a.m.

[Signature]

By

73049
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator’s Use
File: 23648 428
Date: 23, 1933
GW 1 65 26

Owner: City of White Sulphur Springs
Address: ____________________________
Contractor (if any): ____________________________
Address of Contractor: ____________________________

Date Started: __________ Date Completed: __________

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.)
   - Developing spring; construction to include approximately 300 yds. of 6” pipe for diversion.

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

3. Depth of water table
   - Surface

4. Use of the water
   - City Consumption

5. Amount of groundwater claimed (in miner’s inches or gallons per minute) — 100 inches

6. If used for irrigation, give number of acres and description of land
   - To be conducted in a flume to the City of White Sulphur Springs Water System.

7. Estimate amount of water used each year

8. Months of year spring flows
   - Eight

Signature of Owner: ____________________________
Date: __________

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated: Willow Creek

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

Section 25

54773
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962

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

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

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

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

Owner: City of White Sulphur Springs

Address

Contractor (if any)

Address of Contractor

Date Started Date Completed

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Developing spring; construction to include approximately 300 yds. of 6'' pipe for diversion.

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

3. Depth of water table Surface

4. Use of the water City Consumption

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 2.2 inches

6. If used for irrigation, give number of acres and description of land To be conducted in a flume to the City of White Sulphur Springs Water System

7. Estimate amount of water used each year 300

8. Months of year spring flows Eight

Signature of Owner

Date
STATE OF MONTANA
County of Meagher.
I hereby certify that the within instrument was recorded in said office on the 5th day of June 1922, at 10:30 o'clock A.M.

[Signature]
Notary Public

73048
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 12-31-63
Owner: William Smyth
Address: White Sulphur Springs, Mont.
Contractor (if any): 
Address of Contractor: 
Date Started: 
Date Completed: 

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

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

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.
STATE OF MONTANA.
County of Madison

I hereby certify that the within instrument was filed for record in this office on the 31st day of December, 1963, at 2:45 o'clock P.M.

RUTH E. BEARS

By [Signature]

65595
Notice of Completion of Groundwater Appropriation by Me&IA3EWMElNEER
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Ray E. Bailey
Address: White Sulphur Springs

Driller: J. E. Smith
Address: Helena, Mont.

Date of Notice of Appropriation of Groundwater: 6/16
Date well started: 6/16
Date completed: 6/16

Type of Well: Drilled
Equipment Used: (Churn, drill, rotary or other)

Water Use: Domestic □ Municipal □ Other □ Irrigation □

Instructions:
- Indicate on the dia? graft the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock, 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>Character</th>
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</thead>
<tbody>
<tr>
<td>Red Clay &amp; Rock</td>
<td>210</td>
<td></td>
</tr>
<tr>
<td>Water-bearing Strata</td>
<td>125</td>
<td>Water</td>
</tr>
<tr>
<td>Height to which water rises</td>
<td>203</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 140 feet.
Shut-in Pressure for Flowing Well: 170
Pumping Water Level: 207 gal. per minute.
Discharge in gal. per min. of flowing well: 12.9

How Tested: Return
Length of Test: 4 Hours

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: 14
Driller’s Signature: [Signature]

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA, County of Meagher.

I hereby certify that the within instrument was filed for record on the 5th day of Feb., 1953, at 10:00 o'clock A.M.

Ruth P. Harrig
Deputy
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 37, Montana Session Laws, 1961)

Date of Appropriation of Groundwater: December 31, 1963

Owner: Ray E. Bailey
Address: M.S. Springs, Montana

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. Natural Processes

Surface water - 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. 15 minutes inches

Visual Estimate

Period of use - year round

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

Signature of Owner: Ray E. Bailey
Date: December 31, 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.