FRANK PAPILLO

TO

THE PUBLIC

DECLARATION OF VESTED GROUND WATER RIGHTS

STATE OF MONTANA, ss.
COUNTY OF HILL

Filed at 2 o'clock P.M.

ON DEC. 1, 1963

R. E. Blom
COUNTY CLERK

Fees: $2.00 pd.
**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:** Joe J. Pleskas

**Address:** 614 5th St.

**File:** 32198015

**Repair:** Havre, Montana

**Date water first appeared:** May 10, 1973

**Completed:** May 14, 1973

**Type of well:** Drilled

**Equipment used:** Cable Tool Rig

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

*Describe Trailer Court:*

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 Exceeding 1,500,000 Gallons:**

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Drill Pipe</th>
<th>Time Drilled</th>
<th>Time Pumped</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 7/8&quot;</td>
<td>138&quot; per foot</td>
<td>38</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static water level:** 12 ft.

**Pumping water level:** 24 ft.

Measured at 180 gallons per minute 60 minutes after pumping began.

*Measured from ground level.

**Well developed by:** R armour engine

**Power used:** Electric Pump, 1/2 HP

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

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

**Driller's Signature:**

**Driller's Address:** 173 6th St. N.

**Phone:** 285-480

**HAVER, MONTANA 58401 LICENSE NO. 916**
428045

JOE. J. PLESKAC

TO

THE PUBLIC

WATER WELL

STATE OF MONTANA  | SS
COUNTY OF HILL
Filed at 2:00 o'clock P.M
ON MAY 31 1973
R. E. Blom
COUNTY CLERK
BY DePUTY

Fed $2.00 pd.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner: D P McGahey  Address: 289 No. 8 St.
Driller: R C Diamond  Address: 7205

Date Started: 7/11/1957  Date Completed: 8/30/1957

Location: Sec. 5  T. 32  R. M.  W  15  M  E

Type of well: Dug  Equipment used: Churn drill

Water use: Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other:

Casing: 7 ft. to 20 ft.  Type:  Steel  Size: 

Casing:  ft. to  ft.  Type:  Size: 

Casing:  ft. to  ft.  Type:  Size: 

Perforated or Screened: 6 to 13 feet.

Type of screen or perforations: Drilled cast iron pipe

Static Water level, for non-flowing well: 14 feet.

Shut-in pressure, for flowing well: 

Pumping water level: feet at  gal. per min.

How tested: 

Length of test: 

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

RECEIVED
May 2, 1959

STATE ENGINEER
<table>
<thead>
<tr>
<th>Depth, Feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>7</td>
</tr>
<tr>
<td>7</td>
<td>28</td>
</tr>
<tr>
<td>28</td>
<td>32</td>
</tr>
<tr>
<td>32</td>
<td>61</td>
</tr>
<tr>
<td>61</td>
<td>63</td>
</tr>
<tr>
<td>63</td>
<td>70</td>
</tr>
</tbody>
</table>
DOCUMENT NO. 371222

C.R. SHRAUGER

TO

THE PUBLIC

WATER WELL LOG

STATE OF MONTANA.
COUNTY OF HILL
Filed at 12:00 o'clock A.M.
ON MAY 1 1959

G.C. YEON
COUNTY CLERK

By

DEPUTY
**MONTANA BUREAU OF MINES AND GEOLOGY**  
**Butto, Montana**  
**STATE ENGINEER**

**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Harry H. Haase</td>
</tr>
<tr>
<td>Driller</td>
<td>R.E. Haase</td>
</tr>
<tr>
<td>Date Started</td>
<td>13 March 59</td>
</tr>
<tr>
<td>Date Completed</td>
<td>17 March</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 5, T. 32, R. 16 1/4 W. NE. SE.</td>
</tr>
<tr>
<td>Type of well</td>
<td>Dug</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic □</td>
</tr>
<tr>
<td>Casing</td>
<td>1 ft. to 79 ft.</td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td>30 ft. to 50 ft.</td>
</tr>
<tr>
<td>Static Water level, for non-flowing well</td>
<td>20 ft.</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well</td>
<td>30 lb./sq. in. on: (date)</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>0.9 feet at 97 feet</td>
</tr>
<tr>
<td>How tested</td>
<td>Baseline</td>
</tr>
<tr>
<td>Length of test</td>
<td>30 - 50 ft.</td>
</tr>
<tr>
<td>Remarks</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
</tr>
</tbody>
</table>

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>55</td>
</tr>
<tr>
<td>55</td>
<td>63</td>
</tr>
<tr>
<td>63</td>
<td>79</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
DOCUMENT NO. 371135
SAM SHRAUGER
TO
THE PUBLIC

WATER WELL LOG

STATE OF MONTANA,
COUNTY OF HILL,
Filed at 10 o'clock A.M.
ON APR 23 1959
G. C. TVON COUNTY CLERK
By
DEPUTY
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Date of Notice of appropriation of ground water: July 16, 1962
Date well started: July 16, 1962
Date Completed: July 21, 1962

Type of well: Drilled Equipment used: Churn
(dug, driven, bored or Churn, drill, rotary or drilled)
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>Drilled Size</th>
<th>Depth of Water Casing</th>
<th>Type of Well</th>
<th>Drilled</th>
<th>Size and Type of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot;</td>
<td>A 60&quot; OD</td>
<td>Churn, drill, rotary or drilled</td>
<td>3/16&quot;</td>
<td>61</td>
<td>77</td>
<td>74</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 11 feet
Shut-in Pressure for flowing well: Not applicable
Pumping Water Level: 66 feet at 2 gal. per minute.
Discharge in gal. per min. of flowing well: Not applicable

How Tested: 4 hours
Length of Test: 2 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)

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

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 Appropriator.
PUBLIC NOTICE OF COMPLETION OF
GROWTH AND APPROPRIATION BY
MEANS OF OLD

SAM SHANDER
TO
THE PUBLIC

NOTICE OF COMPLETION OF
GROWTH AND APPROPRIATION BY
MEANS OF OLD

STATE OF MONTANA
COUNTY OF HILL
OFFICER: J. E. Stock P.M.

1876

R. E. Elom
COUNTY SEAL

Deputy

Fee: $2.00 pd.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
</table>

County of ____________________________ State of ____________________________

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

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

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 average and description of the land 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 references 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 Appropriaor.
MRS. STEPHANIE TOTH SMITH

TO

THE PUBLIC

DECLARATION OF VESTED GROUND WATER RIGHTS

STATE OF MONTANA,
COUNTY OF HILL

Filed at 11 o'clock A.M.

NOV 29 1963

R. E. Bloom
COUNTY CLERK

Paid $2.00 pd.
<table>
<thead>
<tr>
<th>Owner</th>
<th>Walter Soderholm</th>
<th>Address</th>
<th>Inverness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>R. C. Simpson</td>
<td>Address</td>
<td>Malta</td>
</tr>
<tr>
<td>Date Started</td>
<td>9 March 1959</td>
<td>Date Completed</td>
<td>9 Mar 1959</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 5, T. 3, R. 16, 1/4 sq.</td>
<td></td>
<td>(N E S E)</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Casing: 7 ft. to 66 ft.</th>
<th>Type: Steel</th>
<th>Size: 1&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing: ft. to ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Casing: ft. to ft.</td>
<td>Type:</td>
<td>Size:</td>
</tr>
<tr>
<td>Perforated or Screened: Ft. 58 to 60 Ft.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td>3/16&quot; holes drilled in pipe</td>
<td></td>
</tr>
</tbody>
</table>

| Static Water level, for non- flowing well: 11 feet |
| Shut-in pressure, for flowing well: (date) |
| Pumping water level: 55 feet at 9 gal. per min. |
| How tested: Pump |
| Length of test: 1 hours |

<table>
<thead>
<tr>
<th>Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| [ ] | [ ] |

[Signature] W. W. Soderholm

(over)
### Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 58</td>
<td>Sand Clay Gravel</td>
</tr>
<tr>
<td>58 to 60</td>
<td>Gravel Water 9.9 P.M. @ 25 Ft.</td>
</tr>
<tr>
<td>60 to 66</td>
<td>Sand Clay Gravel</td>
</tr>
</tbody>
</table>
DOCUMENT NO. 37092

WALTER SODERHOLM
TO
THE PUBLIC

WATER WELL LOG

STATE OF MONTANA
COUNTY OF HILL
Filed at 2:30 o'clock P.M.
ON APR 10 1968
G.C. YEON COUNTY CLERK
By DEPUTY
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

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

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

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

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

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

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

8. The depth of water table.

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

10. The estimated amount of groundwater withdrawn each year.

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

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

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

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

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

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

TO THE PUBLIC

DECLARATION OF WATER RIGHTS

STATE OF MONTANA
COUNTY OF BILLING
Filed at 3 o'clock p.m.

ON DECEMBER 1963
R. E. Blum
COUNTY CLERK

Fees: 2.00 pd.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: August 5, 1963

Owner: William A. Stremcha, 323 Hill Street
Address: Havre, Montana

Contractor (if any): none, made by owner
Address of Contractor:

Date Started: June, 1961 Date Completed: July, 1961

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable... by use of driven sandpoint and pressure pump... 40 feet to water

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... 13 gallons per minute.

Used year around for household use, and in spring, summer and fall for irrigating lawn, flowers and trees and garden.

Signature of Owner: William A. Stremcha
Date: 8 - 5 - 63

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.
WILLIAM A. STRENCHA

TO

THE PUBLIC

NOTICE OF COMPLETION OF ROUND WATER APPROPRIATION WITHOUT WELL

STATE OF MONTANA
COUNTY OF HILL

Filed on 21ST day of August, 1963

By

R. E. HOGAN
COUNTY CLERK

Fee: $2.00 pd.
**WATER WELL LOG**

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment used</td>
<td>Chuck drill</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>7 ft. to 12 ft.</th>
<th>Type</th>
<th>Steel</th>
<th>Size</th>
<th>4</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>Ft. 63 to Ft. 65 - Ft.</th>
<th>7/8 hole drilled in Pipe</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Static Water level, for non-flowing well:</th>
<th>18 feet</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Pumping water level</th>
<th>88 feet at 13 gal. per min.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>How tested:</th>
<th>Bailer</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Length of test:</th>
<th>1/2 ft.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Remarks:</th>
<th>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</th>
</tr>
</thead>
</table>

---

Received by Montana Bureau of Mines and Geology

State Engineer

Butte, Montana

Location: Sec. 5, T. 32, R. 16, 3/4 sec.

Owner: E. O. Tommila

Address: 

Driller: R. C. Simpson

Address: Melte.

Date Started: 16 Mar. 1954

Date Completed: 17 Mar. 1954

County: Hill
## Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>55</td>
</tr>
<tr>
<td>55</td>
<td>60</td>
</tr>
<tr>
<td>63</td>
<td>65</td>
</tr>
</tbody>
</table>
DOCUMENT NO. 379586

I.L. TONJUM

TO

THE PUBLIC

WATER WELL LOG

STATE OF MONTANA
COUNTY OF HILL

Filed at 3:50 O'clock P.M.

ON MAR 18 1969

G.O. YEEH

COUNTY BLANK

BY

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

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

County of ___________________________ State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1963, as follows:

1. Fred Haven

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

   a. Farm
   b. Water for livestock
   c. Irrigation
   d. Manufacturing
   e. Hydroelectric Power
   f. Other

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1964 - Continuously

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

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:

6. The means of withdrawing 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: 1914

8. The depth of water table: 10 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: 50 ft.

10. The estimated amount of groundwater withdrawn each year: 400,000 gal.

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

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

Signature of Owner: Fred Haven
Date: Dec. 20, 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.
396695

FRED VATRA

TO

THE PUBLIC

DECLARATION OF 7 227.27 CUBIC
WATER RIGHTS

STATE OF MONTANA,
COUNTY OF HILL

Filed at Pellock

ON DEC 20 1963

R. E. Bloom
COUNTY CLERK

Rec: $2.00 pd.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Mrs. Elizabeth Yates, Address: 524, 5th St. No., Helena, Montana
Driller: Hi-Line Drilling Service, Address: Helena, Montana

Date of Notice of appropriation of groundwater: [__]
Date well started: June 2, 1962, Date completed: June 5, 1962

Type of well: Drilled, Equipment used: [__]
Water use: Domestic [x], Municipal [__], Stock [__], Irrigation [__], Industrial [__], Drainage [__], Other [__]

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as silt, 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 of Weight of Casing</th>
<th>Foot</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Static Water Level for non-flowing well: 9 feet.
Shut-in Pressure for flowing well: ____________
Pumping Water Level: ____________ feet
Discharge in gal. per min. of flowing well: ____________

Length of Test: ____________ hours
Remarks: (Gravel packing, cementing, packers, type of shutoff)...

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: ____________
Driller’s Signature: ____________

44, 966
MRS. ELIZABETH YATES

TO

THE PUBLIC

NOTICE OF COMPLETION
OF GROUND WATER APPROPRIATION

STATE OF MONTANA
COUNTY OF HILL

Filed at 12:15 P.M.

JAN 29 1969
R. E. BLOM
COUNTY CLERK

DEPUTY

fee: $2.00 paid
**WATER WELL LOG**

- **Owner**: William L. Daniel  
- **Address**: Havre, Montana

- **Driller**: Lloyd Nembach  
- **Address**: Box Elder, Montana

- **Date Started**: June 30, 1960  
- **Date Completed**: July 9, 1960

- **Location**: Sec. 7 T. 33 R. 16 ½ sec.

- **Type of well**: Drilled  
- **Equipment used**: Churn

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

- **Casing**: 168 ft. to ft.  
  Type: Steel  
  Size: 6" O.D.

- **Perforated or Screened**: Ft. to Ft.  
  Type: None

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

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

- **Pumping water level**: 112 feet from surface  
  gal. per min. 15

- **How tested**: boiler

- **Length of test**:

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

<table>
<thead>
<tr>
<th>Depth, Feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>sand</td>
</tr>
<tr>
<td>5</td>
<td>yellow silty clay</td>
</tr>
<tr>
<td>10</td>
<td>gravelly clay</td>
</tr>
<tr>
<td>20</td>
<td>sandy clay</td>
</tr>
<tr>
<td>40</td>
<td>gravel</td>
</tr>
<tr>
<td>50</td>
<td>sandy clay, brown</td>
</tr>
<tr>
<td>70</td>
<td>sandy brown clay</td>
</tr>
<tr>
<td>80</td>
<td>sandy-gray clay</td>
</tr>
<tr>
<td>110</td>
<td>very sandy-gray clay</td>
</tr>
<tr>
<td>115</td>
<td>very fine-gravel, some cobbles</td>
</tr>
<tr>
<td>125</td>
<td>very sandy-gray clay</td>
</tr>
<tr>
<td>130</td>
<td>very fine-gravel, some cobbles</td>
</tr>
<tr>
<td>140</td>
<td>very sandy clay</td>
</tr>
<tr>
<td>150</td>
<td>very sandy clay</td>
</tr>
<tr>
<td>155</td>
<td>very very sandy clay</td>
</tr>
<tr>
<td>160</td>
<td>quick sand</td>
</tr>
<tr>
<td>165</td>
<td>gravel, sand, water</td>
</tr>
<tr>
<td>168</td>
<td>gravel, well completed</td>
</tr>
<tr>
<td></td>
<td>water rises 50 ft. in well</td>
</tr>
</tbody>
</table>
**Document No. 385931**

**William I. Daniel**

**To**

**The Public**

**Water Well Log**

---

**State of Montana, County of Hill**

**October 20th, 1861**

**4:00 P.M.**

**G.C. Yeon**

**County Clerk**

<table>
<thead>
<tr>
<th>Layer</th>
<th>Depth (ft)</th>
<th>Color/Texture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gravel</td>
<td>0-80</td>
<td>Sandy-brown, dry</td>
</tr>
<tr>
<td>Sandy clay</td>
<td>80-110</td>
<td>Sandy-gray, dry</td>
</tr>
<tr>
<td>Muddy-gray clay</td>
<td>110-112</td>
<td>Muddy-gray, dry</td>
</tr>
<tr>
<td>Muddy gray sand</td>
<td>112-116</td>
<td>Muddy-gray, dry</td>
</tr>
<tr>
<td>Very muddy clay</td>
<td>116-118</td>
<td>Very muddy, dry</td>
</tr>
<tr>
<td>White sand</td>
<td>118-160</td>
<td>White, dry</td>
</tr>
<tr>
<td>Alt</td>
<td>160</td>
<td></td>
</tr>
</tbody>
</table>
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. 
(Name of Appropriator) 
(Address) 
County of 
State of Montana

Have appropriated groundwater according to the Montana laws in effect prior to Jan. 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 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 & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
387099
ROY J. HAUPT
TO
THE PUBLIC

DECLARATION OF VNSTED
GROUNDWATER RIGHTS

STATE OF MONTANA
COUNTY OF HILL
Filed at 12 o'clock \(\text{am.}\)
ON DEC 31 1963
COUNTY SEAL

FEE: $2.00 pd.
<table>
<thead>
<tr>
<th>Owner</th>
<th>Eugene Olmstead</th>
<th>Address</th>
<th>Havre, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller</td>
<td>Lloyd G. Hanberg</td>
<td>Address</td>
<td>Bozeman, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>March 18, 1957</td>
<td>Date Completed</td>
<td>March 25, 1957</td>
</tr>
<tr>
<td>Location</td>
<td>Section 7, Township 46E, 1/4 sec.</td>
<td>Fobert Acres-Highland Park</td>
<td></td>
</tr>
</tbody>
</table>

**WATER WELL LOG**

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

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

**Casing:**
- 0 ft. to 198 ft. Type Q, Dia. 9.50 in. Size 5/8 in.
- 198 ft. to ft. Type Size.
- ft. to ft. Type Size.

**Perforated or Screened:**
- Ft. to Ft. to Ft. to Ft.

**Type of screen or perforations:**
- None

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

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

**Pumping water level:**
- 50 ft. feet at 7 gal. per min.

**How tested:**
- bailer

**Length of test:**

**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></td>
<td>top soil</td>
</tr>
<tr>
<td>1</td>
<td>yellow clay</td>
</tr>
<tr>
<td>22</td>
<td>yellow clay, sandy</td>
</tr>
<tr>
<td>37</td>
<td>yellow clay, gravelly</td>
</tr>
<tr>
<td>43</td>
<td>yellow clay, sandy</td>
</tr>
<tr>
<td>56</td>
<td>yellow clay, sandy</td>
</tr>
<tr>
<td>72</td>
<td>yellow clay, very sandy</td>
</tr>
<tr>
<td>85</td>
<td>grey clay, sandy</td>
</tr>
<tr>
<td>94</td>
<td>grey clay, gravelly</td>
</tr>
<tr>
<td>116</td>
<td>grey clay, sandy, float coal</td>
</tr>
<tr>
<td>172</td>
<td>gravel</td>
</tr>
<tr>
<td>177</td>
<td>gravel and sand, water</td>
</tr>
<tr>
<td>198</td>
<td>wall completed</td>
</tr>
</tbody>
</table>

* Signature: [Signature]
<table>
<thead>
<tr>
<th>Depth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>37</td>
<td>Yellow oil, sandy</td>
</tr>
<tr>
<td>43</td>
<td>Yellow clay, fat</td>
</tr>
<tr>
<td>56</td>
<td>Yellow clay, sandy</td>
</tr>
<tr>
<td>72</td>
<td>Yellow clay, very sandy</td>
</tr>
<tr>
<td>85</td>
<td>Gray clay, sandy</td>
</tr>
<tr>
<td>94</td>
<td>Gray clay, gravelly</td>
</tr>
<tr>
<td>116</td>
<td>Gray clay, sandy, float coal</td>
</tr>
<tr>
<td>172</td>
<td>Gravel</td>
</tr>
<tr>
<td>177</td>
<td>Gravel and sand, water</td>
</tr>
<tr>
<td>198</td>
<td>Well completed</td>
</tr>
</tbody>
</table>
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: LARRY M. SHEPHERD
Address: KRAUNKE, MONTANA
Box 141

Driller: H. H. DUKKING
Address: SACHNEVILLE, MONTANA

Date of Notice of appropriation of groundwater

Date well started: APRIL 22, 1963
Date completed: APRIL 22, 1963

Type of well: DRILLED
Equipment used: Table Tool Rig
(UG, driven, bored or drilled)
(Cham, drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Row of Drilled</th>
<th>Size and Weight of Casing</th>
<th>From Top of Casing</th>
<th>To Top (Feet)</th>
<th>PERFORATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well</td>
<td>Ideas of Casing</td>
<td>From (Feet)</td>
<td>To (Feet)</td>
<td>WATER COMING IN \ THRU BOTTOM OF DRIVE SHOE AT</td>
</tr>
<tr>
<td>123</td>
<td>Steel</td>
<td>123</td>
<td>123</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: BAILER & PUMP

Length of Test: 8 HOURS

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

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

Driller's Signature

49, 493

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.
LARRY M. SHEPPARD

TO

THE PUBLIC

WATER WELL

STATE OF MONTANA
COUNTY OF HILL

FEB 28 1972

Fee: $2.00 pd.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1963)

1. E. D. Watts, of Box 766, Havre,
Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:

2. The beneficial use on which the claim is based: household and minor irrigation

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 19 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: approx. 3/4 of an acre

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

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

8. The depth of water table: approx 170 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, 6 inch casing, 180 feet deep.

10. The estimated amount of groundwater withdrawn each year: 285,000 gallons

11. The log of formations encountered in the drilling of each well if available: none available.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: one well used by three families on a share basis.

Signature of Owner: ____________________________
Date: 26 December 1963

These copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
H. D. WATERS

TO

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA
COUNTY OF HILL
Filed at 12:00 o'clock A.M.
ON 2-2-1963

FEE: $2.00 pd.
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

1. Mrs. Wilma F. Conley, 518-2nd St., Havre  
   (Name of Appropriator)  
   (Address)  
   (Town)

   County of:  
   State of:  
   Montana

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

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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 3 gal.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: 
   - Lots 6, 7, Bt K. 14, O.T. Havre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: jet pump Lot 7, Bt K. 14, O.T. Havre.

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

8. The depth of water table: 69-70 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: sand point with jet pump 2 in., outside pipe 1 in., inside.

10. The estimated amount of groundwater withdrawn each year: 219, c.e.p.

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: name.

Signature of Owner: Mrs. Wilma F. Conley
Date: Dec. 20, 63.

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
397031

MRS. WILMA J. CONRAD

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA,
COUNTY OF HILL

FILED ON DECEMBER 8, 1963

FEE: 52.50 PD.

[Signature]
COUNTY CLERK

[Signature]
COUNTY CLERK
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Helena S. Ohlen, of 1042 3rd Ave., Helena,

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

2. The beneficial use on which the claim is based

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

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

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

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

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year

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

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

Signature of Owner

Date

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
DECLARATION OF VANISHED PROPERTY
WATER RIGHTS

HELEN E. ELNES

TO

THE PUBLIC

STATE OF MONTANA,
COUNTY OF HILL
Filed at 1:30 o'clock P.M.
ON DECEMBER 1963

R. E. ELNES
COUNTY CLERK

Fee: $2.00 paid.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

STATE ENGINEER

1. Eddie M. Filliw, 1432 5th St.
(Name of Appropriator)

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

3. Date or approximate date of earliest beneficial use: 1937. Continuously.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1937.

8. The depth of water table: 70 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: 120 ft.

10. The estimated amount of groundwater withdrawn each year: 5 to 10 thousand 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: Should he on record in Helena.

Signature of Owner: Eddie M. Filliw.
Date: Dec. 9, 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.
Eddie M. Filler

To

The Public

Declaration of Vested Ground Water Rights

State of Montana
County of Hill

Filed on 2013-01-01

ON DECEMBER 20 1963
R. E. Blom
County Clerk

Fee: $2.00 pd.
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

   Have appropriated groundwater according to the Montana laws in effect prior to Jan. 1, 1962 as follows:

   2. The beneficial use on which the claim is based
      (entering lawn & garden)

   3. Date or approximate date of earliest beneficial use and how continues the use has been
      maintained since then

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

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

   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 and year in which such construction
      was started.

   8. The depth of water table.

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

   10. The estimated amount of groundwater withdrawn each year about 4,600 gal.

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

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

       Signature of Owner: Edward S. Gottlieb
       Date: 1/1/65

Three copies to be filed by the owner with the County Clerk & 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 & Recorder; duplicate to the State Engineer; triplicate to
the School of Mines and quadruplicate for the Appropriator.
397087

EDWARD P. GOLIF et al.

TO

THE PUBLIC

DECLARATION OF INTENT

STATE OF MONTANA

COUNTY OF HILL

Filed at: Lockwood, Ill.

ON DECEMBER 31, 1963.

COUNTY CLERK

For $2,00 pd.
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

City of Havre

(Name of Appropriator)

City Hall

(Address)

Havre, Mont.

(Town)

County of Hill

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

Municipal Water Supply

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

March 1929

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

4000 G.F.P.M.

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

not applicable

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

deep well turbine pump

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

1929

8. The depth of water table

190 ft.

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

16 inch casing, perforated 54 ft.

10. The estimated amount of groundwater withdrawn each year

2,000,000 Gallons

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

Available from Montana State Board of Health

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

Located on Lot 18, Block 3, Phipps Second Addition

Signature of Owner

City of Havre

Date, Dec. 13, 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.
395992

CITY OF HAVRE

TO

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA,
COUNTY OF HILL

Filed at 2:30 o'clock P.M.

Day of May 8, 1963

R. E. [Signature]
COUNTY CLERK

Fees $2.00 paid.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. City of Havre, of City Hall, Havre, Montana
   (Name of Appropriator) (Address) (Town)

   County of: Hill 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: Municipal Water Supply

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1929 to date

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

   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: deep well turbine pump

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1929

   8. The depth of water table: 17 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: 16 inch casing, perforated 34 ft., depth 38 ft.

   10. The estimated amount of groundwater withdrawn each year: 2,000,000 Gallons

   11. The log of formations encountered in the drilling of each well if available: Located on Block B, Mail Almas Addition

   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: Located on Block B, Mail Almas Addition

   Signature of Owner: ________________________________
   Date: Nov. 8, 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.
CITY OF HAVRE

TO

THE PUBLIC

DECLARATION OF VESTED
GROUNDWATER RIGHTS

STATE OF MONTANA
COUNTY OF HILL
Filed at 9:10 o'clock A.M.
on Dec. 8, 1963

R. E. Dion
COUNTY MCLERK

Fee: $2.00 plt.
Declaration of Vested Groundwater Right

(Under Chapter 237, Montana Session Laws, 1961)

City of Havre
(Name of Appropriaor)

City Hall
(Address)

County of Hill

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

Municipal Water Supply

3. Date or approximate date of earliest beneficial use; and how continuous the use has been—1929 to date

4. The amount of groundwater claimed (in miner's inches or gallons per minute)—700 g.p.m.

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—deep well turbine pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater—1929

8. The depth of water table—presently 15 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—16 inch casing perforated 36 ft. to 92 ft. deep

10. The estimated amount of groundwater withdrawn each year—6,000,000 Gallons

11. The log of formations encountered in the drilling of each well if available—Available from Montana State Board of Health

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—Located on Lot 5, Block 24, Original Townsite

Signature of Owner: [Sign]

Date: Nov. 6, 1963

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

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

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

TO

THE PUBLIC

DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA,
COUNTY OF HILL,
On May 8, 1963
Filed at 8:30 o'clock, A.M.

R. E. Elmore
COUNTY CLERK
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. F.F. HINRICH, of 913 - 1ST AVE HAYRE
   (Name of Appropriator) (Address) (Town)

   County of HILL 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. 1916

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1916 - 1963

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 285 gallons

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. 40 acres - only for household use

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1916 by F.F. HINRICH, month or day

8. The depth of water table. 20 to 40 feet from the surface

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. 120 feet, 3 inch displacement piston

10. The estimated amount of groundwater withdrawn each year. 4000 to 5000 gallons

11. The log of formations encountered in the drilling of each well if available. none available

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

   Signature of Owner: F.F. HINRICH
   Date: 12-23-63

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
STATE OF MONTANA
COUNTY OF HILL
Filed at 1 o'clock P.M.
ON DEC 2 3 1963
R. B. Blom
COUNTY CLERK

FEE: $2.00 pd.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

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

2. The beneficial use on which the claim is based: [Description of beneficial use]

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

4. The amount of groundwater claimed (in miner's latches or gallons per minute): [Amount]

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: [Acreage] [Description] [Owner]

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

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

8. The depth of water table: [Depth]

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: [Specifications]

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

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

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: [Information]

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

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.
STATE OF MONTANA, ss.
COUNTY OF HILL
Filed at 10 o'clock A.M.
ON U.S. 1-3 1963
R. E. BLOM
COUNTY ATTNY.

Fee $2.00 pd.

R. E. BLOM
COUNTY ATTNY.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER RIGHTS
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1962)

1. Stanley House, 950 Arlinkin
(Name of Appropriator) (Address)

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

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

PLEASE ANSWER ALL QUESTIONS. IF NOT APPLICABLE, SO STATE, OTHERWISE THE FORM WILL BE RETURNED.
STATE OF MONTANA
COUNTY OF HILL

IN COURT, I have all

NOW THIS 3RD DAY OF JUNE, A.D. 1863

I, (Signature), do solemnly swear that I will support the Constitution of the United States of America and the Constitution of the State of Montana, and that I will faithfully perform the duties of the office of School Trustee.

I

PER $2,00 pd.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Geo. Jones, of Box 183, Hall
   County of Flathead, 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:
      Hay and Irrigation

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been since:
      1951

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

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

   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 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: Geo. Jones
   Date: Dec 10, 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 Appropiator.