Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 26, Montana Session Laws, 1961)

Owner: Hancock 1860 W. 5th Ave
Address: Bozeman, Montana

Date of Notice of appropriation of groundwater

Date well started

Date completed

Type of well: Cased 
Equipment used: Drilled well

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole (Ft)</th>
<th>Use and Weight of Casing (Ft)</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

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

Show exact depth of bottom.

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).

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

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

Driller’s License Number

Driller’s Signature
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Marsey Walker
Address: Box 52-D, Topeka, Mont.

Date of Notice of appropriation of groundwater: June 7, 1969

Date well started: June 8, 1969

Type of well drilled: Drilled (Dug, Driven, bored or drilled) (Cham drill, rotary or other)

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

Indicate on the diagram the character and thickness of the different strata met 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>Well Size</th>
<th>Static Water Level for non-flowing well</th>
<th>Shut-in Pressure for Flowing Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>11 feet</td>
<td>25 feet</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Pumping Water Level—25 feet

Discharge in gal. per min. of flowing well

How Tested: 1 year

Length of Test: 24 hours

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

Address of Driller: Box 52-D, Topeka, Mont.

Show exact depth of bottom.

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

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

Driller: Marsey Walker

Driller's License Number: 150

Driller's Signature: [Signature]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

James L. Bradley and Florence R. Bradley

By: JAMES CURTIS BRADLEY

of R. #1 Bozeman

County of Gallatin State of Montana

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

1. Name of Appropriator

2. The beneficial use on which the claim is based: for irrigation of stock water out of the Bradley Spring which rises approximately 600 feet west and 400 feet north of the Southeast corner of Section 17, T2S R5E, M.M.

3. Date or approximate date of earliest beneficial use: and how continuous the use has been: Continuous since 1930 to knowledge of undersigned and apparently spring water use has been appurtenant to the place for several years prior thereto from appearance of fences, pastures, lands, etc. The amount of groundwater claimed (in miner's inches or gallons per minute): 25 inches miner's measurement

4. The location of the place of use, if possible: 

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: The southeast quarter of Section 17, T2S R5E, M.P.M. Land is in name of James L. Bradley and Florence R. Bradley, mother and father of undersigned.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Partially dug and partially natural flow

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

8. The depth of water table: at 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: none now installed

10. The estimated amount of groundwater withdrawn each year: Flows about 5 inches and can probably be developed to flow as much as 25 inches.

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

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: The undersigned makes this declaration as a tenant of the owners and not as a personal right.

Signature of Owner: James L. Bradley

Date: December 30, 1973

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology; and quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. James L. and Florence R. Bradley of Route 1, Bozeman

(Name of Appropriator) (Address) (Town)

County of Gallatin State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1919

4. The amount of groundwater claimed (in miner's inches or gallons per minute).... 60 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... lawn and garden

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

electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1919

8. The depth of water table... Varies

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

3 inch casing, 24 feet deep

10. The estimated amount of groundwater withdrawn each year... 825,000 gallons

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... No 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.

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)

0. A. BREDEN
of Bozeman
County of Gallatin
State of Montana

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

2. The beneficial use on which the claim is based is domestic, stock water and subirrigation of pasture.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. (1) well, continuous since 1925. (2) Subirrigation continuous since 1880.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). (1) Well is 12 gallon per minute. (2) Is 50 miners inches.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Well marked as (1) on plat is deep well pump and subirrigation marked as (2) on plat. Also dug drain ditches with wood tiling.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well (1) completed in year of 1925 and (2) has been continuous since original ownership; drain ditch for stock water in 1943.

8. The depth of water table. Well (1) is 30 feet; (2) Sub-irrigation water table 5 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. (1) Drilled well, 26 feet by 60 feet.

10. The estimated amount of groundwater withdrawn each year. (1) 600,000 gallon per year. (2) 34,000 gallon per acre.

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 available.

On this (29) day of Dec., 1963, executed by the undersigned on behalf of the owner as the lessee and agent of, and at the request of the owner, as a declaration of vested groundwater rights which are appurtenant to the above described lands:

Signature of Owner O. A. BREDEN
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.
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 No: 3066
Date: April 24, 1972
10:20 A.M.
GW 1

Owner: Betty H. Fellermann
Address: 1024 South Grand, Bozeman
Contractor (if any): Louis
Address of Contractor: 
Date Started: May 8, 1972
Date Completed: May 15, 1972

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.): NATURAL SPRING
(See attached sheet)

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

3. Depth of water table: SURFACE

4. Use of the water: IRRIGATION

5. Amount of groundwater claimed (in miner's inches or gallons per minute): 40 GALLON PER

6. If used for irrigation, give number of acres and description of land used: 24.4 DUGS, FATT CLEARED LAND

7. Estimate amount of water used each year: 

8. Months of year spring flows: APR. JUL. Aug. SEP. OCT. NOV.

Signature of Owner: __________________________
Date: April 24, 1972

501362
State of Montana
County of Gallatin
Filed April 24, 72
at

County Clerk & Recorder

Billie H. Haugan

Fees $2.00

3066
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 227, Montana Session Laws, 1964, 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

Owner
Address
Contractor (if any)
Address of Contractor
Date Started
May 8, 1972
Date Completed
May 16, 1972

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

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

3. Depth of water table

4. Use of the water

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

6. If used for irrigation, give number of acres and description of land

7. Erosion amount of water used each year

8. Waste of water spring from

9. Indicate point of application and place of use. If possible, elevation of spring, if known or estimated.
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: M. Allen McNeeley
Address: 519 Hastings, Missoula
Date well started: May 31, 1973
Type of well: [ ] Drilled [ ] Bored [ ] Driven
Equipment used: [ ] Churn drill [ ] Rotary drill [ ] Other
Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ] Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Top of Ground (Enter above sea level)

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Depth of Drilled Hole</th>
<th>From (Foot)</th>
<th>To (Foot)</th>
<th>Kind of Drilled Hole</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>571</td>
<td>224</td>
<td>224</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 224 ft.
Pumping water level: 224 ft.
Gallons per minute: 0
Power: 224 HP
Remarks: (Gravel packing, cementing, packers, type of shut-off)

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

Driller's Address

LICENSE NO. 175638

County:
# WATER WELL LOG

**Owner:** Chas. Sales  
**Address:** Rt. One, Butte, Montana

**Driller:** Van Opdorp Drilling Co.  
**Address:** Butte, Montana

**Date Started:** March 26-6  
**Date Completed:** March 29-6

**Location:** Sec. 17 T. 2 S. R. S. E. 1/4 sec.

## Type of well

- Drilled (Dug, driven, bored, or drilled)

## Equipment used

- Cable tools (Churn drill, rotary, other)

## Water use

- Domestic [x]  
- Municipal [ ]  
- Stock [ ]  
- Irrigation [ ]  
- Industrial [ ]  
- Drainage [ ]  
- Other [ ]

## Casing

- From 0 ft. to 3.9 ft.  
- Type:  
- Size: 

- From ft. to ft.  
- Type:  
- Size: 

- From ft. to ft.  
- Type:  
- Size: 

## Perforated or Screened

- From ft. to ft.  
- From ft. to ft.

## Type of screen or perforations

- 

## Static Water level, for non-flowing well:

- 11 feet.

## Shut-in pressure, for flowing well:

- 14 lb. sq. in. on: 

## Pumping water level:

- 30 feet at 25-6 P.M. gal. per min.

## How tested:

- Brine

## Length of test:

- 1 hr.

## 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>From 0</td>
<td>5</td>
</tr>
<tr>
<td>To 5</td>
<td>Clay</td>
</tr>
<tr>
<td>From 5</td>
<td>To 10</td>
</tr>
<tr>
<td></td>
<td>Sand, gravel, boulders, Water</td>
</tr>
</tbody>
</table>
Form No. 13
S-04

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana
STATE ENGINEER

Water well log

Owner: Abe Barkeman
Address: Bozeman, Montana

Driller: unknown
Address: unknown

Date started: unknown
Date completed: unknown

Location: sec. 18 T. 2 S. R. 5 E. GALLATIN COUNTY

Type of well drilled: unknown
Equipment used: unknown

Water use: Domestic [X] Municipal [ ] stock [X] Irrigation [X]

Casing: 5 ft. to 35 ft. Type: thick-well pipe size: 4 inch

Casing: ______ ft. to ______ ft. Type: ______ size: ______

Casing: ______ ft. to ______ ft. Type: ______ size: ______

Perforated or screened: ______ ft. to ______ ft. ______ ft. to ______ ft.

Type of screen or perforations: ______

Static water level, for non-flowing well: ______ 7 ft. ______ feet.

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

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)

(over)
Form No. IS-8-60 T. 2 no th R. 5 east

Butte, Montana

MONTANA BUREAU OF MINES AND GEOLOGY

Water well log

STATE ENGINEER

Owner
Address
Driller
Address
Date started
Date Completed
Location: sec. __ l - R. 3 - 1 sec. NE^, 11, 23 acre

Type of well
Equipment used

Water use: Domestic[ ] Municipal[ ] stock[X] Irrigation[X]
Industrial[ ] Drainage[ ] other

Casing:____ ft. to____ ft. Type tile Size 6 inch
Casing:____ ft. to____ ft. Type____ Size____
Casing:____ ft. to____ ft. Type____ Size____

Perforated or screened: Ft.____ to Ft.____. Ft.____ to Ft.____

Type of screen or perforations

Static water level, for non-flowing well:____ 17 ft.____ feet.

Shut-in pressure, for flowing well:____ lb./sq. in. on:

Pumping water level unknown____ feet at____ gal. per min.

How tested:

Length of test

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

(over)
**Form No. 18**

**8-60**

**County** Gallatin

**MONTANA BUREAU OF MINES AND GEOLOGY**

**Butte, Montana**

**Water Well Log**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
<th>Driller</th>
<th>Address</th>
<th>Date Started</th>
<th>Date Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>S. F.</td>
<td>Butte, Montana</td>
<td>Unknown</td>
<td>Unknown</td>
<td>Unknown</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

**Location:** Sec. 16 T. 2 N R. 5 E 1/4 sec., W 1/2 of T. 11 1/2 N. 20 3/4 acre

**Type of well:** dug

**Equipment used:** (Drill, drive, or drilled)

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

**Casing:**
- 0 ft. to 20 ft. Type Tile Size 6 inch
- Ft. to Ft. Type Size
- Ft. to Ft. Type Size

**Perforated or screened:** Ft. to Ft. Ft. to Ft.

**Type of screen or perforations:**

**Static water level, for non-flowing well:** 17 ft. feet

**Shut-in pressure, for flowing well:** _lb./sq. in. on:_

**Pumping water level:** unknown feet at _gal. per min._

**How tested:**

**Length of test:**

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

(over)
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: Harold Lard, 3017 Goddard Road

Address: P.O. Box 717, Bozeman, MT 59718

Date well started: Oct 28, 1972
Date well completed: Nov 24, 1972

Type of well: Drilled

Equipment used: Cable tool

Water Use: Domestic □ Municipal □ Stock □ Irrigation □

Industrial □ Drainage □ Other □ Garden/Lawn □

*Describe the type of well, if applicable.

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Details</th>
<th>Size, Shape, Weight of Contents</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind Size</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>17 Lb</td>
<td>6</td>
<td>5/8</td>
<td>1 ft 6&quot; above</td>
<td>50</td>
<td>None</td>
</tr>
</tbody>
</table>

Static water level: 33 ft 6".
Pumping water level: 37 ft.


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: Harold F. Hulbert

Driller’s Address: Rt. One, Bozeman, Montana

Hulbert Drilling, LICENSE NO. 47

County: Gallatin 18
State of Montana
County of Gallatin ss.
Filed Dec. 27, 1972
at 10:15 o'clock A.M.

Carl D. Stucky
County Clerk

By

Deputy

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

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: BRUCE SIREN
Address: SCOTTHaven, MT

Driller: JAN DYKEN DRILLING CO. Address: ECTON, MT

Date of Notice of appropriation of groundwater: 7/8/69
Date well started: 9/1/69
Date completed: 9/10/69

Type of well: Drilled
Equipment used: Cable tools
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 5/8&quot;</td>
<td>0'</td>
<td>38'</td>
<td>none</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 16 feet.
Skirt-in Pressure for flowing well: None
Pumping Water Level: 32 feet at 20 gal. per minute.
Discharge in gal. per min. of flowing well: None

How Tested: [x] Static
Length of Test: 2 hrs.

Remarks: (Gravel packing, cementing, packers, type of shutoff, sealed clays and gravels outside of casing)

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

Show exact depth of bottom.

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

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

LICENSe NO. 1
Driller's License Number
[Signature]

Driller's Signature
Bert Van Dyken
FILED

State of Montana
County of Gallatin
Filed January 16, 1970
at 10:20 o'clock A.M.

Carl L. Sherry
County Clerk

By: J. W. Wherry

Deputy
File No.  

DUPPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. L. MASON THOMPSON, of Route #1, Bozeman, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based: House water supply and livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Approximately 25 years, use constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Approximately 20 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: Just lawn and garden next to house

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Exact date not known, but ever since house was there, guess 25 years

8. The depth of water table: Approximately 8 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 8 case, 36 feet deep

10. The estimated amount of groundwater withdrawn each year: 5 1/2 million gallon

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: Not known

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 Gallatin

Filed Dec. 31, 1963
at 2:30 o'clock P.M.

KARL WALTON
COUNTY CLERK & RECORDER

By
DEPUTY

Fee $ 2.00
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 Law-1961, as amended)  

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

Owner: L. Hanson Thompson  
Address: Route 2, Box 302  
Bozeman, Montana  

Date well started: 7-31-72  
Completed: 8-72  

Type of well: drilled  
Equipment used: cable tool  

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

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

ESTIMATED ANNUAL WITHDRAWAL  

<table>
<thead>
<tr>
<th>Use of Ground Water</th>
<th>Top and Bottom of casing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6th</td>
<td>5th</td>
<td>4th</td>
<td>3rd</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 32 ft.  
Pumping water level: 28 ft.  
at 20 gallons per minute, measured minutes after pumping began.  

*Measured from ground level.  
Well developed by: Per 5 diller for 5 hours.  
Power: Pump: 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: Thompson  
Driller's Address: Route 2, Bozeman, Montana  

Show exact depth of bottom: 32.321
State of Montana
County of Butte

Filed Jan. 19, 1973
at 10:00 a.m.

C. L. Stuckey
County Clerk & Recorder

By: Elwood Budger
Deputy

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

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

(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:

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

2. The beneficial use on which the claim is based__________________________

3. Date or approximate date of first beneficial use; and how continuous the use has been__________________________

4. Date or approximate date of earliest beneficial use; and how continuous the use has been__________________________

5. If used for irrigation, give the acreage and description of the lands to which the 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
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.

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For Administrator's Use

<table>
<thead>
<tr>
<th>File</th>
<th>3223</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Date well started</th>
<th>2-22-1963</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>(Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Equipment used</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<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>
</tbody>
</table>

- Industrial
- Drainage
- Other
- Garden/Lawn

*Describe

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

<table>
<thead>
<tr>
<th>ESTIMATED ANNUAL WITHDRAWAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size of Drilled Hole</td>
</tr>
<tr>
<td>------------------------</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kind Size</td>
</tr>
<tr>
<td>------------</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

Static water level: ______ ft.
Pumping water level: ______ ft.
at ______ ft. gallons per minute, measured ______ minutes after pumping began.

*Measured from ground level.

Well developed by ______ for ______ hours.

Power: ______ Pump: ______ HP.

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

<table>
<thead>
<tr>
<th>Power: ______ Pump: ______ HP.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

Driller's Signature: ______________________|

Driller's Address: ______________________|

LICENSE NO: ______________________|

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

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

Show exact depth of bottom
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.

<table>
<thead>
<tr>
<th>Date well started</th>
<th>Date well completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 1, 1971</td>
<td>July 1, 1971</td>
</tr>
</tbody>
</table>

**Type of well:**
- Died
- Drilled

**Equipment used:**
- Cable Tool

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

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

**Estimated Annual Withdrawal**

<table>
<thead>
<tr>
<th>Class of Driller</th>
<th>Size and Weight of Drilling Gear</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Top of Ground**

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

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Class of Driller</th>
<th>Size and Weight of Drilling Gear</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Perforations**

<table>
<thead>
<tr>
<th>Kind</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static water level:**
- Measured from ground level.

**Pumping water level:**
- Measured...gallons per minute...minutes after pumping began.

**Well developed by:**
- For...hours.

**Power:**
- Pump...HP

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

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

**Driller's Signature**

**Driller's Address**

**License No.**

4789
State of Montana  
County of Gallatin  

Filed: October 5, 1971  
R: 8:30 9th precinct  

Carl L. Stucky  
Court Clerk & Recorder  

By: Lowell L. Bridges  
Duly  

Fee $2.00
**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:**

**Address:**

**Date well started:** Dec. 13, 1972

**Date completed:** Dec. 16, 1972

**Type of well:** drilled

**Equipment used:** cable tool

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

*Describe*

**USE:** If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. lot, block and addition).

**Estimated Annual Withdrawal**

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>6 7/8&quot; above 03</td>
<td></td>
<td></td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>17 lb</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level 9 ft.

Pumping water level 26 ft.

at 20 gallons per minute, measured 30 minutes after pumping began.

*Measured from ground level.

Well developed by PUMP for 2 hours.

Power: 115 volt, 1 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: Harold J. Hulbert

Driller's Address: Route One, Hulbert, Montana

License No. 47

Show exact depth of bottom.
# 3771

State of Iowa

County of Linn

May 1, 1973

Not 1:30 P.M.

C.L. Studly

By: 

Fees $2.00
<table>
<thead>
<tr>
<th>Column</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. <strong>State of Montana</strong></td>
</tr>
<tr>
<td>2. <strong>Administrator of Groundwater Code</strong></td>
</tr>
<tr>
<td>3. <strong>Office of State Engineer</strong></td>
</tr>
<tr>
<td>4. <strong>Declaration of Vested Groundwater Rights</strong></td>
</tr>
<tr>
<td>5. <strong>(Under Chapter 237, Montana Session Laws, 1961)</strong></td>
</tr>
<tr>
<td>6. <strong>STATE ENGINEER</strong></td>
</tr>
</tbody>
</table>

### Declaration of Vested Groundwater Rights

<table>
<thead>
<tr>
<th>(Name of Approuriator)</th>
<th>(Address)</th>
</tr>
</thead>
</table>

County of: ___________________________ State of: Montana

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

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

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

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

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

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

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

7. The depth of water table:

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

9. The estimated amount of groundwater withdrawn each year:

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

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

### Diagram

<table>
<thead>
<tr>
<th>X</th>
<th>X</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

### Additional Details

- Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.
- Please answer all questions. If not applicable, so state, otherwise the form will be returned.
- Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
Jan. 8, 3:00 P.M.

Carl Hallor

Iola J. Morrow
Notice of Completion of Groundwater Appropriation by Means of Well

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)

Darlene & Walker

Owner. Lawrence Walker Address: Route 1, Bozeman, Montana

Driller. Pete Driller and Dev. Address: P.O. Box 1, Bozeman, Montana

Date of Notice of appropriation of groundwater: __________________________

Date well started: July 26, 1970 Date completed: July 29, 1970

Type of well: drilled Equipment used: Cable tool (Dug, driven, bored 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

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature

[Signature]

[Number]
State of Montana
County of Gallatin

Filed Aug 11, 1970
At 5:00 o'clock P.M.

Carl J. Sinsky
County Clerk & Recorder

By LEWIS M. HESSEMAN
Deputy

See S. J. S. D.
MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

Water well log

Owner: Delmar White Address: Star Rt. Bozeman
Driller: Unknown Address: ________________

Date started: 1875 Date completed: 1875

Location: Sec. 20 T. 25 R. 5 E, SE 1/4, Sec. 20

Type of well: Dug (blended) Equipment used: Shovel

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

Casing: 0 ft. to 15 ft. Type: galvanized Size: 8"
Casing: _______ ft. to _______ ft. Type: _______ Size: _______
Casing: _______ ft. to _______ ft. Type: _______ Size: _______

Perforated or screened: Ft. _______ to Ft. _______; 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: _______

Pumping water level _______ feet at _______ gal. per min.

How tested: By pumping

Length of test: _______

Remarks. Gravel packing, cementing, packers, type of shut-off, depth of _______.
fact
0 to 1 1/2 - top soil
1 1/2 to 15 - sand & gravel
<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>owner</td>
<td>WHITE</td>
</tr>
<tr>
<td>Address</td>
<td>28 PT. Bozeman</td>
</tr>
<tr>
<td>Date Started</td>
<td>1911</td>
</tr>
<tr>
<td>Date Completed</td>
<td>1911</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 20 T., 28 R., SE 3/4 Southeast of Sec. 20</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Drilled</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic, Irrigation</td>
</tr>
<tr>
<td>Casing:</td>
<td>0 ft. to 30 ft.</td>
</tr>
<tr>
<td>Type well</td>
<td>Size 6.0</td>
</tr>
<tr>
<td>Perforated or screened</td>
<td>None</td>
</tr>
<tr>
<td>Static water level, for non-flowing well:</td>
<td>10 feet.</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>10, 000 sq. in. or on: (date)</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>25 feet at 20 gal. per min.</td>
</tr>
<tr>
<td>How tested</td>
<td>25 feet at 20 gal. per min.</td>
</tr>
<tr>
<td>Remarks</td>
<td>None</td>
</tr>
</tbody>
</table>
feet
0 to 1/4 - top soil
1/4 - 30 - sand & gravel
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**

**Address**

**Date well started**

**Date well completed**

**Type of well used**

**Equipment used**

**Water use**

- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other
- Garden/Lawn

**Describe**

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

**ESTIMATED ANNUAL WITHDRAWAL**

<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>Kinds of Casing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>From (Feet)</td>
</tr>
<tr>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Static water level</th>
<th>ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pumping water level</td>
<td>ft.</td>
</tr>
<tr>
<td>Gallons per minute</td>
<td>measured minutes after pumping began.</td>
</tr>
</tbody>
</table>

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

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

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

**Driller's Signature**

**Driller's Address**

**LICENSE NO.**
State of Montana
County of Gallatin

Filed: March 3, 1971

11:00 o'clock A.M.

Curtis E. Stanley

Judge

[Signature]

[Signature]
ILLINOIS
GOURNDWATER CODE
SOURCES BOARD

TER APPROPRIATION WITHOUT WELL
July 1, 1962

on Laws, 1961, as amended)

by the owner,
Clerk and Recorder of the county in which the works
otherwise the form may be returned.

am (S.A. Jack K White)

ear Route Gallatin Gateway Mont.

if any) None

Contractor ________________________________ Date Completed____________________

1. Means of obtaining groundwater (as by sub-irrigation, developed spring, drain, etc.) Spring Creek

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

3. Depth of water table Surface

4. Use of the water Irrigation of Agriculture land

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

6. If used for irrigation, give number of acres and description of land 160 acres S 360,981 E 2656

7. Estimate amount of water used each year 400 miner inches

8. Months of year spring flows 12 months

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 418

Signature of Owner __________________________

Date ____________________

51,924
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.

<table>
<thead>
<tr>
<th>Owner</th>
<th>Ramon &amp; Jack White</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Star Route Gallatin Gateway Mont.</td>
</tr>
<tr>
<td>Contractor (If any)</td>
<td>None</td>
</tr>
<tr>
<td>Address of Contractor</td>
<td></td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
<tr>
<td>Depth of water table</td>
<td>Surface</td>
</tr>
<tr>
<td>Use of the water</td>
<td>Irrigation of Agriculture</td>
</tr>
<tr>
<td>Amount of groundwater claimed (in miner's inches or gallons per minute)</td>
<td>400 miner inches</td>
</tr>
<tr>
<td>If used for irrigation, give number of acres and description of land</td>
<td>160 acres</td>
</tr>
<tr>
<td>Estimate amount of water used each year</td>
<td>400 miner inches</td>
</tr>
<tr>
<td>Months of year spring flows</td>
<td>12 months</td>
</tr>
</tbody>
</table>

Signatures:  
Signature of Owner: [Signature]  
Date: 2/22/73
State of Montana

County of Gallatin

Filed Oct. 30, 1972
at 10:35 a.m.

Carl L. Stark
Clerk of Court

By: Fred A. Bridges

Fee $5.00
**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.

**Laura Reissard**

**Owner**

**Address**

**Date well started** 7-24-71

**Completed** 7-24-71

**Type of well** Drilled

**Equipment used** (Day, Jones, bored or inmate)

**Water Use**
- Domestic ☐
- Municipal ☐
- Stock ☐
- Irrigation ☑
- Industrial ☐
- Drainage ☐
- Other ☐
- Garden/Lawn ☐

**Describe**

**USE** If used for irrigation, industrial, drainage or other, explain. State number of acres and location or other data (i.e. lot, block, and addition).

**ESTIMATED ANNUAL WITHDRAWAL**

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Static water level** 6 ft.
- **Pumping water level** 18 ft.
- **Gallons per minute**
- **Measured** minutes after pumping began.
- **Well developed by**
- **Power**
- **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**

**LICENSE NO.**
State of Montana
County of Glacier

Filed: June 20, 1971

[Signature]

By: [Signature]

[Seal]

[Date]

Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: 
Address: 

Driller: 
Address: 

Date of Notice of appropriation of groundwater

Date well started

Date well completed

Type of well

Equipment used

Water use:

Domestic Water
Municipal Water
Stock Water
Irrigation Water
Industrial Water
Drainage Water
Other Water

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

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

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

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

Show exact depth of bottom.

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

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

Driller’s License Number

Driller’s Signature
State of Montana
County of Gallatin
Filed: March 11, 1968
at 10:00 o'clock A.M.

Carl L. Stady
County Clerk & Recorder

Heule A. Waddell
Register

F.D. 2, 1968

# 2147
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: LOMANDI A. gehman
Address: DOWLING, KENTUCKY

Date well started: Oct. 4/71
Completed: Oct. 11/71

Type of well: Drilled
Equipment used: Cables, tools

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Depth of Drilled Hole</th>
<th>Width of Casing</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 1/3&quot;</td>
<td>0</td>
<td>28</td>
</tr>
</tbody>
</table>

Perforations:

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>28</td>
</tr>
</tbody>
</table>

Static water level: 31 ft
Pumping water level: 11 ft
at 20 gallons per minute
measured 60 minutes after pumping began.

*Measured from ground level
Well developed by surface for 2 hours.
Power: Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Gravel cuttings and cut mill and shutoff outside of casing from 0' to 28'.

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

Driller's Signature: [Signature]
Driller's Address: [Address]
License No. 1
Form No. 18 5-60

Montana Bureau of Mines and Geology
Butte, Montana

Water Well Log

Owner: Frederick Sizemore
Address: Bozeman

Driller: Frederick Sizemore
Address: Bozeman

Date Started: Sept. 1937
Date Completed: Sept. 1939

Location: Sec. 21 T. 26 R. 56 1/4 sec.

Type of well: E. H. L. Equipment used: Churn

Water use: Domestic X Municipal Stock Irrigation

Industrial Drainage Other

Casing: 40 ft. to 46 ft. Type slat Size: 6 in.

Casing: ______ ft. to ______ ft. Type ______ Size________

Casing: ______ ft. to ______ ft. Type ______ Size________

Perforated or screened: ______ ft. to ______ ft. ______ ft. to ______ ft.

Type of screen or perforations:

Static water level, for non-flowing well: __________ feet.

Shut-in pressure, for flowing well: ______ lb./sq. in. on: ______

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)

(over)
# Log of Well

<table>
<thead>
<tr>
<th>Depth</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>Clay</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Log

Top of Ground
(Elev. above sea level ___)

- 0-4 sand
- 4-15 gravel
- 15-25 sand
- 25-27 clay
- 27-29 sand
- 29-32 sand
- 32-39 sand
- 39-43 clay
- 40-47 sand
- 47-50 gravel

Notice of Completion of Groundwater Appropriation by Mr. H. H. Hull
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Hendel, Mark H.
Address: At Belt, Montana

Driller: H. H. Hull
Address: Belt, Montana

Date of Notice of appropriation of groundwater: Jan. 26, 1965

Date well started: Jan. 26, 1965

Date completed: Jan. 26, 1965

Type of well: Drilled

Equipment used: Chain drill, rotary or other

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

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

<table>
<thead>
<tr>
<th>Use of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

Remarks: (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).

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature
State of Montana
County of Gallatin

Fleet

at

1965

COUNTY CLERK & RECORDER

By:

DEPUTY

Fee $2.50