**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:** DIAN CHAFFIN  
**Address:** BOZEMAN, MONTANA

**Driller:** VAN OYKAN DRILLING CO.  
**Address:** BOZEMAN, MONTANA

**Date of Notice of appropriation of groundwater:** none

**Date well started:** July 22/69  
**Date completed:** July 30/69

**Type of well:** Drilled  
**Equipment used:** Cable tools

**(Dug, Driven, bored or drilled) (Churn drill, rotary or other)**

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

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

**Static Water Level for non-flowing well** 14 ft.

**Shut-in Pressure for Flowing Well** none

**Pumping Water Level** 28 ft. at 25 gal. per minute.

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

**How Tested:** bailer

**Length of Test:** 2 hrs.

**Remarks:** (Gravel packing, cementing, packers, type of shutoff) middle clays shutoff outside of casing from 0’ to 48’

**Show exact depth of bottom.**

<table>
<thead>
<tr>
<th>Size 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>(Ft.)</td>
<td>(Ft.)</td>
<td>Kind</td>
</tr>
<tr>
<td>6”</td>
<td>6 7/8”</td>
<td>0’</td>
<td>48’</td>
<td>none</td>
</tr>
</tbody>
</table>

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

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

Filed Oct 6, 1969
at 11:00 o'clock A.M.

By Carl E. Schmidt
County Clerk & Recorder

By Dale M. Keegan
Deputy

See § 244
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

(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.

WALTER KIRK FRANK
Owner

Address

Bozeman, Montana

Drilled
Type of well

Equipment used

Water Use:

*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 Depth of Cutting</th>
<th>Top PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>6 5/8 OD</td>
<td>4 above 63 ft</td>
</tr>
</tbody>
</table>

Static water level 33 ft.
Pumping water level 46 ft.
at 30 gallons per minute,
measured 30 minutes after pumping began.

*Measured from ground level.
Well developed by Riller & Rump
for 3 hrs. hours.
Power: 230 Volts, 3/4 HP.
Remarks: Gravel packing, cementing,
packers, type of shutoff.

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 4C ACRES.

Driller’s Signature

Driller’s Address

---

Show exact depth of bottom

70.083
State of Montana
County of Gallatin ss.
Filed Aug 3, 1972
at 2:40 o'clock P.M.

Carl L. Stucky
County Clerk & Recorder
By: C. M. Whitman
Deputy

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

1. JOAN GARRISON of 1011 S. Third, 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:

   of Garrison Springs

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

   3. Date or approximate date of earliest beneficial use: and how continuous the use has been for over 30 years this water has been used for irrigation and domestic use including such use by my immediate predecessors, M. M. Nash and E. C. Haggerty.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 15" m.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: 40 acres lying on both sides of Interstate 90 in SW\(^1\) of SW\(^1\) of Sec. 9 and NW\(^1\) of NW\(^1\) of Sec. 16, T2S, R6E, M.p.m., See 145 Deeds, 121, for particular description

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Springs start on Haggerty Tract 3 of E-W County Road about 300 yards, SE of SE corner of Sunset Heights, a County Subdivision, and continue to rise in County Subdivision, and continue to rise toward top left quadrant (labeled)

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: The stream channel is in a draw and has been worked and spring developed by deepening the draw with a dragline to increase the flow of waters and springs, about 1955

   8. The depth of water table at and near surface of a draw: 3 feet below surface of earth on average. There are no obstructions or diversion or dams of any kind along the stream from source to claimant's land.

   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: bed of spring stream is about 3 feet below surface of earth on average. There are no obstructions or diversion or dams of any kind along the stream from source to claimant's land.

   10. The estimated amount of groundwater withdrawn each year continuous and uninterrupted flow to claimant's premises: 15" m.m.

   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: As the stream progresses in a northerly direction, Thru Sunset Heights Park and along the Easterly site of Sunset Heights picking up springs and seepage waters to land of claimant.

   This water right was duly posted of even date at the place of use.

   Signature of Owner: 
   Date: June 3, 1968

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 June 10, 1968
at 3:06 A.M.

Carl L. Stack
County Clerk & Recorder

Fee $2.00

# 7169
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.

Harold W. & Nancy E. GAUSTAD
Owner

Address: 32 South Grand
Bozeman, Mont.

Date well started: Aug 31, 1972
completed: Sept. 7, 1972

Type of well: Drilled

Equipment used: Cable tool

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

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

Lot 5, Block 1, Sunset Heights Subdiv.

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

Driller's Signature: Harold W. Hulbert

Driller's Address: At one Bozeman, Montana

Hulbert Drilling

LICENSE NO: 47

Top of Ground (Elev. above sea level)

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-3 soln</td>
<td>3-14 clay</td>
</tr>
<tr>
<td>14-20 clay</td>
<td>20-25 clay &amp; rock</td>
</tr>
<tr>
<td>25-30 clay</td>
<td>30-35 clay &amp; gravel</td>
</tr>
<tr>
<td>35-40 clay &amp; sand</td>
<td>40-45 clay</td>
</tr>
<tr>
<td>45-50 clay &amp; sand</td>
<td>50-55 clay</td>
</tr>
<tr>
<td>55-58 gravel &amp; sand</td>
<td>58-70 clay &amp; rock</td>
</tr>
<tr>
<td>70-75 sand &amp; very little water</td>
<td>75-79 gravel &amp; sand water</td>
</tr>
</tbody>
</table>

Static water level: 45 ft.
Pumping water level: 55 ft.
at 18 gallons per minute measured 30 minutes after pumping began.

* Measured from ground level. Well developed by pump for 2 hours.

Power: 230... Pump: 3/4 HP

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

County: Gallatin

Driller's Log

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

Filed:  
Oct. 19, 1972  
at 11:30  o'clock A.M.

Carl L. Stucky  
Cook Clerk & Recorder

By: [Signature]  
Deputy

File #: 3130
**STATE OF MONTANA**
**ADMINISTRATOR OF GROUNDWATER CODE**
**OFFICE OF STATE ENGINEER**

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

**Top of Ground**

(Elev. above sea level___________)

| 0' | I8' Clays. |
| 18' | 24' Gravels. |
| 24' | 75' Lenses of clays, gravels, dry. |
| 75' | I05' Same but a little wet. |
| I05' | I20' Mixed clays and gravels. wet. |
| I20' | I24' Clays. Dry. |
| I24' | I37' Gravels with clay lenses. (Little water) |
| I37' | I50' Gravels. (Water) |
| I50' | I55' Clays. |
| T.D. 155' | 8a. |

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Weight of Drilling</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 5/8&quot;</td>
<td>028. 0</td>
<td>I47'</td>
<td>16x6'</td>
<td>Slots</td>
</tr>
<tr>
<td>I9#</td>
<td>I800/&quot; test</td>
<td>19#</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Remarks:** (Gravel packings, 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)

**Static Water Level for non-flowing Well**

55 feet.

**Shut-in Pressure for Flowing Well**

None.

**Pumping Water Level**

65 feet at 65 gal. per minute.

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

None.

**Air Lift**

Length of Test: 2 Hrs.

**How Tested**

Groundwater Code Test.

**License No.

Driller's License Number

Driller's Signature

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

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

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

Filed January 10, 1966
at 3:45 o'clock P.M.

CARL L. STUCKY

County Clerk & Recorder

Fee $2.00 paid
Form No. 15
S-60

Montana Bureau of Mines and Geology
Butte, Montana

County

Water well log

Owner
Edward C. Hopkins
Address

Driller
Address

Date Started
Date Completed

Location: Sec. 16 T. 13 R. 6E 1/4 sec. 31 1/4 NW

Type of well
Equipment used

Drilled, driven, or drilled

Domestic

Municipal

Stock

Irrigation

Industrial

Drainage

Other

Casing:

ft. to ft.

Type

Size

Casing:

ft. to ft.

Type

Size

Casing:

ft. to ft.

Type

Size

Corroborated 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)
<table>
<thead>
<tr>
<th>Date</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/7/1091</td>
<td>$1.00</td>
</tr>
<tr>
<td>5:30 o'clock P.M.</td>
<td></td>
</tr>
<tr>
<td>Form No. 15</td>
<td>S-60</td>
</tr>
<tr>
<td>-------------</td>
<td>------</td>
</tr>
<tr>
<td><strong>T. 1S R. 68</strong></td>
<td></td>
</tr>
<tr>
<td><strong>County</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Montana Bureau of Mines and Geology</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Butte, Montana</strong></td>
<td></td>
</tr>
</tbody>
</table>

**Water well log**

- **Owner**: Edward C. Kister
- **Address**: 375 N. Montana
- **Driller**: Address
- **Date Started**: Date Completed
- **Location**: Sec. 15 T. 1S R. 68 W. 5th

**Type of well**

- **Dug**, **drilled**, **or** **drilled**
- **Equipment used**: (Churn, drill, rotary, etc.)

**Water use**

- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other

**Casing**

- **ft. to ft.** **Type** **Size**
- **ft. to ft.** **Type** **Size**
- **ft. to ft.** **Type** **Size**

**Perforated or screened**

- **ft.** to **ft.**
- **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**

- Blank line

**How tested**

**Length of test**

- Blank line

**Remarks**

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

(over)
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** William Harper  
**Address:** 102 Bowman

**Driller:** Donald C. Jones  
**Address:** Bozeman

**Date of Notice of Appropriation of Groundwater:** July 29, 1966  
**Date Well Started:** July 29, 1966  
**Date Completed:** Aug. 1, 1966

**Type of Well:** Drilled

**Equipment Used:** (Drill, drill, rotary or other)

**Water Use:** Domestic  
Municipal  
Industrial  
Drainage  
Stock

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

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

**Static Water Level for non-flowing Well:** 36 feet.

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

**Pumping Water Level:** 85 feet at 10 gal. per minute.

**Discharge in gal. per min. of Flowing Well:**

**How Tested:**

**Length of Test:** 3 Hrs.

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

---

Driller’s License Number

Driller’s Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
State of Montana  ss.
County of Gallatin  ss.
Filed March 1, 1966
at 3:45 o'clock P.M.

County Clerk & Recorder

By

Fee $25
**Notice of Completion of Groundwater Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

**HOLTZMAN**

Owner: Walter S. & Ruth M.

Address: 425 S. Babcock

Driller: Harold B. Hultet

Address: 

Date of Notice of Appropriation of Groundwater: Jan 14, 1962

Date well started: Drilled: Jan 14, 1962

Date completed: Churn: Aug 16, 1962

Type of well: Drilled

Equipment Used: Churn

Under Chapter 237, Montana Session Laws, 1961

---

**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 Pipe</th>
<th>Size and Weight of Drilling (Feet)</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>80</td>
<td>0</td>
<td>44</td>
<td>None</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 28 feet.

Shut-in Pressure for Flowing Well: 30 feet at __ gal per minute.

Pumping Water Level: 40 feet at __ gal per minute.

Discharge in gal per min. of flowing well: __

How Tested: Drilled

Length of Test: __

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

None

Driller's License Number: Harold B. Hultet

Driller's Signature: 

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

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

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

David R. & B. Jeanette JOHNSON
Owner
Rs. 2, Sec. 25
Boxman, Rock, 59715

Date well started
July 14, 1970

For Administrator's Use
File No. 2216

Date well completed
July 22, 1970

Top of Ground (Ex. above sea level)

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00</td>
<td>96.15</td>
</tr>
</tbody>
</table>

Equipment used
Auger

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>7 1/2&quot;</td>
<td>19 Lb</td>
<td>6 ft.</td>
<td>0.00</td>
<td>None</td>
</tr>
</tbody>
</table>

Well developed by for 2 hours.

Power: 1/2 HP Pump: 1/4 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
Rt 1 Bonsen, Montana

Driller's Address

LICENSE NO. 22

COUNTY: Gallatin

Driller's log

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Owner: Chris A. Kirpatrick Address: Bozeman, Mont.

Date of Notice of Appropriation of Groundwater: none

Date well started: June 24 / 65 Date Completed: June 26 / 65

Type of well: Drilled Equipment Used: Rotary

Drillers: DYNAST DRILLING CO Address: Bozeman, Mont.

Water Use: Domestic □ Municipal □ Other □ Irrigation □

Industrial □ Drainage □ Stock □

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Cutter</th>
<th>Depth (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;</td>
<td>6 5/8&quot; O.D.</td>
<td>75½</td>
<td>2½ x 6&quot; slots</td>
<td>60 to 75</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 26' 4/44 feet.

Shut-in Pressure for Flowing Well: none

Pumping Water Level: 55 feet at 35 gal per minute.

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

Air Lift: Length of Test: 2 Hrs.

Remarks: Gravel packing, cementing, packers, type of shot off, 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.

Casing 1.5 cement grouted in from 35' to 55'.

License No. 1

Drillers License Number

Drillers Signature

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

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

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

Filed: January 10, 1966
at 3:40 o'clock P.M.

CARRI J. STUCKY
County Clerk & Recorder

By [Signature]
Deputy

Fee $2.00 paid
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.

Owner: Glen Lambert
Address: Eide, 3

Date well started 2-20-72
Date well completed 7-21-72

Type of well: (Drilled, bored or drilled)
Equipment used: Cable tool

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

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

ESTIMATED ANNUAL WITHDRAWAL

<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>Top of Ground (Elev.); (Feet or level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>175</td>
<td>5 ft.</td>
<td>1200000 5-1/4 Screen</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 ft.</td>
<td>2&quot; Tall Pipe open bottom</td>
<td></td>
</tr>
</tbody>
</table>

Static water level 72 ft.
Pumping water level 132 ft.
at 18 gallons per minute, measured minutes after pumping began.

Measured from ground level.
Well developed by: (Driller) for 4 hours.
Power: Pump: Remarks: (Gravel packing, cementing, packers, type of shut off)

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

Driller's Signature: (Signature)

Driller's Address: (Address)

Route: [ ] Post Office: [ ] LICENSE NO: [ ]

Show exact depth of bottom: 51,440
State of Missouri
County of Fabius

Filed: April 19, 1972
At 11:15 o'clock A.M.

Carl L. Steers
County Clerk & Recorder

By: [Signature]
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 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 Millidge and Patricia Millidge
Address: 332 South H
Livingston, Montana
Date well started: September 26, 1972
completed: September 29, 1972

Type of well: Drilled
(Dug, driven, bored or drilled)

Equipment used: Churn Drill
(Churn, rotary or 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

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6E</td>
<td>6 5/8&quot; x .250 +2'</td>
<td>128'</td>
<td>123'</td>
<td>Cutting torch 123' 128'</td>
</tr>
</tbody>
</table>

Static water level: 69 ft.
Pumping water level: 120 ft.

Power: ______ Pump: ______ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller: Signature: O'Keefe Contracting Company
Driller's Address: 306 Harvard Ave.

Butte, Montana 59701

Top of Ground

<table>
<thead>
<tr>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' 1'</td>
<td>top soil</td>
</tr>
<tr>
<td>1' 25'</td>
<td>45' clay</td>
</tr>
<tr>
<td>25' 75'</td>
<td>sandy clay</td>
</tr>
<tr>
<td>75' 90'</td>
<td>sand demented in clay</td>
</tr>
<tr>
<td>90' 110'</td>
<td>clay</td>
</tr>
<tr>
<td>110 120' clay some moisture</td>
<td></td>
</tr>
</tbody>
</table>

128' Show exact depth of bottom
State of Montana
County of Gallatin

Filed: May 12, 1973
at 12:05 o'clock P.M.

Carl L. Stuckey
County Clerk

By: Eileen B. Bridges
Deputy

Fee: $100
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, state otherwise the form may be returned.

Owner
Address
Date well started
Completed
Type of well
Equipment used
Water Use: Domestic
Industrial
Driller's Signature
Driller's Address
LICENSE NO.

Top of Ground
Est. above sea level

<table>
<thead>
<tr>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>107.56</td>
</tr>
<tr>
<td>2</td>
<td>107.56</td>
</tr>
<tr>
<td>3</td>
<td>107.56</td>
</tr>
</tbody>
</table>

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

Lot 3, Blk 2, Mountain Meadows Subdiv.

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

Driller's Signature
Driller's Address

Show exact depth of bottom

5/25/62
State of Montana
County of Gallatin
Filed August 30, 1972
at 4:30 o'clock P.M.
Carl L. Shubert
County Clerk & Recorder
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: SAVANT RANCH
Address: BOZEMAN, MONT.

Driller: VAN DYKE DRILLING CO
Address: BOZEMAN, MONT.

Date of Notice of appropriation of groundwater: None

Date well started: March 7/66 Date completed: March 11/66

Type of well: Drilled
Equipment used: Cable tools.

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>T.D. 125'</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
<td>124'</td>
</tr>
</tbody>
</table>

PERFORATIONS

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

Static Water Level for non-flowing well 85' feet.
Shut-in Pressure for Flowing Well: None
Pumping Water Level: 130' feet at 12 gal. per minute.
Discharge in gal. per min. of flowing well: None
How Tested: None
Length of Test: 1 HR.
Remarks: (Gravel packing, cementing, packers, type of shutoff): None

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

Show exact depth of bottom.

License No. 1.

Driller's License Number

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

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

LANNA M. RAVET, of Box 982, Bozeman
(Name of Appropriator) (Address) (Town)

County of CALLATAN 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: Livestock

3. Date or approximate date of earliest beneficial use: May 1962

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 1000 ALPD

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: Sec. 16, T. 15 N., R. 66, W. 6

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: 1962

8. The depth of water table: 130 ft

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

10. The estimated amount of groundwater withdrawn each year: 750,000

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: June 1964

Date: May 19, 1964

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 to the Appropriator.
State of Montana

County of Gallatin  ss.

Filed. May 29, 1954
at 10:15 A.M.

BABL WALTON
COUNTY CLERK & RECORDER

Fee $2.00 pd
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: Chester N. Reist
Address: Rt. 2, Bozeman

Date of Notice of appropriation of groundwater:

Date well started: Nov 27, 1969
Date completed: Dec 4, 1969

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

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

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, 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>STRATA</th>
<th>DEPTH</th>
<th>THICKNESS</th>
<th>CHARACTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-1 soil</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-12 clay</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15-20 clay &amp; small rock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20-25 clay &amp; small gravel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26-28 clay &amp; rock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28-32 sand &amp; clay</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32-53 clay &amp; rock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>53-55 clay &amp; rock &amp; sand</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>55-70 clay</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>70-79 sand &amp; gravel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>79-82 water</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>82-92 clay</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>92-100 sand gravel water</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100-110 sand rock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>110-127 sand rock &amp; water</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Bottom of well: 127'

Show exact depth of bottom.

Static Water Level for non-flowing well: 89 3/4'

Shut-in Pressure for Flowing Well: 90'

Pumping Water Level: 89 1/2'

Discharge in gal. per min. of flowing well: 4.4 gal per min.

Pump & tester: 4 hrs

How Tested: 4 hrs

Remarks: Traveling, cementing, packers, etc.

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

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

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: 1611

Driller's Signature: Harold Bulter

Date: 12/3/66
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: Mark Steiner
Address: Jo-Mar Trailer Court
Bozeman, Mont.

Date well started: July 13, 1972
Date well completed: July 17, 1972

Type of well: 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>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Kind Size</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td></td>
<td>6 5/8</td>
<td>10</td>
<td></td>
<td>17</td>
<td>22</td>
</tr>
</tbody>
</table>

Static water level: 27 ft.
Pumping water level: 41 ft.

Power: 230 Volts, 3/4 HP

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

Lot 6, Block 2, Sunset Heights Subdivision
N 25 1/4 Sec. 16 T 28 R 66 W

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

Driller's Signature: Harold B. Halbert
Driller's Address: At one Bozeman, Montana

No. of well: GW 1

Top of Ground (Elev. above sea level):

<table>
<thead>
<tr>
<th>Top of Ground</th>
<th>(Elev. above sea level)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>soil</td>
</tr>
<tr>
<td>10</td>
<td>clay</td>
</tr>
<tr>
<td>10</td>
<td>clay</td>
</tr>
<tr>
<td>20</td>
<td>clay</td>
</tr>
<tr>
<td>30</td>
<td>clay, gravel &amp; sand</td>
</tr>
<tr>
<td>35</td>
<td>clay, gravel &amp; sand</td>
</tr>
<tr>
<td>40</td>
<td>clay</td>
</tr>
<tr>
<td>45</td>
<td>clay &amp; sand</td>
</tr>
<tr>
<td>50</td>
<td>clay</td>
</tr>
<tr>
<td>55</td>
<td>small gravel &amp; sand</td>
</tr>
<tr>
<td>60</td>
<td>sand</td>
</tr>
<tr>
<td>65</td>
<td>sand</td>
</tr>
<tr>
<td>66</td>
<td>sand, gravel &amp; some</td>
</tr>
<tr>
<td>69</td>
<td>water</td>
</tr>
<tr>
<td>70</td>
<td>water</td>
</tr>
<tr>
<td>73</td>
<td>water little sand, gravel</td>
</tr>
</tbody>
</table>

72: Show exact depth of bottom

50' 9/16
State of Montana  
County of Gallatin

Filed: July 19, 1972
at 2:30 p.m.

Curtis Studer
Clerk of District Court

By: Dore \(\text{Signature} \)

Fee $75.00
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: Bryan K. Deetz
Address: Box 2, Baker, MT 59823

Date well started: Sept 11, 1965
Number of feet drilled: 306' (drilled, driven, bored or drilled)
Equipment used: Churn, Air
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: __________________________________________________________________________

PERFORATIONS:

<table>
<thead>
<tr>
<th>Size of Pipe</th>
<th>Top of Pipe</th>
<th>Bottom of Pipe</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>40 ft</td>
</tr>
</tbody>
</table>

Static water level: 20 ft above ground level
Pumping water level: 30 ft above ground level

Power: __________ HP
Pump: __________
Remarks: (Gravel packing, cementing)

DATE: ____________

Driller's Signature: ____________________________
Driller's Address: ________________________________

Top of Ground

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

Send to: ____________________________________________________________________________

COUNTY: ____________________________
LICENSE NO.: ________________

Driller: Bryan K. Deetz

50 ft. Show exact depth of bottom

59.312
State of Montana
County of Gallatin

Filed 7-30-1973
at 9:30 a.m.

Carlo St. John
County Clerk & Recorder

By Edie M. Lute, Deputy

Fee $2.00 paid
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: JIM A. WARNER
Address: Box 217, Bozeman

Driller: Harri Holbert
Address: ute I. Bossmen, Mont

Date of Notice of appropriation of groundwater: June 19, 1965
Date well started: June 29, 1965
Date completed: June 29, 1965

Drilled: Churn

Type of well: Domestic
Equipment used: Churn drill, rotary or other

Water use: Domestic

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>Stratum</th>
<th>Depth (Feet)</th>
<th>Character</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-10</td>
<td>7-15</td>
<td>Clay</td>
</tr>
<tr>
<td>10-20</td>
<td>15-30</td>
<td>Sand</td>
</tr>
<tr>
<td>20-30</td>
<td>30-60</td>
<td>Clay</td>
</tr>
<tr>
<td>30-40</td>
<td>60-90</td>
<td>Sand</td>
</tr>
<tr>
<td>40-50</td>
<td>90-120</td>
<td>Clay</td>
</tr>
</tbody>
</table>

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

Use — If used for irrigation, industrial, drainage or other. Explain state number of acres and location of other data (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, 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: 25-425
Driller's Signature: [Signature]

County Clerk and Recorder in the county in which the well is located, to retain copy to be returned to driller.

File No. 217 R. C. Agency.

County, 217 R. C. Agency.

Approved Stock Form—State of Montana—C31.

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: JIM A. WARNER
Address: Box 217, Bozeman

Driller: Harri Holbert
Address: ute I. Bossmen, Mont

Date of Notice of appropriation of groundwater: June 19, 1965
Date well started: June 29, 1965
Date completed: June 29, 1965

Drilled: Churn

Type of well: Domestic
Equipment used: Churn drill, rotary or other

Water use: Domestic

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>Stratum</th>
<th>Depth (Feet)</th>
<th>Character</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-10</td>
<td>7-15</td>
<td>Clay</td>
</tr>
<tr>
<td>10-20</td>
<td>15-30</td>
<td>Sand</td>
</tr>
<tr>
<td>20-30</td>
<td>30-60</td>
<td>Clay</td>
</tr>
<tr>
<td>30-40</td>
<td>60-90</td>
<td>Sand</td>
</tr>
<tr>
<td>40-50</td>
<td>90-120</td>
<td>Clay</td>
</tr>
</tbody>
</table>

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

Use — If used for irrigation, industrial, drainage or other. Explain state number of acres and location of other data (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, 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: 25-425
Driller's Signature: [Signature]

County Clerk and Recorder in the county in which the well is located, to retain copy to be returned to driller.

Approved Stock Form—State of Montana—C31.
State of Montana
County of Gallatin

Filed July 2, 1965
at 9:15 o'clock A.M.

CARL L. STUCKY

By

Fee $2.40 pd
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Owner: KENNETH WILSON</th>
<th>Address: Boxeman, Mont.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller: Van Dyken Drilling Co.</td>
<td>Address: Boxeman, Mont.</td>
</tr>
</tbody>
</table>

Date of Notice of Appropriation of Groundwater: none
Date well started: June 14/65 Date Completed: June 16/65

Type of well: Drilled
Equipment Used: Rotary
Type (dug, driven, bored or drilled): Churn, drill, rotary or other

Water Use: Domestic && Municipal && Other && Irrigation

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

### Table: Well Data

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6½/8&quot; off. 0</td>
<td>140'</td>
<td>140'</td>
<td>120</td>
</tr>
<tr>
<td>1800' test</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Static Water Level for non-flowing Well**: 55 feet
- **Shut-in Pressure for Flowing Well**: none
- **Pumping Water Level**: 120 feet at 65 gal. per minute.
- **Discharge in gal. per min. of flowing well**: none
- **How Tested**
- **Air Lift**: Length of Test 2 Hrs.

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

- **Well is cemented with neat cement grout**
  - from 95' up to 55' between casing
  - and 8'' hole.

### Diagram

- Show exact depth of bottom.
- Indicate location of well and place of use, if possible. Each small square represents 10 acres.

**License No. 1**

Driller's License Number

Driller's Signature

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

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

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

Filed 7/7/85 at 3:10 o'clock M.

By

Deputy
### Notice of Completion of Groundwater Appropriation by Means of Well

**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**

**Address**

**Date of Notice of appropriation of groundwater**

**Date well started**

**Date completed**

**Type of well**

**Equipment used**

**Water use**

**Remarks**

---

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Max and Min. Weight of Casing</th>
<th>From 0.6 to</th>
<th>From To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>6 5/8 I</td>
<td>61</td>
<td>I2 Lb</td>
<td>Liner 5 5/8</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**

---

**USE**

**Remarks** (Continue on reverse side)

---

**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**

---

**File No.**

**County**

**Block 1 Lot 1B**

---

**Duplication**
State of Montana  
County of Gallatin  

File: May 31, 1968  
at 7:30  o'clock a.m.

Paul L. Stab

By  

Fae 5, 1968
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: ____________________________
State of: ____________________________

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

1. The name of the owner.

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.
State of Nevada
County of Carson
Filed Oct 23

Carl Walton

By John T. Morrow

2.00 Paid

#144
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. ALFRED LOUIS ASHLIN
   (Name of Appropriator) of 1326 South Church Street, Bozeman (Address) State of Montana

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

   County of Gallatin

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

   [Diagram of ground water appropriation]

2. The official use on which the claim is based is for irrigating lawns and for domestic purposes.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been—1959—have used water continuously for domestic purposes and for irrigation of lawns during the summer months from these wells for five houses and five lawns.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) is about 450 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:

   Alfred Louis Ashlin is the owner—wells are used to irrigate one-half acre of land with the wells.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal are used to withdraw the water; the two wells are located at 1316 and 1336 South Church Street, Bozeman, Montana

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

   First well was drilled in 1949—the other well was drilled in 1946.

8. The depth of water table:

   Approximately 20 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:

   One well is 45 feet deep and the other approximately 45 feet deep.

10. The estimated amount of groundwater withdrawn each year:

    18,000 gallons approximately.

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

    Not known.

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

    This tract was surveyed and re-recorded on the 14th day of August, 1961 by Charles B. Scott, Land Surveyor.

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 Quadripllicate 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. [Name of Appropriator], of [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—Domestic and Irrigated

3. Date or approximate date of earliest beneficial use; and how continuous the use has been—1938

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—Electric Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater—1938

8. The depth of water table—156 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater—Drilled well—156 ft

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available—Sand & Gravel

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

Signature of Owner—[Signature]
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.
State of Montana
County of Gallatin

Filed Dec. 30, 1963
at 8 o'clock A.M.

Carl Halton
COUNTY CLERK & RECORDER

By John Johnson
DEPUTY

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

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

1. C. Ward & Geneva F. Armstrong of 1924 Swallow Rd, Bozeman
   (Name of Appropriator) (Address) (Town)

   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 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: ___________
   ___________

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

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

   Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; Quadruplicate to the Appropriator.
16803
1620

County of Gallatin

Filed August 30, 1963
At 12:52 P.M.

COUNTY CLERK & RECORDER

By Deputy

Fee $
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 Appropriate] of [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: [Name of Appropriate]

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

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

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: [Name of Appropriate]

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

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

8. The depth of water table: [Name of Appropriate]

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: [Name of Appropriate]

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

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

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 of Appropriate]

Signature of Owner: [Name of Appropriate]
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 stipulated as to state, otherwise the form will be returned.

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

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

State of Montana

Office of State Engineer

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

1. FRANK BELTZ
   Name of Appropriator
   1501 S. CHURCH, BOZEMAN
   Address
   County of BULLION
   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.
   WELL 1 = 1922, WELL 2 = 1952
   WELL 1 = 250 gpm, WELL 2 = 250 gpm

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   $1 = 250 gpm, $2 = 250 gpm

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
   1. 1 acre, garden and yard.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
   Electric pumps well located at residence.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   $1 = 1922, $2 = 1952

8. The depth of water table.
   $1 = 10 feet, $2 = 10 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   $1 = 10" casing 10 feet
   $2 = 10" casing 10 feet

10. The estimated amount of groundwater withdrawn each year.
    $1 = 3000 gallons per year
    $2 = 3000 gallons per year

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.

Signature of Owner:

Date: 11/21/1963

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

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

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

Filed November 21, 1963
at 10:45 A.M.

EARL WALTON

By

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. Walter J. Combs
   (Name of Appropriator)
   of 677 S. Durham Avenue
   (Address) (Town)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since.
   Drilled well 1954, Continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute).
   Drilled well 5 to 7 gal per min.

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
   1954

8. The depth of water table.
   Approx. 9'

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 - 90' deep - 6' dia. - 5' water.

10. The estimated amount of groundwater withdrawn each year.
    2300.00 gal per yr.

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: 1/2/52

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.
Form No. 18

Owner: William B. Cock
Address: 2119 Sourdough

Driller: New Digs Drillers
Address: Bozeman

Date Started: April 1952
Date Completed: April 1952

Location: Sec. 19 T. 5 R. 66 1/2 W. 6

Type of well: Drilled
Equipment used: Cable tools

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

Industrial [ ] Drainage [ ] Other [ ]

Casing: 0 ft. to 18 ft. Type [ ] Size

Casing: 18 ft. to 30 ft. Type [ ] Size

Casing: 30 ft. to NONE 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: Non

Shut-in pressure, for flowing well: 46 lb./sq. in. on: 15

Pumping water level: 15 feet at 15 gal. per min.

How tested: ONE HOUR

Length of test: ONE HOUR

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) NONE

(over)
<table>
<thead>
<tr>
<th>Depth feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>58</td>
</tr>
<tr>
<td>58</td>
<td>69</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

Owner: DEAN CHAFFIN
Address: BOZEMAN, MONTANA

Driller: VAN DYKEN DRILLING CO
Address: BOZEMAN, MONTANA

Date of Notice of appropriation of groundwater: July 22/69
Date completed: July 30/69

Type of well: Drilled
Equipment used: Cable tools

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.

NE 1/4 Sec. 16, T.25 R.64
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Show exact depth of bottom.

Static Water Level for non-flowing well
18 feet.

Shut-in Pressure for Flowing Well: none
Pumping Water Level: 28 feet
at 25 gal. per minute.
Discharge in gal. per min. of flowing well: none

How Tested: bailer
Length of Test: 2 Hrs.

Remarks: (Gravel packing, cementing, packers, type of shut-off) Puddled clays
shutoff outside of casing
from 0' to 49'

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, twice 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