Notice of Completion of Groundwater Appropriation by Means of Well

Owner: [Name]
Address: [Address]
Driller: [Name]
Address: [Address]
Date of Notice of Appropriation of Groundwater
Date well started: [Date]
Date completed: [Date]
Type of well: [Type]
Equipment Used: [Equipment]
Water Use: [Use]

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

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

Show exact depth of bottom.

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 School of Mines 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. **Park View Memorial Gardens**
   - **(Name of Appropriator)**
   - **107 N Lewis**
   - **Livingston**

**County of**

**State of**

**Park**

**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: __________

   **Irrigation**

---

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

   **Continuously since June 1961**

---

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

   **500 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. __________

   **The well irrigates 15.1 acres of land, being the entire land owned by Park View Memorial Gardens, Inc. as described in that certain deed recorded in Vol. 105 of Deeds, at page 135.**

---

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. **The water is withdrawn by means of a turbine pump. The well is located in the NW 1/4 SE 13 T 38 R 92**

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7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **The well was commenced on or about the 1st day of April, 1961, and was completed on or about the 15th day of June, 1961.**

---

8. The depth of water table: **Thirty-eight 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. **The well is 172 feet deep and has an eight-inch casing.**

---

10. The estimated amount of groundwater withdrawn each year: **280,800,000 gallons per year.**

---

11. The log of formations encountered in the drilling of each well if available. **van Dyken Drilling Co. of Bozeman, Montana has the log of formations.**

---

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 applicable**

---

**PARK VIEW MEMORIAL GARDENS**

By __________________________

**Signature of Owner**

**Its President**

**Date December 30, 1965**

---

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 use by Appropriator.
Filed the 17th day of December A.D. 1963

[Signature]

[Title]

[Name]

County Clerk and Recorder

[Signature]

[Date: 2-2]

[Name]
Statement of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

Joe M. Halterman, of Hoffman Rd, Livingston

County of Park

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

1. The beneficial use on which the claim is based: Domestic, Stock, Irrigation.

2. Date or approximate date of earliest beneficial use: Sept. 15, daily.

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 2700 gal per minute.

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

   SE 1/4, Sec 14, T 35 N, R 29 E

   Indicate point of appropriation and place of use, if possible. Each small square represents 1/40 acre.

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

   Two wells, 200 ft deep on NW 1/4 SE 1/4, T 35 S, R 29 E, 2 1/2 MPN Submersible Pump.

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

   Well No. 1, started 23 July, completed 28 July.

   Well No. 2 was probably drilled 20 or more yrs ago.

7. The estimated amount of groundwater withdrawn each year:

   3,000,000 gal annually.

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

   Well No. 1: ground level to:
   Top soil 7; clay 7; 20 coarse gravel; 20 - 25 sand; 22 - 25 fine gravel & sand; 20 - 25 fine sand; 20 - 25 fine gravel; 20 - 25 fine sand.

   Well No. 2: for well No. 2.

9. 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 Joe M. Halterman

   Date 16 Aug 65.

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.
Filed this 17th day of August 1965 at 4.45 O'clock P.M.

Margaret Maxwell

County Clerk and Recorder.

[Signature]

[Deputy]
Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. I, Joe M. Haltzman at Hoffman Route, Livingston
   (Name of Appropriator) (Address) (Town)
   County of Park, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is: Domestic, Stock and irrigation. 
   (describe lands to be benefited, if for irrigation)
   NW 1/4 NE 1/4 Sec. 14, T33, R9E

3. The rate of use in gallons per minute or miner's inches of groundwater claimed:
   2700 gals. per minute

4. The annual period (inclusive dates) of intended use: continuous - daily

5. The probable or intended date of first beneficial use: 1 Oct. 65

6. The probable or intended date of commencement and completion of the well or wells:
   23 July - 26 July, 1965

7. The location, type, size and depth of well or wells contemplated: Two wells, 30 ft. 31' deep, see diagram for location

8. The probable or estimated depth of the water table or artesian aquifier: 18 feet

9. Name, address and license number of the driller engaged: M. E. Jones, Boseman
   Mont., lic. no. 243

10. Give such other similar information as may be useful in carrying out the policy of this act.
    Well #1 is new - just completed by Jones. Well #2 is probably 50 yrs. old and was serviced & tested by Jones at some time.

Signature of Appropriator: Joe M. Haltzman
Date: 16 Aug. 65

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn.

Three copies of this notice are to be filed with 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.
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Joe M. Holtman
Address: Livingston, Mont.

Driller: D. E. Jones
Address: Beaver, Mont.

Date of Notice of Appropriation of Groundwater: 16 Aug. '65
Date Well Started: 23 July '65
Date Completed: 26 July '65

Type of Well: Drilled
Equipment Used: Churn drill (dug, driven, bored)

Water Use: Irrigation X

Equipment: Dug, driven, bored or drilled

*As 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 Churn Drill</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot;</td>
<td>6 1/2 CD</td>
<td>1</td>
<td>31</td>
<td>none</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 12 feet.
Shut-In Pressure for Flowing Well: not applicable
Pumping Water Level: 31 feet at 25 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: Pump
Length of Test: 1 hour

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

5 acres

Driller's License Number:
Driller's Signature:

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

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

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

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 227 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.

Hervey F. Aldrich
Owner

Address: 205 S. Church

Bozeman, Montana

Date well started Feb. 27, 1972

completed March 1, 1972

Type of well Drilled

Equipment used Churn Drill

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>Depth</th>
<th>Kind</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ft</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level 9 ft.

Pumping water level 21 ft.

original gallons per minute,
measured 10 minutes after pumping
began.

power

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

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

COUNTY: TIP:

Driller’s Signature

Driller’s Address

LICENSE NO.
# Driller's Log

**State of Montana**

**Administrator of Groundwater Code**

**Notices of Completion of Groundwater Appraisal by Means of Well**

Developed after January 1, 1962

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

This form is 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.

**Harvey F. Aldrich**

Owner: Florence E. Aldrich

**Address:** 205 S. Church

**Boxman, Montana**

**Date well started:** Feb. 27, 1973

**Completed:** March 1, 1973

**Type of well:** Drilled

**Equipment used:** Churn drill

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

*Describe use, if used for irrigation, industrial, drainage or other. Explain number of acres and location or other data. (I.e. Lot, Block and Addition).

**Estimated Annual Withdrawal:**

<table>
<thead>
<tr>
<th>Size of Strata</th>
<th>Type and Water of Strata</th>
<th>From (ft)</th>
<th>To (ft)</th>
<th>Depth (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ft</td>
<td>5 1/2 ft</td>
<td>11 ft</td>
<td>12 ft</td>
<td>1 ft</td>
</tr>
</tbody>
</table>

*Static water level: 9 ft.*

*Pumping water level: 21 1/2 ft.*

*Measured from ground level.*

*Well developed by: P.L.D.*

*Power: Pump HP.*

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

**License No.: 471.**

**Show exact depth of bottom:** 24 ft.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Quentin R. Brown, 305 Route 1, Livingston
(Name of Appropriator) (Address) (Town)
County of Park, 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: House, barn.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1925, Continuous.

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

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:


7. The depth of water table: 60 feet.

8. The depth of water table: 60 feet.

9. The depth of water table: 60 feet.

10. The estimated amount of groundwater withdrawn each year.

11. The log of formations encountered in the drilling of each well if available: C. 31, 50 feet, C. 31, 50 feet, C. 31, 50 feet.

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: July 11, 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.
Dear A.B. 1963

10-12 5.45 & 6.15

Margaret Groves
County Clerk and Recorder.

[Signature]

[Date] 3.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1969)

1. Clyde & Helen Erskine of Livingston, Park County, Montana
   (Name of Appropriator)
   (Address)
   (Town)
   County of Park
   State of Montana

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

| Date or approximate date of earliest beneficial use; and how continuous the use has been. | Continuous since the fall of 1948, at which time the drain ditches were completed. Prior to fall of 1948, water utilised from Spring Creek for many prev. yrs. |
| The amount of groundwater claimed (in miner's inches or gallons per minute). | Spring Creek No. 1 = 65'; Spring Creek No. 2 = 85' |
| The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. | Drain ditch constructed 1948 from sump in NW 1/4 Sec. 23, Twp 3 South, Range 9 East; Lots 4, 5, 6, & 7 in Sec. 24, Twp 3 South, Range 9 East; |
| The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. | Drain ditches constructed and completed in the fall of 1948 for Spring Creek No. 1 & 2; |
| The depth of water table. | Unknown |
| The log of formations encountered in the drilling of each well if available. | NA |
| The estimated amount of groundwater withdrawn each year. | Spring Creek #1 flows ap. 65" of water; Spring Creek #2 flows ap. 85" water for full year. |
| The log of formations encountered in the drilling of each well if available. | NA |
| Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. | NA |

Signature of Owner: Helen C. Erskine

Date: August 16, 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.
Dec 96 26d

Filed the 27th day of August A.D. 1965
at 12:35 o'clock P.M.

Margaret Nominee

Said Clerk and Recorder.

Wm. Crayton, Clerk

Fw. 2 46
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. CLYDE ERKINE  
(Name of Appropriator)  
of  Livingston  
(Address)  
(Town)

County of Park  
(State)

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

1. Stocking and irrigation; fish ponds

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

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.
Filed June 31, 1963

A.D. 1963

at 9:35 a.m.

Margaret Moncrief
Clerk Clerk and Recorder

fee $20.00
TRIPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

James E. Payne and Doris J. Payne, of Box 924 (Hoffman Route), Livingston
County of Park State of Montana

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

2. The beneficial use on which the claim is based. Water used for house, to irrigate garden, lawn, trees and shrubs; also, small pasture. Used to water livestock.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Continuous use since 1960.

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

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

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

Well - Electric pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well started and completed in 1964.

8. The depth of water table. Approximately Forty-Five feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Well is approximately Ninety feet deep with steel casing - size unknown.

10. The estimated amount of groundwater withdrawn each year. Unknown.

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. None.

Signature of Owner: 

Date: December 26, 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
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 and Address:

Date well started: July 7, 1972
Date well completed: Sept. 30, 1972

Type of well: Domestic

Equipment used: Churn drill

Water Use: Domestic

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. ________

[Table]

<table>
<thead>
<tr>
<th>Top of Ground (Elev. above sea level)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>100 ft.</td>
<td></td>
</tr>
<tr>
<td>200 ft.</td>
<td></td>
</tr>
</tbody>
</table>

[Diagram]

Static water level 17.5 ft.
Pumping water level 29.5 ft.
Flow rate: 100 gallons per minute, measured 5 minutes after pumping began.

Well developed by ____________ for ____________ hours.

Power: ____________ HP

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

Show exact depth of bottom 52.54
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Art Fraser  Address: Hoffman St., Livingston, Montana
Driller: K. E. Jones  Address: Roseman, Montana

Date of Notice of Appropriation of Groundwater: Nov. 19, 1966
Date Well Started: Nov. 19, 1966  Date Completed: Dec. 7, 1966

Type of Well Drilled: Dug (dug, driven, bored or drilled)
Equipment Used: Churn Drill

Water Use: Domestic  Municipal  Other  Irrigation
Industrial  Drainage  Stock

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing (Feet)</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 1/2 D. x 17#</td>
<td>1' above ground</td>
<td>135'</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 114 feet.
Shut-in Pressure for Flowing Well:
Pumping Water Level: 136 feet at: 25 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: PUMP  Length of Test: 1 hour

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

Driller’s License Number: 17
Driller’s Signature: M. E. Jones

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.
January 30, 1973

Mr. Allyn W. O'Hair
Box 955
Livingston, MT 59047

Dear Mr. O'Hair:

This is in response to the enclosed GW-3 form, Notice of Completion of Groundwater Appropriation Without Well, that was filed in the Park County Courthouse at Livingston, Montana on December 29, 1972 at 4:10 p.m., document number 126683.

Unfortunately the GW-3 form, which you have filed is intended for the purpose of appropriating groundwater taken by developed springs, drains and sub-irrigation. According to the enclosed GW-3 form, the spring you have appropriated is not developed at its source of extrusion from the ground; therefore, the spring is classified as surface water and comes under Montana's surface water laws, (see enclosed explanation of developed and undeveloped springs).

Also enclosed is a form entitled Notice of Appropriation to be used for appropriating surface water, and a pamphlet on Surface Water Rights. Please note the areas underlined in red.

If the GW-3 form is indeed for an undeveloped spring the Notice of Appropriation should be filed in the local county courthouse. If the spring is developed at its source of extrusion from the ground, please notify this department and the GW-3 form will be amended to read as such.

If we can be of further assistance in this matter, please feel free to contact us at any time.

Sincerely,

Ronald J. Guse
Groundwater Rights Coordinator
WATER RESOURCES DIVISION

Enclosures 4
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1878

Allyn W. & Agnes A. O'Hair
Owner: Address: Box 955, Livingston, Montana.

Contractor (if any): None
Address of Contractor: 

Date Started: 1878 Date Completed: 1878

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Armstrong Spring Creek
percolates naturally to surface on owners'
lands, and flows northerly.

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent
estimate approximate lengths of periods of use. Spring Creek
flows about 5000 miners inches continuously,
all of which has been used for fishing &
recreation, a part of which has been used for
watering about 2000 head of livestock, for
over 90 years. (Allyn W. O'Hair
Signature of Owner: Agnes A. O'Hair
Date: December 28, 1972.

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana
Bureau of Mines and Geology and quadruplicate for the Appropriator.
# 126693

[Handwritten text: First line, probably a date or number]

Second: A.D. 1970

[Handwritten text: Time and possibly a signature]

[Handwritten text: Possibly a title or role]

[Handwritten text: Signature or name]

By [Handwritten text: Possibly a title or role]

[Handwritten text: Signature or name]

[Handwritten text: Possibly a date or number]
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater...Feb. 1, 1973
Allyn W. & Box 955
Owner: Agnes A. O'Hair Address: Livingston, Mont.

Contractor (if any) None
Address of Contractor

Date Started...9/1/72.... Date Completed...2/1/73

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Concrete basin 8' x 8' x 16'
with 9,000 gal. per. min. pump diverts waters
of Armstrong Spring Creek into 10 commercial
fish ponds 30' x 120' each; corrugated pipe
headgates; feeders; screens; 700' ditches emergency
pump & motor alarm system.

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

- 9,000 gal. per. min. measured by electric
pump & used continuously.

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

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

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

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

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

Signature of Owner...

Date...May 10, 1973
$725.00

Billed this 15th day of May A.D. 1973.

10:55 O'clock A.M.

Morgan Freeman
County Clerk and Treasurer.

By: __________________________

[Signature]
Notice of Appropriation of Groundwater
(Under Chapter 237, Montana Session Laws, 1961)

1. Allyn W. & Agnes A. O'Hair, of Box 955, Livingston, County of Park, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is commercial fish ponds and tanks.

3. The rate of use in gallons per minute or miner's inches of groundwater claimed is 1500 min. inches.

4. The annual period (inclusive dates) of intended use is Continuous all year.

5. The probable or intended date of first beneficial use is February 1, 1973.

6. The probable or intended date of commencement and completion of the well or wells is Started September 1, 1972; probable completion date February 1, 1973.

7. The location, type, size and depth of well or wells contemplated are: ponds about 30' x 120' each; corrugated pipe headgates and concrete headgates; 3000 gal. per minute pump; feeders; feed storage; seines; emergency pump and motor alarm system.

8. The probable or estimated depth of the water table or artesian aquifer is 50 ft.

9. Name, address and license number of the driller engaged is Unknown.

10. Give such other similar information as may be useful in carrying out the policy of this act. Owners are personally constructing fish ponds, pipe lines, pumping plant, ditches etc. for commercial fish farm. The water source is Armstrong Spring Creek, which percolates naturally to surface on owners' lands and flows northerly by gravity to fish pond site.

[Diagram of location]

Signature of Appropriator: Allyn W. O'Hair
Date: December 28, 1972.

As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn.

Three copies of this notice are to be filed with 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. CLYDE L. ERKINE, of Livingston, 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 stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximately 1890 - continuous use since that time.

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

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 N/A

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
   - Cased well with 6" casing, 1/2 H.P. pump, pumping water to the house and also pumping water to trough for stockwater.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater exact date unknown. House & well have been in existence approximately 60 years.

8. The depth of water table well is 65' deep - water level 27'

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:
   - Cased well with 6" casing, 1/2 H.P. motor pumping water to the house and also pumping water to trough for stockwater.

10. The estimated amount of groundwater withdrawn each year 25'

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

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 N/A

Signature of Owner

Date 12-30-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
Filing No. 98250

Filed this 31st Day of December A.D. 1963
at 3:38 o'clock P.M.

Sharon L. Stovall
County Clerk and Recorder.
By: Maxwell Douglas
Deputy.

See #100
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1962)

STATE ENGINEER

1. CLYDE ERKINE of Livingston
   (Name of Appropriator)
   (Address)
   (Town)

   County of Park
   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: Irrigation and stockwater; fish ponds

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: approximately 1890

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 2000

   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

      By Sec. 26, T3S, R 9E, Park County, Montana

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: a dam constructed across springs creating source of water covering ap. 10 acres behind said dam.

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

   8. The depth of water table: unknown

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: a dam constructed across springs creating source of water covering ap. 10 acres behind said dam.

   10. The estimated amount of groundwater withdrawn each year: 2000 miner's inches

   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: unknown

   Signature of Owner Clyde Erkine
   Attorney in Fact
   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.
Filing Date: 31st Day of December, A.D. 1863
3:36 o'clock P.M.

County Clerk and Recorder
By: Emanuel Dozier
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)

<p>| | | | | |</p>
<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>N</td>
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<td>E</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

1. CLYDE KENNEVY of Livingston
   (Name of Appropriator)
   (Address)
   (Town)

   County of Park
   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:
      Irrigation and stockwater; fish ponds

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximately 1893

   4. The amount of groundwater claimed (in miner's inches or gallons per minute) 260'

   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
      By Met. 26, T38, R9E, Park County, Montana.

   6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:
      a dam constructed across springs creating source of water covering sp. 10 acres behind said dam.

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

   8. The depth of water table unknown

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
      a dam constructed across springs creating source of water covering sp. 10 acres behind said dam.

   10. The estimated amount of groundwater withdrawn each year 260 miner's inches

   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 unknown

   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 QuadriPLICATE to the Appropriator.
Filed the ___ day of __________, A. D. 1969
3:37 o'clock R. M.

[Signature]

County Clerk and Recorder

[Signature]

Deputy
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: SPRING CREEK
Address: LIVINGSTON, MT.
Driller: HILLS ASSOCIATES
Address: 120 S TOUR AVE.

Date of Notice of Appropriation of Groundwater
Date well started: 5-5-71
Date Completed: 5-13-71

Type of Well: DRAILED
Equipment Used: Horn

Water Use: Domestic [X] Municipal [ ] Other [ ] Irrigation [ ]

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

<table>
<thead>
<tr>
<th>Depth of Drilled Hole</th>
<th>Size and Weight of Screen</th>
<th>Flow Rate</th>
<th>Total</th>
<th>To Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>7'</td>
<td>6&quot; 17&quot;</td>
<td>0</td>
<td>210</td>
<td></td>
</tr>
<tr>
<td>6&quot;</td>
<td>5&quot; 17&quot;</td>
<td>150</td>
<td>370</td>
<td></td>
</tr>
<tr>
<td>4&quot;</td>
<td></td>
<td>370</td>
<td>420</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well: 170 feet.
Shut-in Pressure for Flowing Well: NA
Pumping Water Level: 300 feet at 17 gal. per minute.

How Tested: AIR
Length of Test: 14NNS
Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

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

X

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.
Filed this 4th day of August 1921
3:30 o'clock P.M.
Prepared by
Clerk and Recorder

2c $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)

STATE ENGINEER

Allyn O'Hair
(Name of Appropriator)

Livingston
(Address) (Town)

County of Park State of Montana

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

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

2. Date of earliest beneficial use; and how continuous the use has been since 1934 and continuously thereafter:

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

4. If used for irrigation, give the acreage and description of the lands to which water has been applied:
   - Not applicable

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

6. The depth of water table:
   - Sixty feet

7. 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:
   - The well is 96 feet deep with a 6-inch casing

8. The estimated amount of groundwater withdrawn each year:
   - 50,000 gallons per year

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

10. 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 applicable

Signature of Owner: Allyn O'Hair
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 to the Appropiator.
Filed this 30 day of Dec. A.D. 1868

3:39 P.M.

Margaret Donnell
Deputy Clerk and Recorder.

By

Fie $200

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

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

1. Charles E. Ridgway, of Hoffman Dr., Livingston
   (Name of Appropriator) (Address) (Town)
   County of Park, 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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been ________________ 1928

4. The amount of groundwater claimed (in miner's inches or gallons per minute) ________________ 200 gallons

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ________________ 1928

8. The depth of water table ________________ 25 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 ________________ Same as above

10. The estimated amount of groundwater withdrawn each year ________________ 200 gallons

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

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

Signature of Owner

Date December 11, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
# 94155

Filed the 31st day of December, A.D. 1912.

11:13 o'clock A.M.

Margaret M. McNeil
Clerk and Recorder.

Deputy.

Sec. 21. 40
STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

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

Charley T. Ridgway, of Hoffman Res. Livingston
(Name of Appropriator) (Address) (Town)
County of Park 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 - Irrigation, Fishing and other Natural uses

3. Date or approximate date of earliest beneficial use; and how continuous the use has been - 1879

4. The amount of groundwater claimed (in miner's inches or gallons per minute) - 2000 in.

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 - Sprinkler

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater - Not Applicable

8. The depth of water table - 150 ft. to 500 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 - Not Applicable

10. The estimated amount of groundwater withdrawn each year - Not Applicable

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 - None

Signature of Owner:

Date: Dec. 11, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
Filed on: 31 day of December, 1962

11:12 a.m.

Margaret Mounce
Clerk and Recorder.

Sec. 2, p. 9

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

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

1. ELAEG R. BASSETT, (Name of Appropriator)
of Livingston (Address)

County of Park, 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 stockwater.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been approximately 1890, both well and spring. Continuous use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 140 gal. per min. - 50 gal. spring.

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 StSRS, Sec. 35, T35, R9E, Park County, Montana.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Well-cased 6" casing, 1 1/2" pipe conveying water to house for domestic use; spring-conveying water at source to increase gravity flow spring; lateral ditch for irrigation.

7. The date of commencement and completion of all works for withdrawal of groundwater: exact date unknown.

8. The depth of water table: Unknown.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Well-cased 6" casing, 1 1/2" pipe conveying water to house for domestic use; spring-conveying water at source to increase gravity flow spring; lateral ditch for irrigation.

10. The estimated amount of groundwater withdrawn each year: Well-40 gal. per min. Spring-50 miner's inches.

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: Unknown.

Signature of Owner: [Signature]
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

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

Jumping Rainbow Ranch
Owner: Paul R. McAdam  Address: Livingston, Montana
Driller: [Signature]  Address: [Address]

Date of Notice of appropriation of groundwater: [Date]
Date well started: [Date]  Date completed: [Date]

Type of well: [Type]  Equipment used: [Equipment]
(Water, 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 height to which the water rises in the well.

<table>
<thead>
<tr>
<th>Depth (Feet)</th>
<th>Type of strata</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 20</td>
<td>Sand</td>
</tr>
<tr>
<td>20 - 40</td>
<td>Gravel</td>
</tr>
<tr>
<td>40 - 60</td>
<td>Sand and Gravel</td>
</tr>
</tbody>
</table>

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

Static Water Level for non-flowing well 1 ft.
Pumping Water Level: 5' 7" feet at [Flow] gal. per minute.
Discharge in gal. per min. of flowing well [Discharge].

How Tested: [Test]
Length of Test: [Length]
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, thirteenth copy to be retained by driller.

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

[Signature]
Driller's License Number

[Signature]
Driller's Signature
J. W. Stewart

Received the 24th day of
January A. D. 1869
at 1:15 o'clock A. M.
Margaret French
County Clerk and Recorder.

By
Deputy.

Fee 2$
**Notice of Completion of Groundwater Appropriation by Means of Well**

**DEVELOPED AFTER J. JANUARY 1, 1962**

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:**

**Driller:**

**Date of Notice of appropriation of groundwater:**

**Date well started:**

**Date completed:**

**Type of well:**

**Equipment used:**

**Water use:**

Indicates on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, gravel, rock, 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>Layer of Drilled Strata</th>
<th>Size and Weight of Casings</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Static Water Level for non-flowing well</td>
<td>Static Water Level for non-flowing well</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shut-in Pressure for flowing well</td>
<td>Shut-in Pressure for flowing well</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pumping Water Level</td>
<td>Pumping Water Level</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Discharge in gal. per min. of flowing well</td>
<td>Discharge in gal. per min. of flowing well</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**

**Remarks:**

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

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.: Lots, 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, issue 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

1/1/56
No text content is visible on the page.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner: Paul B. McAdam
Address: Choteau, Mont.

Date of Notice of appropriation of groundwater: January 24, 1962

Date well started: February 1, 1962
Date completed: February 15, 1962

Type of well: Drilled
Equipment used: Churn Drill

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>Depth (Feet)</th>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind of Water</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>8 in.</td>
<td>2 1/2 x 80</td>
<td>24</td>
<td>35</td>
<td>Sand &amp; Gravel</td>
<td>24</td>
<td>35</td>
</tr>
</tbody>
</table>

Shut-in Pressure for Flowing Well:

Pumping Water Level: 33 feet at 1.05 gal. per minute.

Discharge in gal. per min. of flowing well: 5.15 gpm

How Tested: Natural

Length of Test: 5 days

Remarks: (Gravel packing, cementing, pack-off, type of shutoff)

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

Indicate these uses: 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: 41-2-56

Driller's Signature: W. C. J. Evans
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County of [Park]

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

1. Wilbur D. Lambert of Hoffman, Ft. Lincoln
   (Name of Appropriator)
   (Address)

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Nov. 1956, every year

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 7 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. None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. B.H.P. Electric Meter Jet Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Nov. 1956

8. The depth of water table. 23 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. 6 in. casing, 6 H.P. Electric Meter Jet Pump, capacity of well is 28.6 G.P.M. by booster 80 ft. to bottom of well

10. The estimated amount of groundwater withdrawn each year. 45,000 gal.

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

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

Signature of Owner Wilbur D. Lambert
Date Dec. 9th 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.
9/9/79

Filed this 11th day of December 1979

11:50 o'clock A.M.

Margaret Emrick
County Clerk and Recorder.

Fee $2.00

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

James B. Payne and
Doris J. Payne, of Box 924 (Hoffman Route) Livingston
(Name of Appropriate) (Address) (Town)

County of Park State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1902, as follows:

2. The beneficial use on which the claim is based: Water used for livestock, house, to irrigate garden, lawn, trees and shrubs. Amount of water used连续ously since that time.

3. Date of earliest beneficial use: Approximately 1884 Used continuously since that time.

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: Spring, dug down and rocked up and water is pumped with electric pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: Spring established in 1884. Electric pump installed in 1948.

8. The depth of water table: Approximately ten 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: Spring is dug approximately ten feet deep, four feet wide and six feet long and is rocked up and enclosed with an overflow pipe.

10. The estimated amount of groundwater withdrawn each year: Unknown.

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

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

signature of owner

Date: December 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 Appropriate.
Doc # 97791

Filed the 26 day of December A.D. 1963
at 2:01 o'clock P.M.

Verna C. Tomlin
County Clerk and Recorder.

fee $5.00 Deputy.
The Montana Water Resources Board requests additional information before filing your groundwater appropriation form. Please complete the enclosed copy by providing the information where indicated in red ink.

Special instructions:

According to the attached appropriation from the Ground Water Code, it is required that the appropriation is recorded in the county in which the appropriation is located. Therefore, this appropriation form should be recorded in Butte County at欧阳.

Means of obtaining groundwater (as by sub-irrigation, developed spring, drain, etc.) Appropriated all surplus waters of a developed spring in excess of 160 inches. Appropriated June 5, 1910.

2) Means of withdrawing water (gravity, pump, canal, etc.) Gravity flowing through existing ditch.

3) Depth of water table: Six to ten feet.


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

6) If used for irrigation, give number of acres and description of land. Nature flow needed to grow the Trout and to prevent contamination and pollution by other uses.

7) Estimate amount of water used each year: Entire output of spring which is being appropriated.

Date: June 14, 1971

Signature of Owner.

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

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

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

Notice of Completion of Groundwater Appropriation
Without Well
Developed After January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Loc. No.</th>
<th>Filed for record</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/1240</td>
<td></td>
</tr>
</tbody>
</table>

Date of Appropriation of Groundwater: July, 1967
Owner: Paul B. McAdam
Address: Box 848, Livingston, Mt.
Contractor (If any): 
Address of Contractor: 
Date Started: 
Date Completed: 

1) Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) Appropriated all surplus waters of a developed spring in excess of 160 inches appropriated June 5, 1910.

2) Means of withdrawing water (gravity, pump, canal, etc.) Gravity flowing through existing ditch.

3) Depth of water table: Six to Ten feet.


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

6) If used for irrigation, give number of acres and description of land. Nature flow needed to grow Trout and to prevent contamination and pollution by other uses.

7) Estimate amount of water used each year. Entire output of spring which is being appropriated.

Signature of Owner: __________________________
Date: June 14, 1971

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

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

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