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

Owner: Walter Staves
Address: Finley Point,Polson

Date of Notice of appropriation of groundwater: 5/17/67
Date well started: 5/17/67
Date completed: 5/17/67

Type of well: Drilled
Equipment used: Chuck drill

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

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

<table>
<thead>
<tr>
<th>Size of</th>
<th>Size and</th>
<th>From</th>
<th>To</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casing Holes</td>
<td>and Weight of Casing</td>
<td>(Feet)</td>
<td>(Feet)</td>
<td></td>
</tr>
<tr>
<td>6&quot;</td>
<td>6&quot; I.D.</td>
<td>3' above S.L.</td>
<td>None</td>
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<tr>
<td>17/8</td>
<td>118</td>
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<tr>
<td>118</td>
<td>119</td>
<td>Sand, gravel</td>
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</table>

Static Water Level for non-flowing well
6' below top of casing

Shut-In Pressure for Flowing Well:

Pumping Water Level:

Discharge in gal. per min. of flowing well

How Tested: Compressor

Length of Test: 81 hours

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

License #7

Driller's License Number

Driller's Signature

4/3/67
STATE OF MONTANA
County of Lake
Filed on the 31 day of May
A. D. 1927, at 1:38 o'clock P.M.

ETHEL M. HARDING,
County Clerk and Recorder

By: Mabel L. Johnson
Deputy
5.00
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<td>13</td>
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Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 
Owner: Address:
Contractor (if any): Address:
Date Started:

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

Feeding creeks & ponds

Thru meadows & timber land

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: 

Well or stream furnished by pump and used for water for cattle & Home future

Signature of Owner: Adella L. Norwood
Date: Jan 29th 1964

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

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

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

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

County of Lake

A. D. MARSTON

County Clerk and Recorder

Filed on the 7th Day of October A.D.

City of Missoula

Recorder's Office

1913

1916

886
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<td>31</td>
<td>French, H.</td>
<td>GW2</td>
<td>169924</td>
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</table>
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. The beneficial use on which the claim is based, 12-gal/min artesian flow, 100-gal/min pump

2. The date or approximate date of earliest beneficial use; and how continuous the use has been. Aug. 7, 1956 - continuous use since August 7, 1956.

3. The amount of groundwater claimed, (in miner's inches or gallons per minute). 12-gal/min artesian flow, 100-gal/min pump

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. For lawn sprinkling, approximately 1 acre

5. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. One well with shallow well pump located in [rectangle], Sec. 18, T.23N, R.17W

6. The estimated amount of groundwater withdrawn each year. 50,000 gallons average use/year

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Aug. 1 started, Aug. 7, 1956 completed.

8. The depth of water table. Artesian flow, drilled to 131.6 ft.

9. The log of formations encountered in the drilling of each well if available. 0-3 feet gravel and topsoil, 3 feet to 20 feet cement gravel, 20-29 feet gravel and sand water, 30-79 feet gravel with red clay, 100-200 feet gravel with a little clay, about 3 gallons of water per minute, 200-71 feet clay and gravel, 91-128 feet clay with a little gravel, 128-131 feet gravel and sand with water.

10. The estimated amount of groundwater withdrawn each year. 50,000 gallons average use/year

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

12. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. One well with shallow well pump located in [rectangle], Sec. 18, T.23N, R.17W

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.
Swan State Forest
Headquarters

To
The Public

STATE OF MONTANA
County of Lake,
Filed on the 31st day of December, A.D. 1963, at 4:40 o'clock P.M.
Hazel wings
Clerk and Recorder
By
Deputy
STATE OF MONTANA
ADMINISTRATOR-OF-GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

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: William Moody
Address: Swan Lake, Mont.
Date well started May 14, 1973
Date well completed May 17, 1973
Type of well: Drilled
Equipment used: churn
Water Use: Domestic

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: 18,250

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<th>Size of Casing</th>
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<tr>
<td>250w</td>
<td>0</td>
<td>63</td>
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</table>

Perforations: none

Static water level: 28 ft.
Pumping water level: 42 ft.

Pumped: 30 gallons per minute, measured 30 minutes after pumping began.

Well developed by: Dewatering
Power: 30 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: Robert V. Hudson
Driller's Address: Swan Lake, Montana
LICENSE NO. 105
R-1454

209726
Well Report
Bloody

Bloody Moody

To

the Public

STATE OF MONTANA
County of

Filed on Nov. 21, 1927
A.G. 1973. 10:05 A.M.

EHEL M. HARDING
Docket, Clerk and Reg.

Wilhelmine daughter

20
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Geo. H. French
Address: Flathead Valley

Driller: Regimental Address: Flathead Valley

Date of Notice of Appropriation of Groundwater: 5/29/64
Date well started: 5/29/64
Date Completed: 5/30/64

Type of well: Drilled
Equipment Used: Diamond (drill, rotary or other)

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 (in)</th>
<th>Size and Weight of Bit</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
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<td>6 3/8</td>
<td>15 64/75</td>
<td>0</td>
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<td>None</td>
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</table>

Static Water Level for non-flowing well: 10 feet
Shut-in Pressure for flowing well:
Pumping Water Level: 10 feet at 25 gal. per min
Discharge in gal. per min. of flowing well:
How Tested: None
Length of Test: None

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

40 ft A Sec. 31 T.29 R.17
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

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 Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Lake
Filed on the 5th day of April, A.D. 1962, at 9:50 o'clock A.M.

HAZEL KINNICK
County Clerk and Recorder
By: Max Johnson

Deputy

Water Appreciation

Geo. H. French
70
The Public
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<td>Remarks</td>
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</tbody>
</table>
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: Mary Salstrom

Contractor (if any): none

Address of Contractor

Date Started: April 1963

Date Completed: April 1963

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

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

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

Signature of Owner: Mary Salstrom

Date: Oct. 14, 1963

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

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

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

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

County of Lake.

Filed on the 25th day of October
A. D. 1930
3:30 o'clock P.M.

Anzel Kinnik

County Clerk and Recorder

By:

Deputy
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner

Contractor (if any)

Address of Contractor

Date Started

Date Completed

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

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

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.

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.
R263 161529

Water Report
Mary Jacobson

To
The Public

STATE OF MONTANA
County of Lake,

Filed on the 24th day of Oct
A. D. 19___ at _ P. M

HAZEL KEMPNER
Clerk and Recorder

By: J. C. Evert, Deputy
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1915

Owner: Pendamville Address: Hot Springs

Contractor (if any) ____________________________

Address of Contractor __________________________

Date Started: 1915 Date Completed: 1965

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

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.

Late summer and fall time varies - according to weather

Stock is in pasture

800 gallons per day flow varies

Signature of Owner: Pendamville

Date: Dec 30 1963

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

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

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

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

S. Bondanville

to

The Public

STATE OF MONTANA

County of Lake,

Filed on the __ day of __, A.D., 19__ at __ o'clock __ M.

County Clerk and Recorder.

By _________________ Decree
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
Owner
Contractor (if any) spend
Address of Contractor
Date Started
Date Completed
Describe means of obtaining groundwater without a well (as by
sub-irrigation and other natural processes). Include depth to
water when applicable.
Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent,
estimate approximate lengths of periods of use.
Indicate point of appropriation and place of use, if possible.
Signature of Owner
Date

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana
Bureau of Mines and Geology and quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation
Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1910
Owner: John R. Welch
Address: Hot Springs
Contractor (if any): None
Address of Contractor: None
Date Started: 1910
Date Completed: 1910

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
to a trough
water when applicable. Spring is bored in, and piped to a trough

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. 2 gallons per
minute, estimated. Use in continuous.

Signature of Owner: John R. Welch
Date: Nov. 6, 1968

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

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

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

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

Filed on the 19 day of A.D. 1926, 3 o'clock A.M.

HAZEL KINNICK
County Clerk and Recorder

By

Chairman
Deputy
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1910
Owner: John B. Welsh
Address: Hot Springs
Contractor (if any): None
Address of Contractor: None
Date Started: 1910 Date Completed: 1910

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural spring flow into stock dam below.

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, gallons per minute, estimated. Use is continuous.

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

Signature of Owner: John B. Welsh
Date: Dec 6 - 1963

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

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

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

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

Plaintiff

Defendant

Filed on the 16th day of June, A.D. 1930

Attorney for Plaintiff

County Clerk and Recorder

By

Deed

11/25/30

John P. Hulet

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

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

Charles R. Baker

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 Irrigation

and Domestic use.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Hardest beneficial use 1965

continuous use since that time.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 300 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

Acreage li. Parts of Secs. 9, 10, 17

B. Secs. 8, 10, 22, R 23 W.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1965

8. The depth of water table Flowing well.

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, ½ inch, 226 feet deep

10. The estimated amount of groundwater withdrawn each year 14,000,000 gallons per year.

11. The log of formations encountered in the drilling of each well if available 221 feet of clay and 2 feet of sand and 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. No other information available.

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 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. Lawrence Baxter
   (Name of Appropriator) of Hot Springs
   (Address)
   County of Lake
   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 & Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1962

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 500 gallons

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

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

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: 283

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: (If any)

10. The estimated amount of groundwater withdrawn each year: 45 acres

11. The log of formations encountered in the drilling of each well if available: (If any)

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: (If any)

Signature of Owner: Lawrence Baxter
Date: Nov. 8, 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.
STATE OF MONTANA
County of Lake,
Filed on the _____ day of ______, 19___.
A. D. 19___.
At, ______ o'clock ______ PM

Mary E. Prescott
County Clerk and Recorder
By_________ Deputy.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Charles E. Baxter, of Hot Springs,
County of Sanders, 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: Irrigation and Domestic use.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1918.

3. The amount of groundwater claimed (in miner's inches or gallons per minute): 340 gallons per minute.

4. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: No information available.

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

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: No information available.

7. The depth of water table: Fluent Well.

8. The log of formations encountered in the drilling of each well: 228 feet of clay, and 2 feet of sand and gravel.

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, 4 inch, 250 feet deep.

10. The estimated amount of groundwater withdrawn each year: 4,000,000 gallons per year.

11. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: No other information available.

Signature of Owner: Charles E. Baxter
Date: Dec. 6, 1963

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

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

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

<table>
<thead>
<tr>
<th>1. Name of Appropriator</th>
<th>Hot Springs</th>
</tr>
</thead>
<tbody>
<tr>
<td>County of</td>
<td>State of</td>
</tr>
<tr>
<td></td>
<td>Montana</td>
</tr>
<tr>
<td>have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:</td>
<td></td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based Irrigation and domestic use.

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) 340 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. 

<table>
<thead>
<tr>
<th>Sw. 1/4 Ne. Sec. 20 T 22 R 23</th>
</tr>
</thead>
</table>

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

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. 

<table>
<thead>
<tr>
<th>Signature of Owner: Charles E. Baxter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date: Dec 6, 1963</td>
</tr>
</tbody>
</table>

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

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

1. Anne W. Kemp, of Hot Springs, Lake 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...on domestic, livestock and irrigation purposes.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...according to local information between 1915 and 1916...I appropriated same on February 13, 1940...

4. The amount of groundwater claimed (in miner's inches or gallons per minute)...forty 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...most of 82 of SW1/4 of Section 20, Township 22, Range 23...

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

   Artesian well...4 inch casing...
   Well located approximately 100 feet west of the east line and approximately 240 feet north of the south line of the SW1/4 of Section 20...

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

8. The depth of water table...Flowing well

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...Artesian well...4 inch casing...depth approximately 240 feet.

10. The estimated amount of groundwater withdrawn each year...Not Available

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...Book 23 - Page 408 - Lake County Records

Signature of Owner: Anne W. Kemp
Date: November 8, 1962

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropurator.
STATE OF MONTANA
County of Lake
Filed on the 27th day of March, A.D. 1947, at 1:30 o'clock, P.M.
HAZEL KINNICK
County Clerk and Recorder
By

To The Public:
**Declaration of Vested Groundwater Rights**

(Received Dec 13 1963)

**STATE OF MONTANA**

**ADMINISTRATOR OF GROUNDWATER CODE**

**OFFICE OF STATE ENGINEER**

- **File No.**
- **County:** Lake
- **T. 22 N., R. 23 W.**
- **Lot 8, Sect. 23, R. 23**

### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. **Anna W. Kemp**, of **Hok Springs**
   - **Name of Appropriator**
   - **Address**
   - **Town**
   - **County of** Lake
   - **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 is domestic, livestock and irrigation purposes.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1913. Continuous by previous owners, appropriated by me on June 22, 1956.

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 40 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. Artesian well... 4 Acre Field, located approximately 300 feet north of the South line and 520 feet west of the East line of Lot 8.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Artesian well... 4 inch pipe.

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

8. The depth of water table... Flowing well.

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. 4 inch pipe.

10. The estimated amount of groundwater withdrawn each year... Not Available.

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. Book 23 - Page 406 - Lake County Records.

**Signature of Owner:** Anna W. Kemp

**Date:** November 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 Lake.
Filed on the 4 day of June,
A. D. 1913 at 10 o'clock A.M.

HAZEL KINNICK
County Clerk and Recorder

[Signature]

[Signature]

By [Signature]

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

I, Anna W. Kemp, of Hot Springs, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based is for domestic, livestock and irrigation purposes.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been, 1913, by previous owner and appropriated by me on June 22, 1926.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1.0 miner's inches, being 1 cubic foot per second of time.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Approximately 80 acres in SE\SW of Sec. 20, and in SWSW of Sec 21, all in Twp 22, Rge 23, Owner Anna W. Kemp.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Artesian Well - 4 inch casing, approximately 250 feet north of the south line and approx. 75 feet east of the west line of the SE\SW of Sec. 20, 1913.

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

8. The depth of water table. Flowing Well.

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. 232 feet.

10. The estimated amount of groundwater withdrawn each year. Not Available.

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. Book 23, Page 405 - Lake County records.

Signature of Owner: Anna W. Kemp
Date: November 1, 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.
STATE OF MONTANA
County of Lake.
Filed on the 4th day of July, A.D. 1923, in the 17th year of the 20th Congress of the State of Montana.

HAZEL KINNICK
County Clerk of the Court

By

[Signature]

[Name]

[Title]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Anna W. Kemp
   (Name of Appropriator)
   of Hot Springs, (Address)
   Lake County, 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...on domestic, livestock and irrigation purposes...

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...July 30, 1947...
   continual use...

4. The amount of groundwater claimed (in miner's inches or gallons per minute)...20 miners inches...

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof...approximately 20 acres in NE1/4 of NW1/4 SE1/4 Sec. 21, Twp. 22, Range 23 W...
   Owner Anna W. Kemp

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal...Flowing well 1 inch casing located approximately 45 feet south of the north line and...
   270 feet west of the east line of NW1/4 SE1/4 Sec. 21, Twp. 22, Range 23 W...

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...July 1947, completed in about 3 days...

8. The depth of water table...Flowing well

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...Artesian well 85 feet deep...

10. The estimated amount of groundwater withdrawn each year...Not available

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...Book 23 - Page 407 - Lake County Records

Signature of Owner...Anna W. Kemp
Date...November 1, 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 Lake,
Filed on the 4th day of March, A. D. 1930, at 10 o'clock A.M.

REED
County Clerk and Recorder

Anna Kemp
To
The Public

R. 320
62320

82320
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1910
Owner: John R. Welch  Address: Hot Springs
Contractor (if any): None
Address of Contractor: None
Date Started: 1910  Date Completed: 1920

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

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

Signature of Owner: John R. Welch  Date: Dec. 6, 1963

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

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA
County of Lake,
Filed on the 1st day of April, 1963 at 2:27 o'clock, P.M.
A. D. 1963 at 2:27 o'clock, P.M.
HAZEL KINNICK
County Clerk and Recorder
By __________________________
Date: ___________
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
Owner
Contractor (if any)
Address of Contractor
Date Started
Date Completed

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

Ground Level

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:

Used from April 15th

Quantity of water used for--

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.

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 SANTIAM

On this day of December, A.D. 1963, before me,
a Notary Public for the State of Montana, personally appeared

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

1. LUDWIG BARTHEL
   (Name of Appropriator)
   of Hot Springs
   (Address)
   (Town)

   County of Lake
   State of Montana

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

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

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1912 - continuous to date.

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): Approximately 300 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: 25.76 acres - SW 1/4 of SW 1/4 of Sec. 28, Twp. 22, Rge 23, of Sec. 28, Twp. 22, Rge 23.

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: October 28, 1912.

   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: 23 1/2 feet and 4 inches deep - 1 inch casing, Flowing Well.

   10. The estimated amount of groundwater withdrawn each year: 79 acre feet.

   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: Ludwig B. Barthel
date: May 7, 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 Luke,

Filed on the 21st day of June,
A. D. 1895, at 2 o'clock, P.M.

HAZEL KINNICK
County Clerk and Recorder

By

[Signature]

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

1. Ludwig Bartel
   (Name of Appropriator)
   Address: Hot Springs, Hot Springs, State of Montana

   County of Lake, 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 Irrigation

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: March 24, 1933

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

   Approximately 275 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:

   5 acres in Township 28, Range 23, Sections 28, 29, 30, 31

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

   Artesian - Flowing Well

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

   SW 1/4 SE 1/4 SW 1/4 Sec. 28 T. 22 N R. 23 W

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: March 24, 1933

   8. The depth of water table: 234 feet deep - 4 inch casing

   9. The depth of each well or the general specifications of any other works for the withdrawal of groundwater: Flowing well

   10. The estimated amount of groundwater withdrawn each year: 70 acre feet

   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: Ludwig Bartel
   Date: June 16, 1963

Three copies to be filled 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 Lake.
Filed on the 7th day of June
A.D. 1954 at 2:10 o'clock, p.m.

HAZEL KINNICK
County Clerk and Recorder

By C. Chaney
Deputy
## MONMTAN BUREAU OF MINES AND GEOLOGY

Butte, Montana

### WATER WELL LOG

<table>
<thead>
<tr>
<th>Location: Sec. 25 T. 22N R. 23W, 1/4 sec. SENE SW</th>
<th></th>
</tr>
</thead>
</table>

**Owner:** M. T. Hughes  
**Address:** Hill Springs, MT

**Driller:** M. T. Hughes  
**Address:** Hill Springs, MT

**Date Started:** Sept. 5, 1961  
**Date Completed:** Sept. 9, 1961

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>(rout, driven, bored, or drilled)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water use:</td>
<td>Domestic</td>
<td>Municipal</td>
<td>Stock</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to 23 ft.</td>
<td>Type: Steel</td>
<td>Size: 4 in.</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to 23 ft.</td>
<td>Type: Steel</td>
<td>Size:</td>
</tr>
<tr>
<td>Casing:</td>
<td>ft. to 23 ft.</td>
<td>Type: Steel</td>
<td>Size:</td>
</tr>
<tr>
<td>Perforated or Screened:</td>
<td>Ft. to Ft.</td>
<td>Ft. to Ft.</td>
<td></td>
</tr>
<tr>
<td>Type of screen or perforations:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>feet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb./sq. in. on: (date)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pumping water level</td>
<td>feet at gal. per min.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>How tested:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of test:</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

(over)
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: Ronald L. Jacobson  Address: Hot Springs, Mt.
Driller: unknown  Address:

Date of Notice of Appropriation of groundwater

Type of well: flowing  Equipment used:
(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 height to which the water rises in the well.

Size and Weight of Casing

From  To

4" approx 200'

PERFORATIONS

Kind  From  To

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 by Soil Conservation

Length of Test

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

(Continue on reverse side)

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).

20 acres will be sprinkler irrigated
10 acres will be flood irrigated all

in the NEk SWk, Sec 28, T22N R 23W

Driller's License Number

unknown

Driller's Signature

49,826
NOTICE of APPROPRIATION

STATE OF MONTANA
County of Lake.

TO ALL WHOM IT'S MAY CONCERN:

BE IT KNOWN, That KEEP RANCH of Hot Springs, Montana, does hereby publish and declare, as a legal notice to all the world, as follows, to wit:

1. That they did on December 11, 1907, appropriate and now have a legal right to the use, possession and control of and claim full production of a drilled well (being thirty (30) gallons per minute or more per minute of time) of the waters from a drilled well in the County of Lake and State of Montana, for stock water and other purposes.

2. That the purpose for which said water is claimed and the place of intended use is for livestock water and other domestic purposes on the North Half (H.) of Section Twenty-eight (28), Township Twenty-two (22) North, Range Twenty-three (23) West M.P.R., in the County of Lake and State of Montana.

3. That the means of diversion is by pump and a two inch pipe which supplies water to livestock tanks and drain pipes.

4. That KEEP RANCH appropriated and took said water on the 11th day of December, 1907, by means of said pump and pipes.

5. That the name of the appropriator is said well water is KEEP RANCH.

6. That KEEP RANCH also claims the right to keep in repair and charge said tanks or other apparatus with water appropriation at the time, and the right to dispose of said right, water, pump, or other apparatus in part or whole, at any time.

CLAIMING THE SAME ALL AND ANYWHERE, Under any and all laws, rules, regulations and decisions thereunder, in the matter of water rights.

TOGETHER WITH ALL AND ANYTHING, the homesteads and appurtenances thereto belonging and appurtenant or to said to said.

WITNESS this land at Hot Springs, Montana, this 11th day of December, 1907.

KEEP RANCH,

by

[Signature]

STATE OF MONTANA

County of Leaders

[Signature]

Sworn to and subscribed to before me, this 11th day of December, 1907.

MONTANA WATER RESOURCES BOARD

RECEIVED
FEB 7 1908
TO ALL WHOM THESE PRESENTS MAY CONCERN:

BE IT KNOWN, That KEMP RANCH of Hot Springs, Montana, does hereby publish and declare, as a legal notice to all the world, as follows, to wit:

1. That they did on December 11, 1967, appropriate and now have a legal right to the use, possession, and control of and claim full production of a drilled well (being thirty (30) gallons per minute or more per minute) of the waters of a drilled well in the County of Lake and State of Montana, for stock water and other purposes.

2. That the purpose for which said water is claimed and the place of intended use is for livestock water and other domestic purposes on the North Half (N1/2) of Section Twenty-eight (28), Township Twenty-two (22) North, Range Twenty-three (23) West L.P.M., in the County of Lake and State of Montana.

3. That the means of diversion is by pump and a two inch pipe which carries and conducts the water from said well to stock tanks and drain pipes.

4. That KEMP RANCH appropriated and took said water on the 11th day of December, 1967, by means of said pump and pipes.

5. That the name of the appropriator of said well water is KEMP RANCH.

6. That KEMP RANCH also claims the right to keep in repair and enlarge said means of water appropriation at any time, and the right to dispose of said right, water, pump or other appurtenances in part or whole, at any time.

CLAIMING THE SAID ALL AND SINGULAR, Under any and all laws National and State and their rulings and decisions thereunder, in the matter of water rights.

TOGETHER WITH ALL AND SINGULAR, the hereditaments and appurtenances thereto belonging and appertaining or to accrue to same.

WITNESS this hand at Hot Springs, Montana, this 11th day of December, 1967.

KEMP RANCH,

by Anna N. Kemp

STATE OF MONTANA
County of Sanders

Anna N. Kemp having first been duly sworn, deposes and says that she is of lawful age and is member and manager of the said appropriator and claimant of the water right mentioned in the foregoing notice of appropriation and claim, and is the person whose name is subscribed thereto; that she knows the contents of said foregoing notice and that the matters and things therein stated are true.

Anna N. Kemp

Subscribed and sworn to before me, this 11th day of December, 1967

By: Anna N. Kemp

STATE OF MONTANA, COUNTY OF LAKE

RECITED AT 7:23 O'CLOCK A.M. 3-5-66

THIS 12:31 A.M. BY G. W. HARDING

Witnesses: S. L. and E. C. CUSHMAN

The Kemp Ranch
Hot Springs, S. D.
TO ALL WHOM THESE PRESENTS MAY CONCERN:  

BE IT KNOWN, That KEMP RANCH OF HOT SPRINGS, MONTANA, does hereby publish and declare, as a legal notice to all the world, as follows, to wit:

1. That they did on December 11, 1967, appropriate and now have a legal right to the use, possession and control of and claim full productions of a drilled well being thirty (30) gallons per minute or more per minute of time) of the waters from a drilled well in the County of Lake and State of Montana, for stock water and other purposes.

2. That the purpose for which said water is claimed and the place of intended use is for livestock water and other domestic purposes as the north half (1/2) of Section twenty-eight (28), Township thirty-two (32) North, Range Twenty-nine (29) West, in the County of Lake and State of Montana.

3. That the means of diversion is by pump and a two inch pipe which supplies and conducts the water from said well to stock tanks and race place.

4. That KEMP RANCH appropriated and took said water on the 11th day of December, 1967, in means of said pump and pipes.

5. That the name of the appropriator of said well water is KEMP RANCH.

6. That KEMP RANCH also claims the right to keep in repair and charge said means of water appropriation at any time, and the right to dispose of said right, water, pump or other appurtenances in part or whole, at any time.

CLAIMING THE SALT AND MINERALS, Water and all laws, National and State and their rulings and decisions thereunder, in the matter of water rights.

NOTICE: To all and singular, the hereditaments and appurtenances thereto belonging and appurtening or to accrue to same.

WITNESSES this hand at Hot Springs, Montana, this 1st day of January, 1968.

KEMP RANCH,  

Anna W. Kemp

STATE OF MONTANA,  

County of Sanders,  

This 1st day of January, 1968, Anna W. Kemp being first sworn duly sworn, deposes and says that she is of lawful age and is owner and manager of the said appropriator and claimant of the water right mentioned in the foregoing notice of appropriation and claims, and in the above named appurtenance is subscribed thereto; that she knows the contents of said foregoing notice and that the matters and things therein stated are true.

Anna W. Kemp

Subscribed and sworn to before me, this 1st day of January 1968.

[Signature]

Public Notary

STATE OF MONTANA, COUNTY OF LAKES,  

Debtor.  

[Signature]

Public Notary
TO ALL WHO THESE PRESENT MAY CONCERN:

BE IT KNOWN: That KEMP RANCH, of Hot Springs, Montana, does hereby publish and declare, as a legal notice, as follows, to wit:

1. That they did on December 11, 1967, appropriate and now have a legal right to the use, possession, and control of and claim full production of a drilled well (being thirty [30] gallon per minute or more) per minute of time of the waters from a drilled well in the County of Lake and State of Montana, for stock water and other purposes.

2. That the purpose for which said water is claimed and the place of intended use is for livestock water and other domestic purposes on the North Half (1/2) of Section Twenty-eight (28), Township Twenty-two (22) North, Range Twenty-three (23) West N.F.&M., in the County of Lake and State of Montana.

3. That the means of diversion is by pump and a two inch pipe which carries and conducts the water from said well to stock tanks and drain pipes.

4. That KEMP RANCH appropriated and took said water on the 11th day of December, 1967, by means of said pump and pipe.

5. That the name of the appropriator of said well water is KEMP RANCH.

6. That KEMP RANCH also claims the right to keep in repair and charge said means of water appropriation at any time and the right to dispose of said right, water, pump or other appurtenances in part or whole, at any time.

CLAIMING THE SAME ALL AND SINGULAR, under any and all laws, National and State and their rulings and decisions thereunder, in the matter of water rights.

TOGETHER WITH ALL AND SINGULAR, the hereditaments and appurtenances thereto belonging and appertaining to aforesaid.

WITNESS this hand at Hot Springs, Montana,
this 11th day of January, 1968.

KEMP RANCH, as

STATE OF MONTANA
County of Sanders

ANNA W. KEMP having first been duly sworn, deposes and says that she is lawfully age and is member and manager of the said appropriator and claimant of the water rights mentioned in the foregoing notice of appropriation and claim and is the person whose name is subscribed thereto; that she knows the contents of said foregoing notice and that the matters and things therein stated are true.

ANNA W. KEMP

Subscribed and sworn to before me, this 11th day of January 1968

Residing at Hot Springs, Montana

My commission expires March 18, 1969, in the County of Lake.
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1963
(Under Chapter 237, Montana Session Laws, 1961)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Date of Notice of appropriation of groundwater: ____________________________
Date well started: ____________________________ Date completed: ____________________________

Owner: Kemp Ranch
Address: Hot Springs, Montana
Owner's Name: W. Kemp
Address: Missoula, Montana

Driller: Liberty Drilling Co.
Address: Missoula, Montana

Formations Log:

<table>
<thead>
<tr>
<th>Elevation</th>
<th>Formation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 27</td>
<td>Brown sand</td>
<td>imbedded in tan silty clay</td>
</tr>
<tr>
<td>27 - 184</td>
<td>Tan silty clay</td>
<td>tan and gray clay in thin alternate layers</td>
</tr>
<tr>
<td>184 - 204</td>
<td>204 - 206 Gravel mixed in blue clay.</td>
<td>Seeps of muddy water.</td>
</tr>
<tr>
<td>206 - 253</td>
<td>Blue - gray argillite.</td>
<td></td>
</tr>
<tr>
<td>253 - 258</td>
<td>Tan - brown argillite.</td>
<td></td>
</tr>
<tr>
<td>258 - 277</td>
<td>Green - gray argillite.</td>
<td></td>
</tr>
<tr>
<td>277 - 278</td>
<td>Tan - brown argillite.</td>
<td></td>
</tr>
<tr>
<td>278 - 313</td>
<td>Green - gray argillite.</td>
<td></td>
</tr>
<tr>
<td>313 - 318</td>
<td>Tan - brown argillite.</td>
<td></td>
</tr>
<tr>
<td>318 - 339</td>
<td>Green - gray argillite.</td>
<td></td>
</tr>
</tbody>
</table>

Size of Bored Hole: 6\(\text{in.}\)
Size of Bored Diameter: 5/8\(\text{in.}\)

<table>
<thead>
<tr>
<th>Size and Weight of casing</th>
<th>Depth (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6(\text{in.}) X 5/8(\text{in.})</td>
<td>+ 2</td>
<td>207</td>
</tr>
</tbody>
</table>

**Perforations**

- Static Water Level for non-flowing well: 28 feet.
- Shut-in Pressure for Flowing Well: Non-
- Pumping Water Level: 60 feet.
- Discharge in gal. per min. of flowing well: Non-

**Remarks:** (Gravel packing, cementing, packers, type of shutoff). All water entering well from fractures in the rock below 320 feet.

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

**Driller's License Number:** 42,771

Driller's Signature: [Signature]

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
R. 1048

183023

WELL REPORT

KEMP RANCH

TO

THE PUBLIC

STATE OF MONTANA

County of Lake

Filed on the 19th day of June

A.D. 19__

Ethel M. Harding

County Clerk and Recorder

Deputy