STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962

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

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

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

Owner: 
Address: 
Date well started: 10/8/71
Date well completed: 10/11/71

Type of well: Drilled

Equipment used: Cable auger

Water Use: Domestic ☑️ ☐ Municipal ☐ ☐ Stock ☐ ☐ Irrigation ☐

Industrial ☐ ☐ Drainage ☐ Other ☐ ☐ Garden/Lawn ☐

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Well (ft)</th>
<th>Size of Wells (ft)</th>
<th>From (ft)</th>
<th>To (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 5/8&quot;</td>
<td>0</td>
<td>2319&quot;</td>
</tr>
<tr>
<td>4&quot;</td>
<td>Plastic 6</td>
<td>50</td>
<td>1/16th</td>
</tr>
</tbody>
</table>

Measures from ground level.

Well developed by 11/11/71 for 2 hours.

Power: Pump: HP

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

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

Driller's Signature: 
Driller's Address: 

LICENSE NO. 

**Show exact depth of bottom**

COUNTY: fall

DRILLER'S LOG

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

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

1. Fred G and Nora M. Burns 423 South E, 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: Well for Irrigation

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been: Has not been used but may in future

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 300 gallons per minute - not now in use but may in future

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

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1923

   8. The depth of water table: 5 feet

   9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 feet, hand dug well

   10. The estimated amount of groundwater withdrawn each year: Not now in use, but 75,000 gallons per year may be withdrawn in future

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

   Signature of Owner

   Date: December 27, 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.
DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Chapter 237, Montana Session Laws, 1961)

1. Bessah Boucher, 410 South 2nd St., Livingston (Name of Appropriator) 207 North 36 St., Billings (Address) State of Montana (Town)

Counties of Park 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: 1953 and continuous use

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1953

8. The depth of water table: 5 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 6 feet deep hand dug well with electric pump and pipe

10. The estimated amount of groundwater withdrawn each year: 75,000 gallons per year

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

Signature of Owner: Bessah Boucher

Date: Sept 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located. Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder, Duplicate to the State Engineer, Triplilcate to the Director of Mines and Geology, and Quadruplicate for the Appropriator.
Filed this 31st day of December A.D. 1963 at 9:00 a.m., P.M.

[Signature]

Secretary

J. W. Gaynor

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

1. Robert Boucher
   (Name of Appropriator)
   421 South K St., 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:

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

   Well

   3. Date or approximate date of earliest beneficial use: 1958
   How continuous the use has been: Continuous

   4. The amount of groundwater claimed (in miner's inches or gallons per minute): 100 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:

   Electric Pump located at 421 South K Street, Livingston, Montana, by Robert Boucher

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1958

   8. The depth of water table: 5 feet

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

   10. The estimated amount of groundwater withdrawn each year: 75,000 gallons

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

   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:

   Home

   Signature of Owner:

   Date: 1-1-70

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate to the Appropriator.
# 9266

Dated the 1st
January 1st, 1964
at 2:05

Margaret Monroe
County Clerk and Recorder,

By: Donnal Hendrick
Deputy

Rec $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)

Paul Duncan & Beatrice E. Duncan
of 411 South H, Livingston
County of Park
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: lawn irrigation

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

1954. Continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute): sufficient to irrigate 2 city lots.

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:

2 city lots 25' x 140' each. Owners none as appropriators.

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

Electric pump in basement of house.

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

8. The depth of water table: about 6 feet.

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

One inch pipe, surrounded by 14-inch metal culvert which is cemented into basement floor.

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

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

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 9, 1963

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

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

Coded 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.
# 17551
Filed the 13th day of December A.D. 1963
at 10:10 o'clock A.M.

Margaret English
County Clerk and Recorder.

[Signature]

Fee $2.00
| Type of well | Drilled | Equipment used | Cable Tor | (Churn drill, rotary, others) |
|-------------|---------|----------------|-----------|
| Water use   | Domestic | Municipal | Stock | Irrigation | |
| Casing      |          |          |       |         | |
| Perforated or Screened | Stainless Steel | Shutter Type | |
| Static Water level, for non-flowing well | 514 ft | |
| Shut-in pressure, for flowing well | 10 lb/sq. in. on: | |
| Pumping water level | 10 feet at 500 gal. per min | |
| How tested | Test Pumped 800 GPM for 10 HRS | |
| Length of test | |
| Remarks | (Gravel packing, cementing, packers, type of shut-off, depth of shut-off) | |

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>5</td>
<td>25</td>
</tr>
<tr>
<td>25</td>
<td>41</td>
</tr>
<tr>
<td>Owner</td>
<td>City of Livingston</td>
</tr>
<tr>
<td>---------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>Driller</td>
<td>Layne-Minnesota Co.</td>
</tr>
<tr>
<td>Date Started</td>
<td>Nov. 1954</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 84 T. 16 S. R. 10 E 1/4 sec.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Cable Tool</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Dug, driven, bored, or ' -ed)</td>
<td>(Churn drill, rotary, other)</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Casing:</th>
<th>0 ft. to 52 ft.</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Full</td>
<td>Steel</td>
<td>16 &quot;</td>
</tr>
<tr>
<td>Casing:</td>
<td></td>
<td>Type</td>
<td>Size</td>
</tr>
<tr>
<td>Casing:</td>
<td></td>
<td>Type</td>
<td>Size</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Perforated or Screened:</th>
<th>Ft. 48 to Ft. 58</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of screen or perforations</td>
<td>Stainless Steel, Shutter</td>
</tr>
</tbody>
</table>

| Static Water level, for non-flowing well: | 13 ' 6" |
| Shut-in pressure, for flowing well: | lb./sq. in. on: |
| Pumping water level: | 17 feet at 500 gal. per min. |
| How tested: | Test Pumped 900 GPM |
| Length of test: | 10 ft. |

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

Double Gravel Packed
0 to 20' Grouted.

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From To</td>
<td></td>
</tr>
<tr>
<td>0 3</td>
<td>Top Soil</td>
</tr>
<tr>
<td>3 13</td>
<td>Sandy Clay</td>
</tr>
<tr>
<td>13 53</td>
<td>Boulders, Rock, Gravel and Sand</td>
</tr>
</tbody>
</table>
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Walter A. Lahn, of Box 894, Livingston

County of ___________ State of ___________

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

1. Name of Appropriator
2. Address
3. Town
4. County
5. State

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>E</td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based. A - Developed spring for household and stockwater use; B - Undeveloped stockwater spring

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. A - 1880 and boxed and piped to house in 1915 with continuous use; B - Used since 1880 and continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute). A - 50 gallons per minute; B - 30 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. A - Overflow of spring A has been used to irrigate patch of potatoes by Lahn near spring

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. A - Boxed spring with gravity flow and piped a quarter of mile to house located in section 13

7. The date of commencement and completion of the construction of the well, walls, or other works for withdrawal of groundwater. A - 1884 and boxed and piped to house in 1915; B - Undeveloped

8. The depth of water table. A - Surfaced Water Spring; B - Surfaced Water Spring

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 - Spring has concrete box of 5 ft. diameter and about six feet deep; B - Undeveloped

10. The estimated amount of groundwater withdrawn each year. A - 246,000 gallons per year; B - 300,000 gallons per year

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

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. Montana

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 Apppropriator.
# 98209

Filed from 3/4th way on
December 21, 1963
at 2:53 p.m.

Margaret Ramsey
County Clerk and Recorder

Emma Burns

Fee $3.00
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 23, Montana Session Laws, 1961)

I. Max Rahn of Box 240, 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. A. B. and C. Stockwater Springs; C and D. Household use and Stockwater.

2. Date or approximate date of earliest beneficial use; and how continuous the use has been. A, B, and C, 1900 and continuous; C and D, since 1900. For Livestock and Household use.

3. The amount of groundwater claimed (in miner's inches or gallons per minute). A. two gallons per minute; B. one gallon per minute; C. One Gallon Per Minute; D. One gallon per minute.

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

5. Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. A. B. C. and D. Pie installed in springs in 1930.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. A. D. C. B. A. E. Gravitus flow, surface water, springs with pipe and tanks. Location same as above on section.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. A. B. C. D. and E. Pie installed in springs in 1930.

8. The depth of water table. Surface water springs.

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

10. The estimated amount of groundwater withdrawn each year. A. 1,400,000 gallons; B. 732,000 gallons; C. 732,000 gallons; D. 732,000 gallons; E. 732,000 gallons.

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

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. Max Rahn

Date December 27, 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.
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Northern Pacific Railway Co.</td>
<td>1959</td>
<td>52426</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Delia Turlock</td>
<td>Cw4</td>
<td>98745</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Paul C. &amp; Virginia C. Christians</td>
<td>Cw4</td>
<td>98821</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Dudley Creek Ranch</td>
<td>Cw4</td>
<td>99281</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Dan Hindman</td>
<td>1961</td>
<td>90171</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Dan Hindman</td>
<td>1961</td>
<td>90173</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Clifford C. Lindon</td>
<td>1964</td>
<td>97651</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Harold W. Lindon</td>
<td>1964</td>
<td>97643</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Donald C. Lindon</td>
<td>1964</td>
<td>97649</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Clifford C. Lindon</td>
<td>1964</td>
<td>97650</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Paul C. &amp; Virginia C. Christians</td>
<td>1964</td>
<td>98259</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Hubert Rundell</td>
<td>1963</td>
<td>98425</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Albert Rundell</td>
<td>1963</td>
<td>98521</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Paul C. &amp; Virginia C. Christians</td>
<td>1964</td>
<td>98596</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>John C. Tubul</td>
<td>1963</td>
<td>98584</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>John C. Tubul</td>
<td>1963</td>
<td>13241</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Kendall C. &amp; Eulalie H. Bloom</td>
<td>1963</td>
<td>92111</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Hardy Hugh Pedd</td>
<td>1964</td>
<td>95625</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>Donald C. Lindon</td>
<td>1964</td>
<td>97548</td>
<td></td>
</tr>
</tbody>
</table>
MONTANA BUREAU OF MINES AND GEOLOGY  
Montana

WATER WELL LOG

<table>
<thead>
<tr>
<th>Owner: L.F. Ry Co.</th>
<th>Address: Elton, Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driller: A. F. Kollek</td>
<td>Address: St. Paul, Minnesota</td>
</tr>
<tr>
<td>Date Started: October 11, 1959</td>
<td>Date Completed: October 19, 1959</td>
</tr>
</tbody>
</table>

Location: Sec. 1 T. 2 S. R. 11 E. 1/4 sec. N. E.

Type of well: Drilled

Equipment used: Churn Drill

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

Industrial [ ] Drainage [ ] Other: |

Casing:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ft. to 26 ft.</td>
<td>Steel</td>
<td>6 inch</td>
</tr>
</tbody>
</table>

Casing: ft. to ft.

Type of screen or perforation: None

Static Water level, for non-flowing well: 11 feet

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

Pumping water level: 13 feet at 12 gal. per min.

How tested: Test Pump

Length of test: 9 hours

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

Drilled to 20 ft., drove casing to 26 ft., 3 in. Hole caved back to 27 ft., 3 in.

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-12</td>
<td>Clay</td>
</tr>
<tr>
<td>12-17</td>
<td>Clay &amp; Gravel</td>
</tr>
<tr>
<td>17-20</td>
<td>Gravel - Water</td>
</tr>
<tr>
<td>20-27</td>
<td>Gravel &amp; Clay</td>
</tr>
<tr>
<td>27-30</td>
<td>Gravel - Water</td>
</tr>
</tbody>
</table>
Declaration of Vested Groundwater Rights
(Under Chapter 37, Montana Session Laws, 1962)

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

1. Olanda Terland, of Big Timber

   (Name of Appropriator) (Address) (Town)

   County of Sweet Grass, State of Montana

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

2. The beneficial use on which the claim is based

   Household

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

   June 1, 1918

   Has been used continuously

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

   3 gal. per min.

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

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

   Pumped to withdrawal method

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

   Completed May 1, 1918

   Started June 1, 1918

8. The depth of water table

   6'

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

   Hand dug well - 18' deep

10. The estimated amount of groundwater withdrawn each year

    18,000

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

    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

    

Signature of Owner: Olanda Terland

Date: 12-31-1963

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

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

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

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

Paul E. Christensen and Virginia E. Christensen, 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:

<table>
<thead>
<tr>
<th>N</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>2</td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based: a) domestic use; b) stock-water; c) stock-water.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since 1900.

4. The amount of groundwater claimed (in miner's inches, or gallons per minute): a) 15 inches; b) 50 inches; c) 2 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; wells and springs all come to the surface without any artificial devices.

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, and how floodwater and minor excavation has been undertaken at the point the springs rise to the surface.

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: December 31, 1963

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

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

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 the 31 day of
Dec. A.D. 1923
at 4:19 o'clock P.M.

Respectfully submitted
County Clerk and Recorder.

Dec 9200
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1962)

January 1, 1962, as follows:

2. The beneficial use on which the claim is based

Stock water

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

Continuously since 1890

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

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

Not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal No artificial devices have been used to cause the water to come to the surface

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

Not applicable

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

There is an examination at the point the spring arises to the surface to capture the water and use for stock water

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

Not applicable

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

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 31st day of
Dec. A.D. 1963
at 4:13 o'clock P.M.

Margaret Manuel
County Clerk and Recorder.

By: ____________________________

Deputy

fee $2.00
**Montana Bureau of Mines and Geology**

**Butte, Montana**

**Water Well Log**

- **Owner:** Don Lindsay, Address: Longview, Mont
- **Driller:** Don Lindsay, Drilling, Address: Big Horn, Mont
- **Date Started:** Aug 20, 61, **Date Completed:** Aug 30, 61
- **Location:** Sec. 19 T. 25 R. 11 E 4 sec. 19

<table>
<thead>
<tr>
<th>Type of Well</th>
<th>Drilled</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Equipment Used</th>
<th>Casing Tools</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Dug, driven, bored, or drilled)</td>
<td>(Shut, drill, rotary, other)</td>
</tr>
</tbody>
</table>

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

- **Casing:** 0 ft. to 35' 6" ft. **Type:** Steel, **Size:** 6 x 17 gage
- **Casing:** __________ ft. to __________ ft. **Type:** __________, **Size:** __________
- **Casing:** __________ ft. to __________ ft. **Type:** __________, **Size:** __________

<table>
<thead>
<tr>
<th>Perforated or Screened</th>
<th>Ft. to Ft.</th>
<th>Ft. to Ft.</th>
</tr>
</thead>
</table>

- **Type of Screen or Perforations:** __________
- **Static Water Level, for non-flowing well:** 28' feet
- **Shut-in Pressure, for flowing well:** __________ lb./sq. in. on: __________

- **Pumping Water Level:** 40 feet at __________ gal. per min.
- **How Tested:** __________
- **Length of Test:** __________

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>12 clays</td>
</tr>
<tr>
<td>12</td>
<td>12 clay</td>
</tr>
<tr>
<td>22</td>
<td>28 Sandstone (Little Wat.)</td>
</tr>
<tr>
<td>28</td>
<td>60 Blue Shale (Water)</td>
</tr>
</tbody>
</table>
Form No. 18

8-60

T. 25 R. 11 E

County Park

MONTANA BUREAU OF MINES AND GEOLOGY

Butte, Montana

Water Well Log

STATE ENGINEER

Owner Ross Hardman Address Livingston, Mont

Driller Van Hyden Drilling Address Bozeman, Mont

Date Started Sept 7 61 Date Completed Sept 11 61

Location: Sec. 19 T. 25 R. 11 E 4 sec. 19

Type of well Drilled Equipment used Cable tools

(Dug, driven, bored, or drilled) (Cable, drill, rotary, other)

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

TO 85' Industrial [] Drainage [] Other []

Casing: __________ ft. to __________ ft. Type __________ Size __________

Casing: __________ ft. to __________ ft. Type __________ Size __________

Casing: __________ ft. to __________ ft. Type __________ Size __________

Perforated or screened: Ft. __________ to Ft. __________ Ft. __________ to Ft. __________

Type of screen or perforations

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

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

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

How tested: BAILEY

Length of test ________

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 0</td>
<td>To 5</td>
</tr>
<tr>
<td></td>
<td>Soils + Clays</td>
</tr>
<tr>
<td>From 5</td>
<td>To 27</td>
</tr>
<tr>
<td></td>
<td>Soft Shale</td>
</tr>
<tr>
<td>From 51</td>
<td>To 85</td>
</tr>
<tr>
<td></td>
<td>Hard Blue Shales (water in shale)</td>
</tr>
</tbody>
</table>
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, 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: DON HINDMAN
Address: LIVINGSTON, MONTANA

Date well started: May 5, 1971
Date well completed: May 19, 1971

Type of well: Drilled
Equipment used: Cable tools

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Rate and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Kind</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>6 5/8&quot;</td>
<td>0</td>
<td>527&quot;</td>
<td>ROMO</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 8 ft.
Pumping water level: 50 ft.
Well developed by: surge
for: 2 hours.
Power: Pump: HP: Remarks: (Gravel packing, cementing, packers, type of shutoff)

Driller's Signature: VAN DK & DRILLING CO.
Driller's Address: BUCKMAN, MONTANA

LICENSE NO: 1

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

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

1. DRILL CUTTINGS SHUTOFF OUTSIDE OF CASING FROM 0 TO 52 FT.
2. 60 FT. SHOW EXACT DEPTH OF BOTTOM.
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

State of Montana

Administrative of Groundwater Code

Montana Water Resources Board

---

Owner: DON HIND AN

Address: LIVINGSTON, MONTANA

Drill well started: May 5, 1971

Completed: May 19, 1971

Type of Well: Drilled

Equipment used: Cable tools

Top of Ground: (Enter above sea level)

---

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

EACH SMALL SQUARE REPRESENTS 40 ACRES.

---

Power: Pump: HP

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

Drill cutters caution: Outside of casing from 0 to 52' to 60'

---

License No.

---

Static water level: 8 ft

Pumping water level: 50 ft

at: 30 gallons per minute, measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by pumping for 2 hours.

---

Driller's Signature: [Signature]

Driller's Address: [Address]

[Diagram of well location and use area]
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Clifford E. Larkin, of Box 805, Livingston

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. 1912 - Used continuously since.

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

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

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

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

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. Southwesterly spring is piped into storage tank for appropriator’s house by electric pump and balance-used for stock. Northwesterly spring is piped into storage tank for domestic purposes. Donald W. Larkin by gravity flow, and balance-used for stock. Other two springs used for stock-watering.

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

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.

Signature of Owner. Clifford E. Larkin

Date. December 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.
Filed on 12/1/1924, day of December 1, A.D. 1924, at 2:33 A.M.

MARGARET CHANCELLOR
Cuyahoga Clerk and Recorder.

By

fees $2.00

Depository.
STATE OF MONTANA  
ADVISOR OF GROUND WATER CODE  
OFFICE OF STATE ENGINEER

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

1. Donald W. Linkin  
   (Name of Appropriator)  
   of  Box 286  
   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:  
   stock watering  

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

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 land to which water has been applied and name of the owner thereof:  

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal:  
   Spring-water-piped-into-stock-watering-tanks  

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

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:  

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

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  
Donald W. Linkin  
Date  December 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't 9, 1847

Finding the 19th day of December, A.D. 1847

Dr. Frank

Dr. Billy

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

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

1. Donald W. Larkin, of Box 665, 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.
   Stock watering.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been since.
   1912 - Used continuously.

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

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.
   Free flowing springs.

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

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.
   Spring water, pipeline into stock watering tanks.

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

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.

Signature of Owner: Donald W. Larkin
Date: December 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 Qua., please for the Appropriator.
Filed this ________ Aug 47

Decombed 1 A B 3

2:31 P M

Fees paid

Cashier Clerk and Recorder.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Clifford E. Larkin, of Box 685, Livingston, Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1. **Name of Appropriator**: Clifford E. Larkin
   **Address**: Box 685, Livingston
   **Town**: Livingston

2. **County**: Park
   **State**: Montana

3. **Beneficial use on which the claim is based**: Stock watering.

4. **Date or approximate date of earliest beneficial use** and how continuous the use has been since: 1912, used continuously.

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

6. **Means of withdrawing such water from the ground** and the location of each well or other means of withdrawal:
   - Free flowing springs.

7. **Date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater**: 1912.

8. **Depth of water table**: Unknown.

9. **Type, size and depth of each well or general specifications of any other works for the withdrawal of groundwater**: Spring water piped into stock watering tanks.

10. **Estimated amount of groundwater withdrawn each year**: Unknown.

11. **Log of formations encountered in the drilling of each well if available**: None.

12. **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**: Clifford E. Larkin
**Date**: December 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; Triplicates to the Montana Bureau of Mines and Geology, and Quadruplicate to the Appropriator.
Dec. 4, 1965

Filed this __________ day of
December 4, A.D. 1965 at 8:32 a.m.

Margaret Ronial
County Clerk and Recorder.

Sub. 32
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Paul E. Christensen and Virginia S. Christensen
(Name of Appropriator) (Address) (Town)

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: Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: This spring has been used continuously since 1890

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

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: Not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: No artificial devices are used to cause the water to arise to the surface

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: Not applicable

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: There is minor excavation at the point where the spring arises, to divert it for stockwater purposes

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: Not applicable

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

Signature of Owner: (Signature of Owner)
Date: December 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located. Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.
*98289*

Filed this ___

**31**

**Dec** A.D. 1963

at 4:17 a.m.

**Margaret Workman**

Deputy Clerk and Recorder

By

fee $2.00
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works
are located.
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner
Address
Contractor (if any)
Address of Contractor
Date Started
Date Completed
1. Describe means of obtaining groundwater (as by sub-irrigation,
developed spring, drains, etc.)

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

3. Depth of water table

4. Use of the water

5. Amount of groundwater claimed (in miner's inches or gallons
per minute) 10 gal per minute

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

7. Estimate amount of water used each year 15,000 gal

8. Months of year spring flows 1/2

Signature of Owner
Date
# 123625

Received 29th day of

A.D. 1773

2:36 o'clock P.M.

Margaret Finning

County Clerk and Recorder

fee $2.00

[Handwritten notes and signatures]
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1900
Owner: Hubert Rustad  Address: Livingston, Montana
Contractor (if any): None
Address of Contractor

Date Started: 1900  Date Completed: 1900

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

Free-flowing springs- About 100 ft. of plastic pipe run to steel storage tanks from springs.

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.

Quantity unknown. Used from about May to November for stock watering.

Signature of Owner: Hubert Rustad  Date: December 11, 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 Appropiator.
Declaration of Vested Groundwater Rights

(Under Chapter 337, Montana Session Laws, 1961)

Paul B. Christensen and Virginia B. Christensen
of Livingston

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

Stock water and domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. These springs have been used continuously since 1890

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Not applicable

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. These springs come to the surface without any artificial devices.

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. Not applicable

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. Both of these springs are fully developed by the use of concrete storage tanks, a is then piped into the house and building areas.

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. Not applicable

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

Signature of Owner: __________________________

Date: December 31, 1963

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

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

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 the 31st day of December A.D. 1863
at 4 o'clock P.M.

Margaret Monroe,
County Clerk and Recorder.

(Handwritten signature)

Fee $2.00
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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

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

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

Owner: JOHN W. FRYER
Address: 216 South 3rd Street
Contractor (if any): N/A
Address of Contractor: N/A
Date Started: June 1973
Date Completed: June 1973

1. Describe means of obtaining groundwater (as by subirrigation, developed spring, ditches, etc.): A spring was developed by enlarging and lining it with a metal casing and installing a pump.

2. Means of withdrawing water (gravity, pump, canal, etc.): an electric pump capable of pumping 1000 gallons per hour

3. Depth of water table: 6 feet below the surface

4. Use of the water: domestic purposes

5. Amount of groundwater claimed (in miner’s inches or gallons per minute): 20 gallons per minute

6. If used for irrigation, give number of acres and description of land: N/A

7. Amount of water used each year: 540,000 gallons

8. Months of year spring flows: 12 months

Signature of Owner: John W. Fryer
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
Developed After January 1, 1962
(Under Chapter 237, Montana Session Laws, 1961, as amended)

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

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

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

Owner: JOHN W. FRYER
Address: 206 South 3rd Street
Contractor: N/A
Address of Contractor: N/A
Date Started: 1953  Date Completed: 1953

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drain, etc.).
   A spring was developed by enlarging it, lining it with rocks and inserting a metal pipe.

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

3. Depth of water table. Surface

4. Use of the water. Domestic purposes

5. Amount of groundwater claimed (in inches or gallons per minute). 3 gallons per minute

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

7. Estimate amount of water used each year. 45,000 gallons

Signatures of Owner
Date 6/27/73

[Form completed with specific details]
$123,456.78

Filed this

June 1, 1923

4:15 o'clock P.M.

Margaret A. Moore

Cassidy Clerk and Recorder

Paid $2.00
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: July 1st, 1963

Owner: Kendall T., Steward
Address of Contractor: Livingston, Montana
Contractor (if any): None

Date Started: June 30th Date Completed: July 1st, 1963

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

By Spring Box and Pipe

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: Six Months

Signature of Owner: Kendall T. Steward
Date: December 16, 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
ADMINISTRATOR OF GROUNDWATER COOS
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. **GREELEY CREEK RANCH**
   - **Appropriator**
   - **Address**: P.O. Box 525, Livingston
   - **County of Park**: 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
      - **Stock water**

   3. Date or approximate date of earliest beneficial use; and how continuous the use has been
      - **Continuously since October of 1961**

   4. The amount of groundwater claimed (in miner's inches or gallons per minute)
      - **15 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
      - **Not applicable**

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

   7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
      - **This well was commenced and completed in October of 1961.**

   8. The depth of water table
      - **There is 16 feet of water in this 24 foot wall**

   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
      - **This well is 24 feet deep and has a 6-inch casing**

   10. The estimated amount of groundwater withdrawn each year
      - **300,000 gallons per year**

   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
      - **Not applicable**

---

**GREELEY CREEK RANCH**

---

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer;
triplicate to the Montana Bureau of Mines and Geology; and quadruplicate for the Appropriator.
DECLARATION OF VESTED GROUNDWATER RIGHTS

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Donald W. Larkin, of Box 885, Livingston, 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: Stock watering.

3. Date or approximate date of earliest beneficial use: 1912.

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

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: Free flowing springs.

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

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

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: Spring water piped into stock watering tanks.

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

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: Donald W. Larkin
Date: December 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.
rec'd 9/6/18

Noted this 12th day of December A.D. 1763

2:30 p.m.

Morgan Hancock
Custody Clerk and Recorder.

By

Fee £2