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: 12/31/1961

Owner: 
Address: 

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:

Natural 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:

st. ft. inches

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 Appropriation.
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

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.
The undersigned, Mood Grove Ranch Co., of Helena, Montana has appropriated groundwater according to the State of Montana in effect prior to January 1962 as follows:

Item #1 In the NW of Section 44, Township 3 North of Range 2 East, M.P.M.:

A well drilled in 1952, 10 feet deep, water level maintained at 20 feet below the surface, produces 70 gallons per minute. Used by declarant for stockwater and irrigation continuously since 1952.

Item #2 In the center of Section 22, Township 3 North of Range 2 East, M.P.M.:

Developed spring used for stockwater and irrigation on adjacent lands continuously by declarant and predecessors since 1963, produces 15 miners inches.

Item #3 In the SE of Section 20, Township 3 North of Range 2 East, M.P.M.:

(3a) A drilled well 55 feet deep, 6" casing, water level 3 feet below surface, produces 15 gallons per minute. Used for domestic purposes by declarant and predecessors since 1963.

(3b) In the South Half of Section 25, Township 3 North of Range 2 East a drilled well, forty feet deep, 6" casing, water level maintained at 3 ft. below surface, produces 40 gallons per minute. Used for domestic purposes by declarant and predecessors continuously since 1963.

Item #4 In Section 27, Township 3 North of Range 2 East, M.P.M.:

(4a) An artesian well drilled in 1924, 6" casing, produces 50 gallons per minute. Used for irrigation and domestic purposes continuously by declarant since 1924.

(4b) Groundwater for sub-irrigation for 60 acres used continuously by declarant and predecessors since 1953.

Item #5 In Section 26, Township 3 North of Range 2 East, M.P.M.:

Groundwater for sub-irrigation for 60 acres used continuously by declarant and predecessors since 1953.

Item #6 In the NW of Section 22 of Township 3 North of Range 2 East, M.P.M.:

Groundwater for sub-irrigation for 90 acres used continuously by declarant and predecessors since 1963.

Item #7 In Section 16, Township 3 North of Range 2 East, M.P.M.:

Groundwater for sub-irrigation for 50 acres used continuously by declarant and predecessors since 1963.
Groundwater springs, maintained, developed and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.

Item 25 In the NW 1/4 of Section 11, Township 5 North of Range 2 East, M.F.M.

Groundwater spring running 6 miners inches, maintained, developed and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.

Item 31 In 31 of Section 1, Township 5 North of Range 1 West, M.F.M.

Groundwater spring running 3 miners inches, maintained, developed and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.

Item 32 In 32 of Section 19, Township 4 North of Range 1 West, M.F.M.

A well drilled in 1916, 60 ft. deep, with the water level maintained 20 ft. from the surface of the ground, producing 3 gallons per minute, maintained, developed and used continuously by the declarant and its predecessors for stockwater since 1916.

Item 33 In 33 of Section 17, Township 4 North of Range 1 West, M.F.M.

Two dug wells, one 40 ft. deep, one 30 ft. deep, water level 20 feet below surface, each producing 2 miners inches, maintained, developed and used continuously by the declarant and its predecessors for domestic use and stockwater since 1916.

Item 34 In 34 of Section 17, Township 4 North of Range 1 West, M.F.M.

Groundwater spring maintained, developed and used continuously by declarant and its predecessors for stockwater since 1916. The spring produces 4 miners inches.

Item 35 In 35 of Section 16, Township 4 North of Range 1 West, M.F.M.

Groundwater spring maintained, developed and used continuously by declarant and its predecessors for stockwater since 1916. The spring produces 2 miners inches.

Item 36 In 36 of Section 9, Township 4 North of Range 1 West, M.F.M.

A spring producing 2 miners inches, maintained, developed, and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.

Item 37 In 37 of Section 9, Township 4 North of Range 1 West, M.F.M.

A spring producing 3 miners inches, maintained, developed and used continuously by declarant and its predecessors for irrigation and stockwater since 1916.
COUNTY OF CLARK

FRANK O'Connell having first been duly sworn, depose
and say that he is of lawful age and is the President of
O.C.M.I. which is the appropriator and claimant of the
water right mentioned in the foregoing declaration of vested
pre-emption water rights and the corporation whose name is subscribed
thereto, is the appropriator and claimant, that he knows the con-
tenets of said foregoing notice and that the matters and things
therein stated are true.

FRANK O'Connell

Subscribed and sworn to before me, this ______ day of

November, 19---.

Notary Public for the State of Montana
Residing at Helena, Montana

By Commission expires_______.
<table>
<thead>
<tr>
<th>Ser.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Tom A. Eli</td>
<td>GW 4</td>
<td>70601</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Middleton, L. W.</td>
<td>GW 2</td>
<td>70697</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Middleton, LyALL</td>
<td>GW 4</td>
<td>70713</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Tom A. Eli</td>
<td>GW 4</td>
<td>70842</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Dunias, Charles</td>
<td>GW 3</td>
<td>70200</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Cass, Cleon + Edna</td>
<td>GW 4</td>
<td>78679</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Gillespie, Haria</td>
<td>GW 2</td>
<td>79641</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Poe, H. L.</td>
<td>GW 2</td>
<td>71072</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Palls, John + Esie</td>
<td>Water well</td>
<td>1967</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Palls, John + Esie</td>
<td>GW 2</td>
<td>70928</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Skillman, D. A.</td>
<td>GW 2</td>
<td>77452</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Williams, John</td>
<td>GW 3</td>
<td>79435</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Williams, W. D.</td>
<td>GW 2</td>
<td>68789</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Williams, W. D.</td>
<td>GW 2</td>
<td>70826</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Williams, W. D.</td>
<td>GW 2</td>
<td>73470</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Williams, W. D.</td>
<td>GW 4</td>
<td>70920</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Williams, W. D.</td>
<td>GW 2</td>
<td>70923</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Barringer, Robert, Paul</td>
<td>GW 4</td>
<td>70282</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Lewis, Junior</td>
<td>GW 2</td>
<td>69270</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>McMillan, Sarah</td>
<td>Water well</td>
<td>657</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Lewis, Junior</td>
<td>GW 3</td>
<td>61264</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>McMillan, Sarah</td>
<td>Water well</td>
<td>1957</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Strohberg, C. W. M.</td>
<td>GW 2</td>
<td>78726</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Webb, Ben</td>
<td>GW 3</td>
<td>70832</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Webb, Ben</td>
<td>Water well</td>
<td>1957</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Webb, William</td>
<td>GW 3</td>
<td>72836</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Webb, William</td>
<td>Water well</td>
<td>1957</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Williams, Thomas</td>
<td>GW 3</td>
<td>70938</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Stic, Berry, Cutlet H.</td>
<td>GW 4</td>
<td>70935</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Holdaway, Michele, Moses</td>
<td>Water well</td>
<td>1959</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Patterson, Alice</td>
<td>GW 2</td>
<td>767</td>
<td>Revised 1973</td>
</tr>
<tr>
<td>17</td>
<td>Patterson, Emma M.</td>
<td>Water well</td>
<td>1957</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Tean of Frederburg</td>
<td>Water well</td>
<td>1957</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Pott, Mrs. Ruby W.</td>
<td>GW 2</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Mosott, C. A.</td>
<td>GW 4</td>
<td>180</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Mosott, C. A.</td>
<td>Water well</td>
<td>1957</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Mosott, C. A.</td>
<td>GW 4</td>
<td>70621</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Williams, W. D.</td>
<td>GW 2</td>
<td>72586</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>Dunias, George</td>
<td>GW 2</td>
<td>70901</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Spark, T. C.</td>
<td>GW 2</td>
<td>68189</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Williams, John</td>
<td>GW 4</td>
<td>70940</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Williams, John</td>
<td>GW 4</td>
<td>70940</td>
<td></td>
</tr>
<tr>
<td>Sr.</td>
<td>Name of Applicant</td>
<td>Type of Farm</td>
<td>File No.</td>
<td>Remarks</td>
</tr>
<tr>
<td>-----</td>
<td>------------------</td>
<td>--------------</td>
<td>----------</td>
<td>---------</td>
</tr>
<tr>
<td>23-24</td>
<td>Williams, John</td>
<td>CW 3</td>
<td>70-927</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Williams, John</td>
<td>WS</td>
<td>1959</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Williams, John</td>
<td>CW 4</td>
<td>70-956</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Williams, John</td>
<td>CW 2</td>
<td>69-946</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Miller, J. H.</td>
<td>CW 2</td>
<td>69-521</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Miller, J. H.</td>
<td>CW 2</td>
<td>69-731</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Lewis, E. Junior</td>
<td>CW 2</td>
<td>69-217</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Miller, J. M.</td>
<td>CW 2</td>
<td>70-456</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Miller, J. M.</td>
<td>CW 2</td>
<td>70-456</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Miller, J. M.</td>
<td>CW 2</td>
<td>70-456</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Reeder, George</td>
<td>CW 2</td>
<td>70-246</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Reeder, George</td>
<td>CW 2</td>
<td>70-246</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Arthur &amp; Reeder</td>
<td>CW 2</td>
<td>68-748</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Arthur &amp; Reeder</td>
<td>CW 2</td>
<td>68-748</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Griffith, Mt. Hebron</td>
<td>CW 2</td>
<td>12-2</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Miller, C. W.</td>
<td>CW 2</td>
<td>70-821</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Miller, C. W.</td>
<td>CW 2</td>
<td>70-821</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Miller, C. W.</td>
<td>CW 2</td>
<td>70-821</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Miller, C. W.</td>
<td>CW 2</td>
<td>70-821</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Lewis, J. H. &amp; W.</td>
<td>CW 2</td>
<td>70-924</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Miller, J. H. &amp; X</td>
<td>CW 2</td>
<td>70-765</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Miller, J. H. &amp; X</td>
<td>CW 2</td>
<td>70-765</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Miller, J. H. &amp; X</td>
<td>CW 2</td>
<td>70-765</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Miller, J. H. &amp; X</td>
<td>CW 2</td>
<td>70-765</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Payne, J. H.</td>
<td>CW 2</td>
<td>00-574</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Payne, J. H.</td>
<td>CW 2</td>
<td>00-574</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Payne, J. H.</td>
<td>CW 2</td>
<td>00-574</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Payne, J. H.</td>
<td>CW 2</td>
<td>00-574</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Payne, J. H.</td>
<td>CW 2</td>
<td>00-574</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Payne, J. H.</td>
<td>CW 2</td>
<td>00-574</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Payne, J. H.</td>
<td>CW 2</td>
<td>00-574</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Payne, J. H.</td>
<td>CW 2</td>
<td>00-574</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Payne, J. H.</td>
<td>CW 2</td>
<td>00-574</td>
<td></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

Eli Toms
Name of Appropriator
of Badger, State of Montana,
County of Broadwater, 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 purposes**

3. Date or approximate date of earliest beneficial use, and how continuous the use has been...
   **October 1, 1915**, continuous use. Well was dug in 1915 to depth of 28' and continued down 34' further in 1931.

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

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...

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater...
   See 3 above

8. The depth of water table...
   **28 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...
   **52 feet - 4 inch iron pipe**

10. The estimated amount of groundwater withdrawn each year...
    **20,000 gallon**

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

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

**Signature of Owner**

Date: March 9, 1962

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; Quadruplicate for the Appropriator.
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 23, Montana Session Laws, 1961)

Owner: [Name]
Address: [Address]
Driller: [Name]
Address: [Address]

Date of Notice of Appropriation of Groundwater

Date well started: [Date]
Date Completed: [Date]

Type of well: [Dug, Driven, Bored or Drilled]
Equipment Used: [Churn, Drill, Rotary or other]

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

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>4 x 11</td>
<td>1</td>
<td>7</td>
<td>X</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well... [45] feet.
Shut-in Pressure for flowing Well...
Pumping Water Level... 50 feet at 20 gal. per minute.
Discharge in gal. per min. of flowing well...
How Tested... [Drill, Rotary or other]
Length of Test... [Feet]

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

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

Show exact depth of bottom.

Driller's License Number: [Number]
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.

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 Broadwater

I, hereby certify that the within instrument was filed for record in my office on the ______ day of

County of ______ A.D. ______ at

Defense at

This 19th day of

Printed by

County Recorder

By: Deputy
# Declaration of Vested Groundwater Rights

**Under Chapter 237, Montana Session Laws, 1961**

<table>
<thead>
<tr>
<th>Lyall Middleton</th>
<th>Toston</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of Appropriator</td>
<td>Address</td>
</tr>
<tr>
<td>County of</td>
<td>State of</td>
</tr>
</tbody>
</table>

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:**
   - Household purposes

2. **Date or approximate date of earliest beneficial use:** about 1912

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

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:**
   - n/a

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

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

7. **The depth of water table:** about 40 feet

8. **So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:**
   - 60 ft. well-driven well, screen in perforated steel pipe

9. **The estimated amount of groundwater withdrawn each year:** 250,000 gals

10. **The log of formations encountered in the drilling of each well if available:**
    - Sands, gravel, cobbles, gravelly, clay, hard pan

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:**
    - n/a

**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 Appropriate.
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>Name of Appropriator</th>
<th>Address</th>
<th>Town</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

County: [County Name]
State of: [State]

I 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:

<table>
<thead>
<tr>
<th>Date or Approximate Date</th>
<th>Earliest Beneficial Use</th>
<th>Continuous Use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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

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

<table>
<thead>
<tr>
<th>Average</th>
<th>Description</th>
<th>Owner Name</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Means of Withdrawal</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Date</th>
<th>Start</th>
<th>End</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

6. The depth of water table:

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

7. The estimated amount of groundwater withdrawn each year:

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Formation</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. If 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:

<table>
<thead>
<tr>
<th>Well</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

10. The estimated amount of groundwater withdrawn each year:

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Formation</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Signature of Owner

Date

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; Triplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Date of Appropriation of Groundwater: 1952
Owner: George Dundas
Address: Toston, Montana
Contractor (if any): Owner
Address of Contractor: 
Date Started: 1952
Date Completed: 1952

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Two springs dug out with caterpillar, pipe and water troughs built to provide for stock watering.

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.

Improvements increased flow of springs by approximately one gallon per hour.

Signature of Owner: 
Date: December 31, 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, 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; quadruplicate for the Appropriator.
State of Montana
Administrator of Groundwater Code
Office of State Engineer

Declaration of Vested Groundwater Rights

<table>
<thead>
<tr>
<th>Name of Approprietor</th>
<th>Address</th>
<th>Date of Declaration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edward Green</td>
<td>State of Montana</td>
<td>01-15-62</td>
</tr>
</tbody>
</table>

1. Name of Approprietor: Edward Green
2. Address: State of Montana
3. Date of Declaration: 01-15-62

The beneficial use on which the claim is based:

- Household, garden & lawn

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:

- 30 years, every year with larger usage during 5 mo. of winter season of year

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

- 20 gals. 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:

- Lots 1-18, 19-20 of block 9
- Lots 1, 2, 3, 4 of block 10
- Lots 5, 6, 7 of block 4

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

- Pressure pump

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

- Not applicable

8. The depth of water table:

- 74 ft

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

- 92 feet deep, 5" casing

10. The estimated amount of groundwater withdrawn each year:

- 1,000,000 gallons

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

- Not available

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

- Not available

Signature of Owner: [Signature]
Date: 01-15-62

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.

Submit to the County Clerk and Recorder; triplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Approprietor.
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**: Harla Gillespie  
**Address**: Belgrade  
**R. R. #1**  
**Date well started**: Aug. 10, 1971  
**Date well completed**: Aug. 14, 1971

**Type of well**: Drilled  
**Equipment used**: D. Churn  
**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**: 80,000

<table>
<thead>
<tr>
<th>Depth of Drilling</th>
<th>Type of Cutting</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>17 lb</td>
<td>0</td>
<td>92</td>
<td></td>
</tr>
</tbody>
</table>

**Static water level**: 50 ft  
**Pumping water level**: 80 ft  
*10 gallons per minute, measured 60 minutes after pumping began.*

**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**: [Signature]  
**Driller's Address**: [Address]  
**LICENSE NO**: [Number]
I hereby certify that the within instrument was filed for record in the office on the 7th day of April A.D. 1972 at 6:30 a.m., post. 5.

[Signature]

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

Well B. Rose Griffin

1. Well
2. The beneficial use on which the claim is based
3. Date or approximate date of earliest beneficial use and how continuous the use has been
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
7. The date of commencement and completion of the construction of the well, wells or other works for withdrawal of groundwater
8. The depth of water table
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner
Date

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and quadruplicate for the Appropriation.
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
completed
Type of well
Equipment used
Water Use: Domestic X  Municipal  Stock  Irrigation     Industrial  Drainage  Other  Garden Lawn

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Use of Water</th>
<th>Use and Weight of Cylinders</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>Kinds of Use</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
</tr>
</thead>
</table>

Static water level
Pumping water level
at
measured minutes after pumping began.

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

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

Driller's Signature
Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground

Show exact depth of bottom
<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>John V. &amp; Thila Falls, Address: Radersburg, Montana</td>
</tr>
<tr>
<td>Driller</td>
<td>Johnston, Address: White Sulphur Springs, Mont.</td>
</tr>
<tr>
<td>Date Started</td>
<td>Oct. 1927</td>
</tr>
<tr>
<td>Date Completed</td>
<td>Nov. 1927</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 3 T. 5N R. 13, 1/4 sec. townsite of Radersburg</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment used</td>
<td>Drill</td>
</tr>
<tr>
<td>Water use</td>
<td>Domestic</td>
</tr>
<tr>
<td>Casing:</td>
<td>4½ ft. to 56 ft. Type. Size.</td>
</tr>
<tr>
<td>Casing:</td>
<td>56 ft. to 60 ft. Type. Size.</td>
</tr>
<tr>
<td>Casing:</td>
<td>60 ft. to 64 ft. Type. Size.</td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td>Ft. to Ft. to Ft. Ft. to Ft.</td>
</tr>
<tr>
<td>Type of screen or perforations</td>
<td></td>
</tr>
<tr>
<td>Static Water level, for non-flowing well:</td>
<td>20 ft from surface</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well:</td>
<td>lb. sq. in. on: (date)</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>20 ft. feet at: 2 gal. per min.</td>
</tr>
<tr>
<td>How tested</td>
<td></td>
</tr>
<tr>
<td>Length of test</td>
<td></td>
</tr>
<tr>
<td>Remarks:</td>
<td>(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)</td>
</tr>
<tr>
<td>Depth of well</td>
<td>55 ft.</td>
</tr>
</tbody>
</table>

(over)
DATE OF APPROPRIATION OF GROUNDWATER: Prior to 1929

OWNER:

Address:

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 methods 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.
STATE OF MONTANA
County of Broadwater

The undersigned, that the within instrument was filed for record in my office on the 24th day of A.D. 1876, at 5 o'clock A.M. in the 3rd precinct of the State, in and for the County of Broadwater, Montana, in the State of Montana.

S. P. Jones
Notary Public
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

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

Owner: [Name]
Address: [Address]
Driller: Wesley Lindsey
Address: [Address]

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

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

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

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

<table>
<thead>
<tr>
<th>Depth (Feet)</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 5 ft</td>
<td>Topsoil and gravel</td>
</tr>
<tr>
<td>5 ft to 5 1/2 ft</td>
<td>Gray sand and gravel</td>
</tr>
<tr>
<td>5 1/2 ft to 6 1/2 ft</td>
<td>Clay</td>
</tr>
<tr>
<td>6 1/2 ft to 10 ft</td>
<td>Sand and gravel</td>
</tr>
<tr>
<td>10 ft to 11 1/2 ft</td>
<td>Grounds clay</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well: 65 feet.
Shot-in Pressure for Flowing Well: 8 ft.
Pumping Water Level: 5 1/2 ft.
Discharge in gal. per min. of flowing well: [Value]

How Tested: [Test Method]
Length of Test: [Duration]
Remarks: (Gravel packing, cementing, packers, type of shutoff, etc.)

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

Show exact depth of bottom.

[Diagram]

Driller's License Number: [Number]
Driller's Signature: [Signature]

County Clerk and Recorder in the county in which the well is located, three copies to be retained by driller.

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

Date: [Date]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

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

Owner: A. J. Hillman
Address:
Driller: Wesley Buckley
Address:

Date of Notice of appropriation of groundwater: July 9, 1962
Date completed: Oct. 11, 1962

Type of well: (Dug, driven, bored or drilled) (Chimney drill, rotary or other)
Equipment used: (Drill, hoist, bladder or other)

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

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

<table>
<thead>
<tr>
<th>Depth of Drilled Hole</th>
<th>Start and Weight of Drill</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6'</td>
<td>1716</td>
<td>0</td>
<td>101</td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well 65 feet.

Shut-in Pressure for Flowing Well.

Pumping Water Level 82 feet at 10 gal. per minute.
Discharge in gal. per min. of flowing well.

How Tested:

Length of Test:

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

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

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

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

Show exact depth of bottom.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. John F. Williams
   (Name of Appropriator)
   of Ladersburg
   (Address)
   State of Montana
   (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

   household well

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

   continuous since 1940

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

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

   1940

8. The depth of water table

   25 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

   97 feet deep 6" steel casing electric pump

10. The estimated amount of groundwater withdrawn each year

   yard irrigation household use

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

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

   Signature of Owner
   Date

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

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

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

[Signature]

[Date]

[County Recorder]

[Notary Public]
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner: __________ Address: __________
Driller: __________ Address: __________

Date of Notice of Appropriation of Groundwater: __________
Date well started: __________ Date Completed: __________
Type of well: __________ Equipment Used: __________
(dug, driven, bored or churn, 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>Use of Drilled Hole</th>
<th>Size and Weight of Cutter</th>
<th>From (Ft)</th>
<th>To (Ft)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing wells: __________
Shut-in Pressure for flowing wells: __________
Pumping Water Level: __________ feet at __________ g.p.m. per minute.
Discharge in gal. per min. of flowing well: __________ gal.

How Tested: __________
Length of Test: __________

Remarks: __________

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.
NOTICE OF COMPLETION OF GROUNDWATER

Appropriation by Means of Well

Under Chapter 237, Montana Session Laws, 1961

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

Owner: W. D. Wilkin
Address: Redacting Mount

Driller: 
Address: 

Date of Notice of Appropriation of Groundwater

Date well started: April 29
Date completed: April 30

Type of well: Drilled
Equipment Used: 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.

Static Water Level for non-flowing Well: 20 feet
Shut-off Pressure for Flowing Well
Pumping Water Level: 25 feet at 20 gal. per minute
Discharge in gal. per min. of flowing well

How Tested: Baked
Length of Test: 24 hrs.

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

Show exact depth of bottom.

Driller's License Number
Driller's Signature

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

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

Original to the County Clerk and Recorder: Duplicate to the State Engineer; Triplicate to the School of Mines; and Quadruplicate for the Appropriator.
STATE OF MONTANA
County of Broadwater.

I hereby certify that the within instrument was filed for record in my office on the 22nd day of _ , A.D. 1963 at ___ min. past ___ o'clock A.M.

[Signature]
County Recorder.

[Signature]
Deputy.
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 257, Montana Session Laws, 1961

Date of Notice of appropriation: 3-5-66
Date well started: 3-5-66
Date completed: 3-11-66

Type of well: DRILLED
Equipment used: Cable tools
Water use: Domestic ☑ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

<table>
<thead>
<tr>
<th>Depth</th>
<th>Strata</th>
<th>Water Use</th>
<th>Static Water Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-1</td>
<td>Topsoil</td>
<td></td>
<td>97 FT</td>
</tr>
<tr>
<td>5-32</td>
<td>Soft clay sand</td>
<td></td>
<td></td>
</tr>
<tr>
<td>38-52</td>
<td>Sand and gravel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>52-56</td>
<td>Soft clay sand</td>
<td></td>
<td></td>
</tr>
<tr>
<td>56-59</td>
<td>Course sand</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59-66</td>
<td>Soft clay sand</td>
<td></td>
<td></td>
</tr>
<tr>
<td>66-67.6</td>
<td>Course Broken</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Red shale</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Show exact depth of bottom. 67.5'

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

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

Driller's License Number
Driller's Signature
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. W.J. Williams
   (Name of Appropriator)
   of Radmerburg
   (Address)
   State of Montana

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

<table>
<thead>
<tr>
<th>Well</th>
<th>Date of Earliest Use</th>
<th>Amount Claimed (gpm)</th>
<th>Use</th>
<th>Description of Lands</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1927</td>
<td>20</td>
<td>Household</td>
<td></td>
</tr>
</tbody>
</table>

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
   1927
   periodical use

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
   1927

8. The depth of water table
   15

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
   4.5 feet 6" steel casing

10. The estimated amount of groundwater withdrawn each year
    15,000 gpm

11. The lot of formations encountered in the drilling of each well if available
    not available

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

Signature of Owner

Date

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.
Declaration of Vested Groundwater Rights


1. J.D. Williams of Landerburg
   County of Broadwater 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 & stock

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1910 and continually

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

5. If used for irrigation, give 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: well and electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1910 completed in one week

8. The depth of water table: 17 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: 65 feet deep 6\' steel casing

10. The estimated amount of groundwater withdrawn each year: 100,000 gallons

11. The log of formations encountered in the drilling of each well if available: not available

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

Signature of Owner: [Signature]

Date: 12-30-62

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.

1962
Notice of Completion of Groundwater Appropriation
Without Well

Under Chapter 237 Montana Session Law, 1961

Date of Appropriation of Groundwater 12-30-63

Owner: J.O. Williams  Address: Bakersburg, Montana

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.

Sub-irrigation

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.

Year around

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.
STOCKS OF THE TOWN
County of: [Blank]

I, the undersigned, do hereby
in the office of

[Signature]

[Title]

By [Signature], Deputy.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Robert Barginger, of Great Falls, Montana
Name of Appropriate
Address

County of Broadwater
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
stock watering.

3. Date or approximate date of earliest beneficial use: and how continuous the use has been. At least 15 years least

4. The amount of groundwater claimed (in miner's inches or gallons per minute): Gasoline pump up to 2000 gallons a day.

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: at least 40 years ago.

8. The depth of water table: approximately 30 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 withdrawal of groundwater: Depth of the well is approximately 30 feet. Water is removed by means of a gasoline engine and pump.

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

11. The log of formations encountered in the drilling of each well if available: No log of formations 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 15, 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 257, Montana Session Laws, 1961)  

1. Junior J. Lewis  
Name of Appropriator  

County of Broadwater  
State of Montana  

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

<table>
<thead>
<tr>
<th>NW</th>
<th>Secl.</th>
<th>T</th>
<th>SNE 1 R</th>
</tr>
</thead>
</table>

2. The beneficial use on which the claim is based, stock water.

3. Date of approximate date of earliest beneficial use, and how continuous the use has been. December 15, 1953—constant use.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 15 gal. per minute.

5. If used for irrigation, give the name 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. December 10, 1953 to December 15, 1953.

8. The depth of water table. 15 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. 5 in. hole, 5 in. casing, 52 feet deep.

10. The estimated amount of groundwater withdrawn each year. Enough to water 200 head of cattle.

11. The log of formations encountered in the drilling of each well if available. Soil, 3 ft. Soil and gravel, 10 ft. Water level 15 ft.

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 Junior J. Lewis  
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; Duplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.
MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana  

WATER WELL LOG

<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner</td>
<td>Sarah McHillan</td>
</tr>
<tr>
<td>Address</td>
<td>Tostor, Montana</td>
</tr>
<tr>
<td>Driller</td>
<td>Reddock</td>
</tr>
<tr>
<td>Address</td>
<td>Helena, Montana</td>
</tr>
<tr>
<td>Date Started</td>
<td>Sept 1953</td>
</tr>
<tr>
<td>Date Completed</td>
<td>Nov 1953</td>
</tr>
<tr>
<td>Location</td>
<td>Sec. 11 T. 5N., R. 12 W., sec. 28 NW.</td>
</tr>
<tr>
<td>Type of well</td>
<td>Drilled</td>
</tr>
<tr>
<td>Equipment used</td>
<td>churn drill, rotary, rigid</td>
</tr>
<tr>
<td>Water use</td>
<td>Stock</td>
</tr>
<tr>
<td>Industrial</td>
<td>No</td>
</tr>
<tr>
<td>Drainage</td>
<td>No</td>
</tr>
<tr>
<td>Other</td>
<td>None</td>
</tr>
<tr>
<td>Casing</td>
<td>6 in, ft. to 40 ft., Type, Size</td>
</tr>
<tr>
<td>Casing</td>
<td>ft. to ft., Type, Size</td>
</tr>
<tr>
<td>Casing</td>
<td>ft. to ft., Type, Size</td>
</tr>
<tr>
<td>Perforated or Screened</td>
<td>None</td>
</tr>
<tr>
<td>Static Water level, for non-flowing well</td>
<td>25 ft. from top</td>
</tr>
<tr>
<td>Shut-in pressure, for flowing well</td>
<td>lb. sq. in. on:</td>
</tr>
<tr>
<td>Pumping water level</td>
<td>30 ft. from top</td>
</tr>
<tr>
<td>Shut-off iron cap at top</td>
<td></td>
</tr>
<tr>
<td>Remarks</td>
<td>(Gravel packing, cementing, packers. type of shut-off, depth of shut-off)</td>
</tr>
</tbody>
</table>

(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>6 soil</td>
</tr>
<tr>
<td>6</td>
<td>50 gravel</td>
</tr>
</tbody>
</table>
## Declaration of Vested Groundwater Rights

Under Chapter 237, Montana Session Laws, 1961

<table>
<thead>
<tr>
<th>Name of Appropriator</th>
<th>Address (Town)</th>
<th>County of Appropriator</th>
<th>State of Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Junior E. Lewis</td>
<td>Topton</td>
<td>Broadwater</td>
<td>Montana</td>
</tr>
</tbody>
</table>

**Declaration of Vested Groundwater Rights**

I, Junior E. Lewis, 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: **stock water**

2. Date or approximate date of earliest beneficial use: **June 23, 1938—constant use**

3. The amount of groundwater claimed (in miner's inches or gallons per minute): **15 gal. per minute**

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

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

6. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: **June 8, 1938 to June 23, 1938**

7. The depth of water table: **25 ft.**

8. The type, size, and depth of each well or the general specifications of any other works for the withdrawal of groundwater: **5 in. hole; 5 in. casing, 30 ft.**

9. The estimated amount of groundwater withdrawn each year: **enough to water 2 head of cattle**

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

   - **2 ft. soil, 8 ft. soil and clay, 20 ft. clay and rock, 30 ft. rock and gravel.**

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:

   - **Signature of owner: Junior E. Lewis**

   **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 that are 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.
## MONTANA BUREAU OF MINES AND GEOLOGY

**Butte, Montana**

### WATER WELL LOG

**Owner:** Sarah McAllister  
**Address:** Boston, Mont.

**Driller:** Harlen  
**Address:** White Sulphur Springs, Mont.

**Date Started:** June 1938  
**Date Completed:** June 1938

**Location:** Sec. 15 T. 5N R. 33 W. 4 sec. 6-62-1

---

**Type of Well:** Drilled  
**Equipment Used:** (Churn drill, rotary, other)

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

**Casing:**  
- ft. to all way ft.  
- Type:  
- Size:  

**Perforated or Screened:**  
- ft. to ft.  
- Type:  
- Size:  

**Type of Screen or Perforation:** none

**Static Water Level, Non-Flowing Well:** 30 ft. from top

**Shut-In Pressure, Flowing Well:**  
- Psi on:  
- (date)

**Pumping Water Level:** 40 ft. from top feet at 20 gal. per min.

**How Tested:**  
- pump

**Length of Test:** 10 hrs.

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

- No shut off cemented at top

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 – 2</td>
<td>soil</td>
</tr>
<tr>
<td>2 – 30</td>
<td>gravel</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner's Name:                   Address:  
Driller:                        Address:  

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

Type of well:  
Equipment used:  

Water use:  

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

<table>
<thead>
<tr>
<th>Strata Met With</th>
<th>Depth (Feet)</th>
<th>Thickness and Character of Water-Bearing Strata</th>
<th>Height to Which Water Rises</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clay</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shale</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gravel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rock</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sand</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well:
Shut-in Pressure for Flowing Well:
Pumping Water Level:

Discharge in gal. per min. of flowing well:

How Tested:
Length of Test:
Remarks: (Gravel packing, cementing, packer, type of shutoff):

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

Show exact depth of bottom.

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

Please answer all questions. If not applicable, so state, otherwise the forms will be returned.
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, 1902
Under Chapter 257, Montana Session Laws, 1901

Date of Notice of appropriation of ground

Date well started

Type of well

Drilled, Drive or bored

Water use

Domestic [X] Municipal [ ] Irrigation [ ]

Industrial [ ] Drainage [ ]

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

USE [ ]

flooding well

0.0 feet

stream pressure or flooding well

Pumping water to

1.0 feet

gpm per minute

one well

Rock [ ]

Gravel packing [ ]

Drilled [ ]

Packed from side

USE [ ]

Flooding by the owner with the

Depth of bottom

2.0 feet

Completion of Groundwater
STATE OF MONTANA.

County of

having first been duly sworn, deposer 

and claimant of the order and water right mentioned in the foregoing notice of completion of ground water appropriation by means of well and the person whose name is subscribed therein, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to in open court, this 30th day of June, 19---

Henry P. House
Secretary, State of Montana

Residing at

COUNTY CLERK AND RECORDER

IN AND FOR HAMILTON COUNTY

STATE OF MONTANA.