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
Type of well
Equipment used
Water Use:

| 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). |

<table>
<thead>
<tr>
<th>SITE</th>
<th>Site and Weight of Casing</th>
<th>6th</th>
<th>Depth per ft.</th>
<th>7</th>
<th>59</th>
<th>3/16 x 5</th>
<th>52</th>
<th>59</th>
</tr>
</thead>
<tbody>
<tr>
<td>Static water level</td>
<td>30 ft.</td>
<td></td>
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<tr>
<td>Pumping water level</td>
<td>37 ft.*</td>
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<tr>
<td>at 20 gallons per minute, measured 60 minutes after pumping began.</td>
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</tbody>
</table>
*Measured from ground level.

Well developed by pumping for ___ hours.

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

---

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

Driller's Signature
Driller's Address
LICENSE NO. 260

RECEIVED

County: Ravalli

POWER PUMP HP

---

Show exact depth of bottom

5/159
I certify that I received and filed this instrument on this 6th day of Aug., 1945, at 12:30 o'clock, P.M.

F. E. Moore
COUNTY RECORDER

J. E. 2, 100
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner: George Vogt
Address: Sula, 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.

Drain ditch

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.

Irrigation (5 months)
Estimate 300 acres

Signature of Owner: George Vogt
Date: 8/18/64

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 School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 297, Montana Session Laws, 1961)

W. A. Netstal	
Sula

County of Ravalli, 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: 1958, continuous.

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 5,000 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: Not used for irrigation.

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: Oct. 1 to Oct. 15, 1958.

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: Driven sand point, 2 inch casing, 20 feet deep.

10. The estimated amount of groundwater withdrawn each year: 525,000 gallons.

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

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

Signature of Owner: W. A. Netstal.
Date: Dec. 30, 1962.

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

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

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

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

1. W. A. Wetzelston
   (Name of Appropriator)
   Sula
   (Address)
   (Town)

County of Ravalli, 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: 1947, continuous use...

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 acreage and description of the lands to which water has been applied and name of the owner thereof: Not for irrigation...

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: Completed Oct., 1947.

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: Drilled 6 inch casing, 30 feet deep...

10. The estimated amount of groundwater withdrawn each year: 525,000 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: None...

Signature of Owner: W. A. Wetzelston
Date: Dec. 3, 1962...

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 30th day of Dec., 1925, at 2:05 P.M.

F. E. Menkes
Commissioner of Corporations

By Shirley Keith
Executive Secretary
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. W. A. Wetgateson
   (Name of Appropriator)
   (Address)
   (Town)

   County of Ravalli, 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
   Home

3. Date or approximate date of earliest beneficial use, and how continuous the use has been
   1961; continuous until 1965.

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

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

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

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
   Driven well point 1 1/4 inch casing 18 feet deep.

10. The estimated amount of groundwater withdrawn each year
    180,000 gallons.

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

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

Signature of Owner

Date

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
I certify that I received and liked this
instrument on this
20th
day of Dec.
31st
year of 1961
order.

F. G. Maarel
Quartermaster

[Signature]

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

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

1. W. A. Metzstein of Sula
   (Name of Appropriator) (Address) (Town)

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

2. The beneficial use on which the claim is based

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute.

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

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

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

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, Drilled 4 inch casing 53 feet deep.

10. The estimated amount of groundwater withdrawn each 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.

Signature of Owner W. A. Metzstein
Date 1.6.26.62

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 School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this
instrument on this date.
Date: Dec. 20, 1963, at 3:03 P.M.

7 F. Moore
Secretary

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

Date of Appropriation of Groundwater: When homesteaded.

Owner: Paul Wetstone
Address: Sula

Contractor (if any): Not applicable

Address of Contractor: N. A.

Date Started: N. A.
Date Completed: N. A.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Series of small springs forming an intermittent stream.

Signature of Owner: Paul Wetstone
Date: Dec. 20, 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 Appropriate.
**Notice of Completion of Groundwater Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner **Edgar Watson**
Address **Bozeman, Montana**

Driller **Ravalli Drilling Co.**
Address **Victor, Montana**

Date of Notice of appropriation of groundwater... Oct. 15, 1969

Date well started... Oct. 15, 1969
Date completed... Oct. 15, 1969

**21 ft-Sand gravel and Boulders, Water Bearing**

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Casings From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>15 #/ft.</td>
<td>0</td>
<td>3/16x5</td>
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<td>16</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>21</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well... 7 feet.
Shut-in Pressure for Flowing Well...
Pumping Water Level... 9 feet at 20 gal. per minute.
Discharge in gal. per min. of flowing well...

How Tested... **Rabled-2 hours**
Length of Test... **pumped-1 hour**

Remarks: (Gravel packing, cementing, pecking, type of cutoff)

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

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

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
I certify that I received and filed this instrument on the 10 day of Nov., 1969, at 3:10 o'clock P.M.

[Signature]

County Recorder

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

1. [Name of Appropirate] of [Address] (Town)

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

2. The beneficial use on which the claim is based

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

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 thelocation 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 School of Mines and quadruplicate for the Appropriator.
I certify that I received and filed this instrument on Dec. 6th, 1906.

By:

S. A. Morel
County Recorder

Shirley Keith
Deputy
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: John McGlinic
Address: Sula, Montana

Date well started: Sept. 27, 1970
Date well completed: Sept. 29, 1970

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

Equipment used: Churn Drill

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

Describe: 

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

ESTIMATED ANNUAL WITHDRAWAL: unknown

<table>
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<tr>
<th>Size of</th>
<th>Length of</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
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<td>34</td>
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</tr>
</tbody>
</table>

PERFORATIONS:

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<tr>
<th>Kind</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/165</td>
<td>29</td>
<td>34</td>
</tr>
</tbody>
</table>

Static water level: 4.5 ft.*
Pumping water level: 6.5 ft.*
Well developed by pumping for 3.5 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: Hawailli Drilling Co.
Driller's Address: Box 27, Victor, Montana

LICENSE No: 200

OCT 21 1970

Show exact depth of bottom

24476541
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: John McClinton
Address: Sales, Montana

Date well started: Sept. 27, 1970
Date well completed: Sept. 29, 1970

Type of well: Drilled
Equipment used: Churn Drill
Water Use: Domestic [ ] Municipal [ ] Stock [ ] Irrigation [ ]
Industrial [ ] Drainage [ ] Other [ ] Garden/Lawn [ ]

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

ESTIMATED ANNUAL WITHDRAWAL: 22,000 gallons

Top of Ground: (Blw. above sea level)

<table>
<thead>
<tr>
<th>Depth (feet)</th>
<th>Flow (gpm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
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</tr>
<tr>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>24</td>
<td>0</td>
</tr>
</tbody>
</table>

Driller's Signature: Ravalli Drilling
Driller's Address: Box 27, Victor, Montana

LICENSE NO. 44

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)

44 SHOW EXACT DEPTH OF BOTTOM
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1922
Owner: John V. McClintic
Address: Sula, Montana
Contractor (if any): None
Address of Contractor: None
Date Started: June 1922
Date Completed: September 1923

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Three drain ditches collecting ground water and brought together for irrigation on land just north of the collection point.

Depth approximately three feet.

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. Fifty inches of water collected for use in summer irrigation period, May 1 to September 1.

Signature of Owner: John V. McClintic
Date: Dec. 18, 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.
I certify that I received and filed this instrument on this day of
Dec., 19__, at __ o'clock. M.

[Signature]
COUNTY RECORDER

By
DEPUTY
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

John W. McClintic
(Name of Appropriator) of Sula (Address) (Town)
County of Ravalli State of Montana have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

Signature of Owner...
Date...

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 16th day of Dec., 1968, at 3:20 o'clock P.M.

[Signature]
COUNTY RECORDER

DEPUTY
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: May 1, 1960
Owner: John W. McClintic
Address: Sula, Montana
Contractor (if any): None
Address of Contractor: None
Date Started: May 1, 1960
Date Completed: May 5, 1960

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

Water comes to surface in natural springs or from unnamed streams which watered in boxes and or piped into three 300 gallon drinking/watering troughs for stock use.

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.

From May 1st to November 1st.

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
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater

Owner

Contractor (if any)

Address of Contractor

Address

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 meth-

od used to measure or estimate such amount. If use is intermit-
tent 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
ADMINISTRATOR OF GROUNDWATER CONSERVATION
OFFICE OF STATE ENGINEER

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

Robert R. McKenzie
(Name of Appropriator)

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 USE

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. ARROYO 1921 CON

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 100 G.P.M. 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. NONE

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. W 1/2, Sec. 16, T.14N., R.14E.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1921

8. The depth of water table. 15 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. SIX IN CASE, 15 FT.

10. The estimated amount of groundwater withdrawn each year. 35,000 G.A.

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

Signature of Owner: 

Date: 12-12-63

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on the 27th
day of Dec., 1963, at 2:37
o'clock, A.M.

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

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

Elmer G. Poll
(Name of Appropriator)

County of Ravalli
(State of Montana)

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

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</tr>
</tbody>
</table>

1. The beneficial use on which the claim is based domestic, irrigation, stock, fire control, etc.

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

3. The amount of groundwater claimed (in miner’s inches or gallons)

4. If used for irrigation, give the acreage and description of the land 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.

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

7. The depth of water table.

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

9. The estimated amount of groundwater withdrawn each year.

10. The estimated amount of groundwater withdrawn each year.

11. The estimated amount of groundwater withdrawn each year.

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: Elmer G. Poll
Date: Dec. 11, 1964

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate to the Appropriator.
I certify that I examined and listed this
instruments on this 31st
day of Dec 1936.

[Signature]

F. G. Moore
Cust. of Police

by Shirley Keith

#2197
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: Gay Seeger
Address: 103 East State St., Hamilton, Montana

Date well started: March 26, 1973, at 11:30 A.M.
Completed: March 26, 1973

Type of well: Drilled well

Equipment used: Churn drill

Water Use: Domestic □, Municipal □, Stock □, Irrigation □, Industrial □, Drainage □, Other □, Garden/Lawn □

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Depth of Casings</th>
<th>From To (Feet)</th>
<th>Kind of Casings</th>
<th>From To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17&quot;</td>
<td>0 0</td>
<td>23/10×5</td>
<td>18 23</td>
<td></td>
</tr>
</tbody>
</table>

Static water level 3 ft.
Pumping water level 18 ft.
at 20 gallons per minute, measured 30 minutes after pumping began.

Power: Pump: 1 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.
RECEIVED

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 is to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Floyd
Owner

Address: Butte, Montana

Date well started: March 26, 1973

completed: March 26, 1973

Type of well: Drilled well

Equipment used: Electric drill

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

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled Hole</th>
<th>Size and Weight of Drill</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>10&quot; 17%/2&quot;</td>
<td>0</td>
<td>23</td>
<td>3/16x5</td>
<td>18</td>
</tr>
</tbody>
</table>

Static water level: 3 ft.
Pumping water level: 18 ft.

*Measured from ground level. Well developed by for 12 hours.

Power: Pump: HP
Remarks: (Gravel pack, cementing, packers, type of shut-off)

1. Foot of gravel pack

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

Driller’s Signature: 

Driller’s Address: Davalli Drilling Co., Victor, Mont.

LICENSE NO. 200

Show exact depth of bottom

5-7-817.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. D. J. Terri and E. M. Terri, Jr., of 1902 W. Main St., Hamilton
   (Name of Approprior) (Address) (Town)

   County of R. H. I., 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

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

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

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

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: 10 - 20 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   Drilled well: 4 in. pipe: 25 ft.

10. The estimated amount of groundwater withdrawn each year: 129,500 gal. per 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: D. J. Terri
   Date: Jan 17, 1964

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriorator.
I certify that I received and filed this instrument on the 3rd day of Jan., 1854, at 10 o'clock A.M.

F. G. Moore
COUNTY RECORDER

By: Shirley Smith
DEPUTY
Owner: U.S. Forest Service  
Address: Hamilton, Mont.

Driller: Norman Ray  
Address: Hamilton, Mont.

Date Started: 2/6/58  
Date Completed: 2/18/58

Type of well: Drilled  
Equipment used: Churn Drill

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

Type of screen or perforations: 2" openings, Six per foot

Static Water level, for non-flowing well: 28 ft.

Shut-in pressure, for flowing well: 150 lb./sq. in. on: (date)

Pumping water level: 30 ft.  
Feet at: 300 to 150 gal. per min.

Length of test: Two hours.

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

Struck first water at about 5'- from 15' to 28' dry hole. Struck a good flow of

water at 28' to 41' & 45' to 62', dry hole. Hit bedrock at 54'.

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 5'</td>
<td>Soil and clay</td>
</tr>
<tr>
<td>5' to 54'</td>
<td>River gravel and sand with some sedimentary deposits</td>
</tr>
<tr>
<td>54' to 67'</td>
<td>Solid Granite</td>
</tr>
</tbody>
</table>
Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

**Owner:** U.S.A., Forest Service
**Address:** Hamilton, Montana

**Driller:** Mr. Norman Ray & Sons
**Address:** Grantville, Montana

**Date of Notice of Appropriation of groundwater:** None

**Date well started:** 7/6/62
**Date completed:** 7/21/62

**Type of well:** drilled
**Equipment used:** drill
(dug, driven, bored or other)

**Date well started:** 7/21/62
**Static water level:** 12 feet
---

**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:** 15 feet

**Shut-in Pressure for Flowing Well:** 15 feet

**Pumping Water Level:** 102 feet

**Discharge in gal. per min. of flowing well:** 100 gpm

**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)

To be used for domestic water for administrative offices, 5 or 6 residences, mess hall and bachelor quarters and fire protection.

---

**File No.:** 1665

**Duplicate:**

---

**Top of Ground**

- 0' to 2' soil & small boulders (Elev. above sea level 4,000)
- 2' to 6' boulders & mixed clay
- 6' to 13' hard granite (rock gray) (decomposed)

20' static, water level
18' to 26' reddish & sand (clay mixed)
26' trace water approx. 4 P.M.

26' to 51' clay bound, reddish sand

51' to 58' same as above.

58' to 62' gray granite (shot)

62' to 74' same (shot)

74' to 80' layer solid gray clay

- Grey granite 63', perforation 81/2' to 81/2', shot 85'

Water increased 98' gray granite (shot)

Perforation 96' to 98'

102' casing set 31' open hole 10'-6".

---

**To be used for domestic water for administrative offices, 5 or 6 residences, mess hall and bachelor quarters and fire protection.**

---

**Date of Notice of Appropriation of groundwater:** None

**Date well started:** 7/21/62
**Date completed:** 7/21/62

**Type of well:** drilled
**Equipment used:** drill
(dug, driven, bored or other)

**Date well started:** 7/21/62
**Static water level:** 12 feet

**Shut-in Pressure for Flowing Well:** 15 feet

**Pumping Water Level:** 102 feet

**Discharge in gal. per min. of flowing well:** 100 gpm

**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)

---

**Owner:** U.S.A., Forest Service
**Address:** Hamilton, Montana

**Driller:** Mr. Norman Ray & Sons
**Address:** Grantville, Montana

**Date of Notice of Appropriation of groundwater:** None

**Date well started:** 7/6/62
**Date completed:** 7/21/62

**Type of well:** drilled
**Equipment used:** drill
(dug, driven, bored or other)

**Date well started:** 7/21/62
**Static water level:** 12 feet
---

**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:** 15 feet

**Shut-in Pressure for Flowing Well:** 15 feet

**Pumping Water Level:** 102 feet

**Discharge in gal. per min. of flowing well:** 100 gpm

**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)

---

**Owner:** U.S.A., Forest Service
**Address:** Hamilton, Montana

**Driller:** Mr. Norman Ray & Sons
**Address:** Grantville, Montana

**Date of Notice of Appropriation of groundwater:** None

**Date well started:** 7/6/62
**Date completed:** 7/21/62

**Type of well:** drilled
**Equipment used:** drill
(dug, driven, bored or other)

**Date well started:** 7/21/62
**Static water level:** 12 feet
---

**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:** 15 feet

**Shut-in Pressure for Flowing Well:** 15 feet

**Pumping Water Level:** 102 feet

**Discharge in gal. per min. of flowing well:** 100 gpm

**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)

---

**Owner:** U.S.A., Forest Service
**Address:** Hamilton, Montana

**Driller:** Mr. Norman Ray & Sons
**Address:** Grantville, Montana

**Date of Notice of Appropriation of groundwater:** None

**Date well started:** 7/6/62
**Date completed:** 7/21/62

**Type of well:** drilled
**Equipment used:** drill
(dug, driven, bored or other)

**Date well started:** 7/21/62
**Static water level:** 12 feet
---

**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:** 15 feet

**Shut-in Pressure for Flowing Well:** 15 feet

**Pumping Water Level:** 102 feet

**Discharge in gal. per min. of flowing well:** 100 gpm

**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)

---

**Owner:** U.S.A., Forest Service
**Address:** Hamilton, Montana

**Driller:** Mr. Norman Ray & Sons
**Address:** Grantville, Montana

**Date of Notice of Appropriation of groundwater:** None

**Date well started:** 7/6/62
**Date completed:** 7/21/62

**Type of well:** drilled
**Equipment used:** drill
(dug, driven, bored or other)

**Date well started:** 7/21/62
**Static water level:** 12 feet
---

**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:** 15 feet

**Shut-in Pressure for Flowing Well:** 15 feet

**Pumping Water Level:** 102 feet

**Discharge in gal. per min. of flowing well:** 100 gpm

**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)

---

**Owner:** U.S.A., Forest Service
**Address:** Hamilton, Montana

**Driller:** Mr. Norman Ray & Sons
**Address:** Grantville, Montana

**Date of Notice of Appropriation of groundwater:** None

**Date well started:** 7/6/62
**Date completed:** 7/21/62

**Type of well:** drilled
**Equipment used:** drill
(dug, driven, bored or other)

**Date well started:** 7/21/62
**Static water level:** 12 feet
---

**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:** 15 feet

**Shut-in Pressure for Flowing Well:** 15 feet

**Pumping Water Level:** 102 feet

**Discharge in gal. per min. of flowing well:** 100 gpm

**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)

---

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.
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: When homesteaded

Owner: Paul Wetstone
Address: Salo

Contractor (if any): Not applicable

Ad. v of Contractor: Ha. As.

Date Started: Ha. As. Date Completed: Ha. As.

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Series of small springs forming an intermittent stream.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use. Used for livestock watering for approximately eight months per year.

Signature of Owner: Paul Wetstone
Date: Dec. 30, 1962

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 CODE
OFFICE OF STATE ENGINEER

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

Otto Badger

County of Ravalli
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: used in
   dwellings, gardens, and lawns.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1916 - constant use.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof: N.E. 1/4, N.W. 1/4, Sec. 34, T. 10 N., R. 10 W.

6. The means of withdrawing such water from the ground and the location of such well or other means of withdrawal: Electric pump, N.E. 1/4, N.W. 1/4, Sec. 34, T. 10 N., R. 10 W.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1916 - commenced; 1920 - completed.

8. The depth of water table: about 20 feet.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: Depth of well around 50 feet; which is somewhat below the surface water or the upper water table.

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: Decomposed granite.

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

Signature of Owner: Otto Badger
Date: December 26, 1963

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

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

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.
I certify that I received and filed this instrument on this 3d day of December, 1962, at 11:12 a'clock A.M.

[Signature]

COUNTY RECORDER

[Signature]

DEPUTY
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater...1952
Owner...Otto Badger...Address...Sula, Mont.
Contractor (if any)...none...
Address of Contractor...none...
Date Started...none...Date Completed...none...
Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable...Sub-irrigation and Surface irrigation from spring, Flood water irrigation from ditches, Carrying water from spring...
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...Otto Badger...
Date...December 26, 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.
I certify that I received and filed this instrument on this 8th day of December, 1961, at 9:30 a.m. as deputy recorder.

[Signature]

DEPUTY RECORDER
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.

Otto Badger
Owner
Address: Walla, Montana

Date well started: Nov. 28, 1971
Type of well: Drilled
Equipment used: Churn drill

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Depth (Feet)</th>
<th>Kind</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td></td>
<td>29</td>
<td>50</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 15 ft
Pumping water level: 19 ft

Power: Pump: 6 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: Otto Badger

Driller's Address: Walla, Montana

LICENSE NO. 295600

Show exact depth of bottom
## GROUNDWATER INDEX

**County**: Ravalli  
**Twp.**: 1 North  
**Rge.**: 18 West

<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>
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<tbody>
<tr>
<td>4</td>
<td>Craig, Michael</td>
<td>GW-2</td>
<td>5289</td>
<td></td>
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<tr>
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<td>Barker, Clair</td>
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<td>47</td>
<td>Mitchell, Lorine + Buck</td>
<td>GW-2</td>
<td>170601</td>
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</table>
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.

Michael Craig
Owner
Sula, Montana

File No. 5889

Date well started April 12, 1973

Date well completed April 14, 1973

Type of well Drilled well

Equipment used Churn drill

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

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

ESTIMATED ANNUAL WITHDRAWAL

<table>
<thead>
<tr>
<th>Size of Drilled</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&quot;</td>
<td>17/8&quot;/4&quot;</td>
<td>0</td>
<td>35</td>
<td>3/16x5 22 35</td>
</tr>
</tbody>
</table>

Static water level 12 ft.
Pumping water level 32 ft.
at 18 gallons per minute
measured 60 minutes after pumping began.

*Measured from ground level. Well developed by drilling for 4 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. 200

COUNTY: Ravalli

RECEIVED

Drillers 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.
I certify that I received and filed this instrument on the 3rd day of May, 1923, at 11:57 A.M.

[Signature]

[Seal]

[Date: 5/23/1923]
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Name of Well

Owner: CLAIR PARKER
Address: SULA, MONTANA

Driller: KEZ WILLIAMS
Address: MISSOULA, MONTANA

Date of Notice of Appropriation of groundwater: AUG. 1, 66
Date well started: AUG. 2, 66
Date well completed: AUG. 3, 66

Type of well: DRILLED
Equipment used: CHURN
(Deg. Driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic □, Montana □, 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, silt, 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.

Perforations

<table>
<thead>
<tr>
<th>Size of Hole</th>
<th>Size and Weight of Casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 5/8 in.</td>
<td>0 0 0 0</td>
<td>27 1/2 0 0 0</td>
<td>27 1/2 0 0 0</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing well
16 feet.

Shut-in Pressure for-flowing well

Pumping Water Level
25 feet at...

Discharge in gal. per min. of flowing well

How Tested: bail test

Length of Test: 3 hours

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

1/4 Sec. T R

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 filed by the owner with the
County Clerk and Recorder in the county in which the well is located, tissue copy to be
retained by driller.

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

Driller's License Number

Driller's Signature
I certify that I received and filed this instrument on the 1st day of Oct., 1910, at 2:00 o'clock, P.M.

F. W. Means
County Recorder

DR
fee 2.00

F. W. Means
County Recorder
Recently a copy of a groundwater appropriation form,

GW 1, Notice of Appropriation of Groundwater
GW 2, Notice of Completion of Groundwater Appropriation by means of Well
GW 3, Notice of Completion of Groundwater Appropriation without Wall
GW 4, Declaration of Vested Groundwater Rights (This form is obsolete and was limited by law to use only through 1965)

was forwarded to this office by the County Clerk and Recorder.

This form is identified by

Owner: Clair Parker
Address: Sula, Montana
Location: 

Document No. 533

This is to inform you that your GW form has been received and is complete as filed.

This is a request for additional information if available. Please complete the enclosed copy by providing information where indicated, or as noted here and return the corrected copy to the Montana Water Resources Board in Helena.

Please provide the location of the well by township, range, and section number on the enclosed form.

Other.

Show exact depth of bottom. (Continue on reverse side)

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

Driller's License Number

Driller's Signature

47628
Notice of Completion of Groundwater Appropriation by Means of Well Developed After January 1, 1928
(Under Chapter 237, Montana Session Laws, 1927)

Owner: CLAIR PARKER
Address: SUA, MONTANA

Driller: KEN WILLIAMS
Address: 1588 S 5th St, MISSOULA, MONTANA

Date of Notice of appropriation of groundwater: ____________________________

Date well started: AUG. 1, 66 Date completed: AUG. 2, 66

Type of well: DRILLED Equipment used: CHURN
(Dug, Driven, bored or drilled) (Churn, drill, rotary or other)

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

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

Show exact depth of bottom.

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

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

Driller's License Number

Driller's Signature

[Diagram and additional notes]
Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962
(Under Chapter 237, Montana Session Laws, 1961)

LORRAINE MANSEL KETCALF

Owner: E. O. 9071P
Address: 806 N. 6th St., Missoula

Driller: K. E. J. D. J.
Address: 1522 N. 5th St., Missoula

Date of Notice of appropriation of groundwater: September 6, 1966
Date well started: July 31, 1966
Date completed: July 30, 1966

Type of well: Dug well
Equipment used: Pump

Water use: Domestic D Municipal D Stock D Irrigation D

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.

Show exact depth of bottom.

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

[Date and Signature]
I certify that I received and filed this instrument on the 17th day of Sept. 1966, at 2:35 P.M.

F. G. Moore
County Recorder

My Deputy

Fee $2.00.