# Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater</th>
<th>June 6, 1963</th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner: Kristina Haugstad</td>
<td>Address: Blk. 100, Montana</td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td>Address of Contractor</td>
</tr>
<tr>
<td>Date Started</td>
<td>Date Completed</td>
</tr>
<tr>
<td>Describe means of obtaining groundwater without a well “as by sub-irrigation and other natural processes”. Include depth to water when applicable.</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>Indicate point of appropriation and place of use, if possible.</td>
<td></td>
</tr>
</tbody>
</table>

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 Appropnator.
STATE OF MONTANA,

County of Sweet Grass,

Filed this 10th day of January, 1963

By:

County Clerk
STATE OF MONTANA

AGENCIES TO GROUNDWATER CODE

OFFICE OF STATE ENGINEER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
VITRINE WELL
(Under Chapter 237 Montana Session Laws, 1961)

Date of appropriation of Groundwater: 12-20-63

Clerk's Office
Address: Chloride, Mont.

Contractor (if any): Not Applicable

Address of Contractor: Not Applicable

Date Started: Not Applicable

Date Completed: Not Applicable

Estimate of quantity of water developed and used with explanation: 

Density of water without a well: 0.76 gals
Density of water without a well: 0.76 gals

Quality of water: Estimation of water use

Signature of Owner: ___________

Date: ___________


STATE OF MONTANA

COUNTY OF TERRY

Having first been duly sworn, depose and say, that the applicant for the appropriation of water, and claimant of the order and water right mentioned in the foregoing notice of appropriation of groundwater, without well, and the person whose name appears in the appropriation and claimant, do hereby certify that the contents of the foregoing notice and the matters and things therein stated are true.

Date: ___________

Notary Public for the State of Montana

Proceeding

By: ___________

Notary Public

Date: ___________
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 12-26-63

owner Address: .......n St. J...

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. All springs are surface flow from natural underground water sources.

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. Springs each:

No. 1, 2, 3, 4 flow by gravity, spring. No. 3 flows 10 a.m. All springs are open year round and will water 180 head of cows.

Signature of Owner 

Date: 12-26-63

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 Powell

PLATE NO.

OF

AT

HEIRS

NEEDLE.
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: 12/30/63
Owner: Howard L. Fordsyth
Address: By Timbey, Mont.
Contractor (if any): Dan Baio
Address of Contractor: Grey Cliff, Mont.
Date Started: Jan. 25, 1960
Date Completed: June 25, 1960

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Surface flow from
Natural spring
Bank of high flowing into the
developed earthen dammed pond

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.
Water flows
at rate of 10 gpm and is used for
100 days with approximately 14 gpm,
being consumed by livestock each day.

Signature of Owner: Howard L. Fordsyth
Date: 12/30/63

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 Great Falls

Filed this 23rd day of Jan. A.D. 1944

At Great Falls, Montana

[Signature]

[Signature]
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: 12/30/63

Owner: Howard B. Francisco
Address: L. Timberly Hatch

Contractor (if any):
Address of Contractor:

Date Started: Date Completed:

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

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

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

Signature of Owner: Howard B. Francisco
Date: 12/30/63

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 Sweetgrass

Filed this 29th day
of Jan., A.D., 1944

at 9:45 o'clock A.M.

Ann. Harris

Registrar Clerk

By:
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 12/30/63
Owner: Howard P. Knight
Address: 430 Rainbow Trl., Big Timber, Mont.
Contractor: George L. Knight
Address of Contractor: 430 Rainbow Trl., Big Timber, Mont.
Date Started: June 25, 1960; Date Completed: June 25, 1960

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

Described as: Ground water obtained by means of
100' x 100' drainage ditch, 200' deep with
20 gpm, for livestock and
1,000 gpm, for 110 days.

Signature of Owner: Howard P. Knight
Date: 12/30/63

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)

<table>
<thead>
<tr>
<th>Date of Appropriation of Groundwater</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Owner, Address</td>
<td></td>
</tr>
<tr>
<td>Contractor (if any)</td>
<td>Dan Bantner</td>
</tr>
<tr>
<td>Address of Contractor</td>
<td>Gray Cliff Plant</td>
</tr>
<tr>
<td>Date Started, Date Completed</td>
<td>June 29, 1961</td>
</tr>
<tr>
<td>Describe means of obtaining groundwater without a well “as by sub-irrigation and other natural processes”. Include depth to water when applicable.</td>
<td></td>
</tr>
<tr>
<td>Natural underground water flow.</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td></td>
</tr>
<tr>
<td>Flow from groundwater table through</td>
<td></td>
</tr>
<tr>
<td>French well</td>
<td></td>
</tr>
<tr>
<td>Some pumped</td>
<td></td>
</tr>
<tr>
<td>Indicate point of appropriation and place of use, if possible.</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td></td>
</tr>
<tr>
<td>per day</td>
<td>200 gpm per acre.</td>
</tr>
<tr>
<td>Used for irrigation water 100 days at the rate of irrigated 1,200 acres</td>
<td></td>
</tr>
</tbody>
</table>

Signature of Owner: Howard B. Sniffen

Date: 12/30/63

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 Powell

Filed 1st day of Jan., A.D. 1864
at 9 o'clock A.M.

Henry Hanson

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

Howard P. Forsythe
(Name of Appropriator) of Big Timber
(Address) (Town)
County of Sweet Grass State of Montana

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

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

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 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.

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: Howard P. Forsythe
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.
STATE OF MONTANA

County of Great Falls

Filed this 23 day of Jan, A.D. 1904
At 9:45 A.M.

Russo, Nurn

By

Docket.
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1940 12/30/63
Owner: Howard P. Frey, Address: Big Timber, Mont.
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. Surface flow from natural underground water supply.

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. Water flows at rate of approx. 10 gpm and is used for 100 days with approx. 400 gallons being consumed by two stock each day.

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, 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

JAN 27 1964

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

1. (Name of Appropriator)
   (Address)
   (Town)
   County of ________________ State of ________________

2. The beneficial use on which the claim is based. Stock ____________

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1946 ____________

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.
STATE OF MONTANA,
County of Sweet Grass,

Filed this 23rd day of Jan., A.D. 1964
at 9:45 a.m.

Anne Hanna

By

Deputy
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... Dec. 27, 1963
Owner... Cecil J. Carol
Address... Big Timber, Mont.
Contractor (if any)...
Address of Contractor...
Date Started... Sept. 1963. Date Completed... Oct. 1963

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Spring is developed with
a galvanized metal 36" dia. collection box
8' deep then piped to stock tanks

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent
estimate approximate lengths of periods of use. Spring thus
2 gpm. for 9 months watering 50
head of cows

Signature of Owner... Cecil J. Carol
Date... Dec. 27, 1963

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

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

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

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

County of Street City, 1 st

Filed 1964

of Jan 1964

at 2:45 P.M.

Anne Hagen

By

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

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Dec. 27, 1963
Owner: Cecil J. Carl
Address: Big Tocosa, Mont.
Contractor (if any) 

Address of Contractor 

Date Started: Date Completed: Sept. 1944

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Springs No. 1 & 3 are surface flow from natural underground water source. Spring No. 2 is developed with wooden and concrete collection boxes.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent, estimate approximate lengths of periods of use. Spring No. 1
Flow: 1 gal per min. Springs No. 2 & 3 Flow: 2 gal per min. Springs are used 3 months to water 75 head of cattle.

Signature of Owner: Cecil J. Carl
Date: Dec. 27, 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.
Date of completion of Survey: 12-30-63

C. C. Grover, J. B. Hendee

Date of Completion: 1-16-64

Description: Survey of selected area without flow gauge, flow is estimated, flow 5 gph, per month, used for stock water. Survey done on 30-1-63.

Location: SE 1/4 SW 1/4 SE 19

Description of area east of road and

Description of area south of road and

Description of area west of road and

Description of area north of road and

Completed by:

C. C. Grover

J. B. Hendee

Date: 1-16-64
STATE OF

COUNTY OF

I, the undersigned, do solemnly swear that I am the husband of
and that the marriage of the said
and me, if any, was performed the day of
at
of

in the presence of

in the presence of

in the county of

in the presence of

in the county of

To be attested

To be attested

To be attested

To be attested
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Dec. 31, 1963
Owner: Peter C. Hamme
Address: Big Timber, Mont.

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. Springs, etc. are located in underground sources.

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

Signature of Owner: Peter C. Hamme
Date: Dec. 30, 1963

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

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

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

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

Filed this 13th day of Jan., A.D. 1969
to 8:20 a.m.

Alice Ham

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)

1. **Peter C. Harms** of Big Timber (Address) (Town)
   County of Sweet Grass State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

<table>
<thead>
<tr>
<th>N</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>No. 1</td>
<td>S.W. 1/4 S.E. 1/4</td>
</tr>
<tr>
<td>No. 2</td>
<td>S.E. 1/4 S.W. 1/4</td>
</tr>
</tbody>
</table>

2. The beneficial use on which the claim is based: **Stock water**

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 
   - **No. 1**: 1962
   - **No. 2**: Unknown

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 
   - **No. 1**: 26 gpm, 54 gpm
   - **No. 2**: Unknown

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: 
   - **No. 1**: Hand pump
   - **No. 2**: Unknown

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 
   - **No. 1**: Dec. 31, 1962
   - **No. 2**: Unknown

8. The depth of water table: 
   - **No. 1**: 11 ft
   - **No. 2**: Unknown

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 
   - **No. 1**: On place when purchased by Appropriator; no information on well

10. The estimated amount of groundwater withdrawn each year: **150,000 gals. each well**

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: **Peter C. Harms**
   Date: **Dec. 31, 1963**

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

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

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

County of Sweet Grass

Filed this 23rd day of January, 1964
at 8:30 o'clock A.M.

Attorney

By: Deputy
STATE OF MONTANA
ADMINISTRATION OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WELL XXX
(Under Chapter 237 Montana Session Laws, 1961)

Date of appropriation of groundwater: 1955
Owner: "Simmer" Tolland
Address: [Timber]
Contractor (if any): ...
Address of Contractor: ...

Date Drilled: 1955 
Date Completed: 1955

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural
processes", includes sink to water when
applicable, dug hole in ground and
set-in 60 ft. steel drum and laid
pipes from drum to water through...

Quantity of water developed and used with
explanation used to measure or estimate such amount.
If use is intermittent estimate approximate
lengths of periods of use... about 4 gal.
per man...

Signature of Owner: Simmer Tolland
Date: Dec 31, 1963

Said water was heretofore...

Subscribed and sworn to before me, this 31st day of Dec., 1963

Notary Public for the State of Montana
Notary Seal

Commission expires Jan 7, 1967
NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
(Under Chapter 237 Montana Session Laws, 1961)

Date of appropriation of groundwater:
Owner: Selmer T. Folland
Address: Big Timber

Date of appropriation: 6/2/1962
Date Completed: 6/2/1962

Contractor (if any):
Address of Contractor:

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

1. Dug well at latitude and longitude

2. Dug out off partition: concrete, J-dam and filter

3. Pumped into tank

Quantity of water developed and used with explanation of setting used to measure or estimate such amount:

1. 1 gal per min

2. 5 gal per min

Signature of Owner: Selmer T. Folland
Date: Dec. 7, 1963

having first been duly sworn, depose and say that he is of lawful age and is the appropriator and claimant of the order and water right herein mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

Signature of Owner: Selmer T. Folland
Date: Dec. 7, 1963

Subscription and sworn to before me, this 27th day of Dec., 1963.

Notary Public for the State of Montana
Residing at Big Timber, MONT.

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: Dec 26, 1963

Owner: Alma L. Moffett

Contractor (if any): Big Timber, Mont

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. All springs are surface flow from natural underground water supply.

____________________________

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. Each spring flows 8 gpm, lying open for year round use; watering 100 head of cows.

____________________________

Signature of Owner: Alma L. Moffett

Date: Dec 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.
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Alfred Moffett, of Big Timber, Mont.

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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been: 1944 used for stock until 1955. Used intermittently since 1955.

4. The amount of groundwater claimed (in miner’s inches or gallons per minute): 12 gpm

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1944

8. The depth of water table: 55 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: Well is drilled 80 ft deep and used completely with 8" casing

10. The estimated amount of groundwater withdrawn each year: 150,000 gal when used

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

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

Signature of Owner: Alfred Moffett
Date: Dec. 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 Appropriate.
STATE OF MONTANA.

COUNTY OF STUART.

Filed on the 26th day of November 1963

of Allee

at 5:15 P.M.

By

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION

WILLIAM HALL
(Under Chapter 27, Special Session Law, 1961)

Date of Appropriation:
Selmar T. Toland
Big Timber

Contractor (If Any): Address: 

Address of Contractor: 

Date of Completion: 

Describe means of obtaining groundwater without well "by run-off irrigation and other natural procedures" (if applicable): 


Quantity of water developed and used with explanation: 

and point of appropriation and place of use, if possible: 


STATE OF MONTANA
COUNTY OF , 1963

Selmar T. Toland

having first been duly sworn, depose and say, that he is of lawful age and the appropriator and claimant of the order and water right mentioned in the foregoing notice of completion of groundwater appropriation without well and the person whose name is subscribed therein, as the appropriator and claimant, that he has served the contents of said foregoing notice and that the manner and time thereof stated are true:


Selmar T. Toland

Attest: I hereby certify that the above is true.


I hereby certify for the State of Montana, 1963

DOUGLAS
Witness:

The State of Montana, My Note:

By: Thos. H. Tompkins, Clerk of the District Court, Montana County.

JANUARY 27, 1964
STATE OF MINNESOTA
COUNTY OF Hennepin

Plaintiff

Defendant

Filed on 7th day of Jan., 1964

At 9:30 P.M.

By

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

Date of Appropriation of Groundwater: 1962

Owner: Terrill-Tollefson
Address: Big Timber, Montana

Contractor (if any): ____________________________________________
Address of Contractor: __________________________________________

Date Started: 1962
Date Completed: 1963

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. **#1 has pipe and tank**

#1 and #2 are unimproved and used for livestock

SW 1/4 Sec 26 T30N R17E

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

Signature of Owner: Terrill-Tollefson
Date: Dec 27, 1963

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

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

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

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

Filed this 23rd day of Jan., 1904
at 7 o'clock P.M.

Anne Isaac

By

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

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

1. Selma Tolland, of Big Timber (Town)
   County of Sweet Grass, State of Montana
   have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

2. The beneficial use on which the claim is based:
   No. 1. Hand dug well, 5 acres, 15' deep, 3" pipe.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   No. 1. 1942;
   No. 2. 1943;
   No. 3. 1920

4. The amount of groundwater claimed (in miner's inches or gallons per minute):
   No. 1. 6 gpm;
   No. 2. 12 gpm;
   No. 3. 6 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:
   No. 1. 20 acres; efficiency 85%.

6. 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:
   No. 1. April 1923;
   No. 2. Oct. 1923;
   No. 3. Est. 1920

8. The depth of water table:
   No. 1. 30 ft.
   No. 2. 15 ft.
   No. 3. 40 ft.

9. The type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater:
   No. 1. 100 ft. drilled well, cased, 30 ft. diameter, side slots.
   No. 2. 200 ft. drilled well, cased, penetrating.
   No. 3. 300 ft. cased well, penetrating.

10. The estimated amount of groundwater withdrawn each year:
    No. 1. 300,000 gal.
    No. 2. 200,000 gal.
    No. 3. 500,000 gal.

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.

34 110
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: Dec. 31, 1963
Owner: Pete C. Harris
Address: Big Timber, Mont.
Contractor (if any): NONE
Address of Contractor: NONE
Date Started: UNKOWN
Date Completed: UNKOWN

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. No. 3 + 4 are gravity flow springs originating from underground sources.

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. Springs 2 + 4 Flow on estimated 5-5 gals. per hour used year around for stock water.

Signature of Owner: Pete C. Harris
Date: Dec. 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, 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, \nCounty of Sweet Grass, \n
Filed this 23rd day of Jan., A.D. 1964, \nat 8:20 o'clock P.M. \n
George Ham \nCounty Clerk. \n
By: Deputy
STATE OF MONTANA
OFFICE OF STATE BURGLER

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION
WITHOUT WELL
(Under Chapter 237 Verteine Session, 1963)

Date of appropriation of Groundwater: 12-30-63
Conor (if any) none
Contractor (if any) none
Date Started: undetermined
Description of obtaining groundwater without a well "as by sub-irrigation and other natural processes": Include depth to water when applicable. Gravity flow springs originating from underground sources.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If this is an intermittent estimate approximate quantity used per month:
Flow: 500 gallons per month
Used: 300 gallons per month for irrigation purposes.

Signature of Owner

Date: Dec. 31, 1963

Notary Public for the State of Montana

By Commission expires: 19_
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: Dec. 31, 1963

Owner: Peter C. Harmo
Address: Big Timber, Mont.

Contractor (if any)
Address of Contractor

Date Started: Date Completed:

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

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

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

Signature of Owner: Peter C. Harmo

Date: Dec. 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, 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
Bozeman, Montana

STATE ENGINEER

Owner: 
Address: 

Date Started: 1924
Date Completed: 1925

Location: Sec. 31 T. 3 N. R. 17 E 6th

Type of well: Drilled
Equipment used: (Auger, drill, rotary, others)

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

Casing:
- ft. to ft.
- Type
- Size

Perforated or screened:
- Ft. to ft.
- Pt. to pt.
- Type
- Size

Type of screen or perforations:

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

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

Pumping water level feet at gal. per min.

Location:

Length of test:

Remarks: (General passing, comporting, packers, type of shaft, etc., depth of shaft off)

(Handwritten notes)
## Log of Well

<table>
<thead>
<tr>
<th>Depth</th>
<th>feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td></td>
</tr>
</tbody>
</table>

---

**Note:**

- **STATE OF NEW YORK**
- **COUNTY OF**
- **ADIRONDACKS**
- **DATE OF REPORT:**
- **FAX:**
- **N. C. E.**
- ** whole section A, D, and E.**

---

**Signature:**

- **DATE:**
- **SIGNATURE:**
- **TITLE:**
- **COMPANY:**

---

**UNIDENTIFIED:**

- **LOCATION:**
- **DEPTH:**
- **MATERIAL:**
- **SITUATION:**
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: Dec. 31, 1963
Owner: Peter O. Hara
Address: Big Timber, Mont.
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.

"Great E. F. originating from underground sources"

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.

"Two times per day at an average of 2326 gal. per hour. Ground for seven years."

Signature of Owner: Peter O. Hara
Date: Dec. 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, 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 Sweet Grass

Filed this 13 day of January A.D. 1954
at 8:20 W.M.

Anne Haem,
County Clerk

By
Deputy
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<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
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<tr>
<td>4</td>
<td>Albert</td>
<td>Cw4</td>
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<td>8</td>
<td>Joe Hamann</td>
<td>Cw4</td>
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<td>9</td>
<td>Joe Hamann</td>
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<td>11</td>
<td>Albert Orland</td>
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<td>Robert W. Landauer</td>
<td>Cw3</td>
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<td>14</td>
<td>A. E. Marshall</td>
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<td>K. C. Orland</td>
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<td>Albert Huber</td>
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</tbody>
</table>
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: 1942
Owner: Gilbert Opland
Address: Big Timber
Contractor (if any): Gilbert Opland
Address of Contractor: Big Timber
Date Started: Date Completed: Dec 1963

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

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.

1. Sec. 1 2N R.11
2. Sec. 1 2S ESE 1/2
3. Sec. 1 2S ESE 1/2

Signature of Owner: Gilbert Opland
Date: 12-30-63

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)

1. Gilbert Opland, of Big Timber, Montana
   (Name of Appropriator)

2. The beneficial use on which the claim is based: Fre and Stock Loggage

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

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

4. The amount of groundwater claimed (in minor's inches or gallons per minute)
   #1: 40 gal/min, #2: 60 gal/min

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.
   Date: 1876 - by William Opland

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:
   #1: 1915, 3: 1944, #3: 1948

8. The depth of water table:
   #1: 10 ft, #2: 40 ft, #3: 60 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:
   #1: Drilled 40 ft, 6" dia, 60 ft deep
   #2: Drilled 6" dia, 60 ft deep

10. The estimated amount of groundwater withdrawn each year:
    2,000,000 gal/ year each well

11. The log of formations encountered in the drilling of each well is available:
    Sandy Clay, nit 5, 60 ft, Shale, Sandstone, 60 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 Owner: Gilbert Opland
Date: 12-20-63

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.