Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: June 29, 1963
Owner: Christie
Address: Grant, Mont.
Contractor (if any): 
Address of Contractor: 
Date Started: June 29, 1963
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.

Of water estimated, used all year for stock water.

Signature of Owner: Christie
Date: June 29, 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 Approprietor.
STATE OF MONTANA, ss.

County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the ______ day of ______, A.D. 19____, at ______ min. past ______ o'clock, P.M. and recorded on page ______ of Book ______ of Records of Beaverhead County, Montana.

Attest my hand and seal,

[Signature]

County Recorder

By: __________________________

Deputy
### Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

<table>
<thead>
<tr>
<th>1. (Name of Appropriator)</th>
<th>(Address)</th>
<th>(Town)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alex Christie</td>
<td>Grant</td>
<td>Grant</td>
</tr>
</tbody>
</table>

County of Beaverhead, State of Montana

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

#### 2. The beneficial use on which the claim is based

- **Well**

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

- About 1945 to 1960

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

- About 12 gal. 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

- Irrigate lawn

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

- **Tg. 35, R. 14 W. Sec. 35, Beaverhead**

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

- Fall of the year 1955 to 1960

#### 8. The depth of water table

- About 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

- Drilled well 6" hole 60 ft.

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 The estimated amount of groundwater withdrawn each year

- About 20,000 gal.

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

- Not known

#### 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:** Alex Christie  
**Date:** Oct 21, 1966

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

County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 21st day of Oct., A.D. 1966, at 11 min. past 10 o'clock A.M. and recorded on page 119 of Book 19 of Water Well Records of Beaverhead County, Montana.

Attest:

[Signature]
County Recorder

By: [Signature]
Deputy
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. J. S. and Frances Brenner, of Grant County, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been:
   1952 - continuous

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof:
   100 acres in Silva and Silvex, Secs. 35 & 36, T.33 S., R.11 W. - owners the same as above.

6. The method of withdrawing such water from the ground and the location of each well of other means of withdrawal. Drag line ditch arises in Secs. 35, T.33 S., R.11 W.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater:
   all started and completed in Sept-Oct, 1952

8. The depth of water table:
   5 to 7 feet below surface at ground

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:
   Drag line ditch - approximately 5' wide and 3' to 7' deep

10. The estimated amount of groundwater withdrawn each year:
    continuous flow 200 miners inches

11. The log of formations encountered in the drilling of each well if available:
    no logs

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

STATE OF MONTANA  
COUNTY (Grant, Beaverhead) ss  
J. S. Brenner and Frances Brenner, having first been duly sworn, depose and say that they, of lawful age and are the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the persons whose names subscribed thereto, as the appropriators and claimants, that they know the contents of said foregoing notice and that the matters and things therein stated are true.

Subscribed and sworn to before me, this 16 day of Dec. 1962.
Notary public for the State of Montana, residing at

16420
STATE OF MONTANA, 
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 17th day of December, A.D. 1942, at 19 minutes past 12 o'clock, P.M. and recorded on page 628 of Book 151 of Deeds and Records of Beaverhead County, Montana.

Attached my hand and seal:

[Signature]

Deputy

[Stamp]
DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1962)

STATE OF MONTANA
ADMINISTRATION OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

1. J. S. and FRANCES DECKER, of
   (Address)
   (Town)
   County of Beaverhead, 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
   For irrigation

3. Date or approximate date of earliest benefit-
   tive use; and how continuous the use has
   been
   1962 - continuous

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

4. If used for irrigation, give the acreage and
description of the lands to which water has been applied and name of the
ower thereof - owners named as above
   340 acres
   (Approx.)

5. The point of appropriation
   Indicate point of appropriation

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

7. The date of commencement and completion of the
   construction of the well, wells, or
   other works for withdrawal of groundwater
   or other purposes
   1952 and partially completed 1952 and modified and

8. The depth of water table
   61 to 81

9. So far as it may be available, the type, size and depth of each well on the general
   specifications of any other works for the withdrawal of groundwater
   Two ditches 2' wide each and 2' to 6' deep, One ditch 50' wide and
   9' to 7' deep

10. The estimated amount of groundwater withdrawn each year
    400 miner's inches
    continuous flow

11. The log of formations encountered in the drilling of each well if available
    no log

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

Subscribed and sworn to before me, this
Notary public for the State of Montana, residing
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1962) DEC 3 1962

1. J. S. and FRANCES BRENNER, of State of Montana, have appropriated groundwater according to
   the Montana laws in effect prior to January 1, 1962, as follows:

   The beneficial use on which the claim is based
   for irrigation

   Date or approximate date of earliest beneficial use; and how continuous the use has been
   1952 - continuous

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

   410 acres approx. in Sec. 35 T.9S. R.14W. and run and description of the lands to which
   water has been applied and name of the owner thereof - owners name as above

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

   The date of commencement and completion of the construction of the well, wells, or
   other works for withdrawal of groundwater
   started Sept. 1952 and vertically completed 1952; and modified and
   completed Oct. 1952.

   The depth of water table
   5' to 7'

   So far as it may be available, the type, size and depth of each well; the general
   specifications of any other works for the withdrawal of groundwater
   Two ditches 5' wide each and 3' to 7' deep. One ditch 20' wide and
   5' to 7' deep

   The estimated amount of groundwater withdrawn each year 400 miner's inches
   continuous flow

   The log of formations encountered in the drilling of each well if available
   no log

   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

   STATE OF MONTANA
   COUNTY OF SILVERLEAD as J. S. Brenner and
   SILVERLEAD having first been duly sworn,
   depose and say that at the hearing of lawful age and can
   the appropriation and claimant of the order and water right mentioned in the
   foregoing declaration of vested groundwater rights and the person whose name
   subscribed thereto, as the appropriator and claimant, that they know
   the contents of said foregoing notice and that the matters and things therein stated are
   true.

   Subscribed and sworn to before me, this ______________ 1962
   Notary public for the State of Montana, residing
   Certification expires ___________.
STATE WATER CONSERVATION BOARD
STATE OF MONTANA

JAN 5 1967
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)

0-12 gravel & clay
Owner: Alex Christie  Address: Grant, Montana
Driller: Carl P. Hollensteiner  Address: Dillon, Montana
Date of Notice of appropriation of groundwater: Oct. 11, 1966
Date well started: Oct. 11, 1966  Date completed: Oct. 12, 1966
Type of well: Drilled  Equipment used: Churn Drill
(Water well, bored or drilled)
(Dug, driven, bored or drilled)

12-60 yellow clay
Water use: Domestic [] Municipal [] Stock [] Irrigation [] Industrial [] Drainage [] Other []

60-78- greenish gray clay
Indicate on the diagram the character and thickness of the different strata and well 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.

78-81½ sandy clay
finished in coarse sand at 81½ ft.

<table>
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<tr>
<th>Size of Perforations</th>
<th>Size and Weight of casing</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>Static Water Level for non-flowing well</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; x 6&quot; I.D.</td>
<td>18.97 lb</td>
<td>1' up</td>
<td>75½</td>
<td>8 feet</td>
</tr>
</tbody>
</table>

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

License No. 9
Driller’s License Number
Driller’s Signature.

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

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

County of Ravalli.

I hereby certify that the within instrument was filed in my office on the 27th day of A. D. 1935 at 10:45 a.m. and recorded on page 601 of Book 100 of Water Well Records of Ravalli County, Montana.

[Signature]

County Recorder

By

Deputy

Fee $1.00
## Groundwater Index

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STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER  

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

STATE ENGINEER

Henry T. Gravely, of Dell
(Name of Appropriator)  
(Address)

County of Beaverhead  
(State or 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: Domestic

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1932. Every other Year. 1 Month.

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

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: Gasoline Driven Pump.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1932.

8. The depth of water table: 10.

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 - 3' 6" Gravel.

10. The estimated amount of groundwater withdrawn each year: 24,000 Gallons Per Year.

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record: Not Available.

Signature of Owner: Henry T. Gravely

Date: Dec 9, 1963

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

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

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

County of Boavexhiad. I hereby certify the following facts:

I have examined and verified the facts set out in the petition and affidavit of

County, Montana.

Attest my hand and seal.

Deputy

[Signature]

[Name]

[Title]

[Date]

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

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

STATE ENGINEER

L. F. Linstock

County of Beaverhead
State of Montana

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

1. Name of Appropriator
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 _______ to _______
4. The amount of groundwater claimed, (in miner's inches or gallons per minute) _______ gals. 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 _______ to _______
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.
STATE OF MONTANA, ss. 106102
County of Flathead.

I hereby certify that the within instrument
was filed in my office on the______day
of______, A.D.______, at______ a.m.
post.______clock, ______ M and recorded on
page______of Book______of
Waters, Well and Road Records at Beaverhead
County, Montana.

Attest, my hand and seal.

__________________________
County Recorder

By__________________________
Deputy

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

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

[Name of Appropriator] of [Address]

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

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

1. The beneficial use on which the claim is based: 
2. Date or approximate date of earliest beneficial use; and how continuous the use has been: 

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

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

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. 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: 

9. The estimated amount of groundwater withdrawn each year: 

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

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

Signature of Owner: [Signature]

Date: [Date]

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and quadruplicate for the Appropriator.
STATE OF MONTANA, County of Beaverhead

1 hereby certify that the within instrument was filed in my office on the ___ day of ______, A.D. ___ at ____ o'clock, A.M. and recorded on page ___ of Book ___ of Water Well Records of Beaverhead County, Montana.

Attest my hand and seal.

[Signature]

[Name]

Deputy

Fee $____
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: July 3, 1963

Owner: B. L., M
Address: Dillon, Montana

Contractor (if any): None
Address of Contractor (if any): Not Applicable

Date Started: 6-17-63
Date Completed: 7-1-63

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

A trench approximately 2 feet deep in a seepy area, with the water piped to a wooden catchment basin, then to 3 galvanized steel stock water tanks of 350 gallons capacity each...

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:

40 gallons per hour - gallon measuring can, watch.
The water to be used the entire year by same, and from 4-27-63 to 6-15-63 by livestock.

Signature of Owner: Bureau of Land Management
Date: August 7, 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 Beaverhead, ss.

I hereby certify that the within instrument
was filed in my office on the _6_ day
of _Aug._ A D 19__ at _2_ o'clock,
past _12_ o'clock P M and recorded on
page _157_ et seq. of Book _133_ of
Deeds of Beaverhead
County, Montana.

Attest my hand and seal,

[Signature]

By

Deputy

Fee $ _4_
Notice of Completion of Groundwater Appropriation Without Well
(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: October 29, 1964
Owner: Bureau of Land Management; Address: Box 191, Dillon, Mont.
Contractor (if any): None
Address of Contractor: None
Date Started: 10-16-64; Date Completed: 10-16-64

Describe means of obtaining groundwater without a well “as by
sub-irrigation and other natural processes”. Include depth to
water when applicable. A seepage area dug out to a
depth of 8 feet. Water allowed to flow in an open
trench.

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. Measuring can
watch... 8 gallon flow per minute... Period of
use for livestock... May 1... through October 31... Year
around use by game animals.

Signature of Owner: R. Mcllvain
By District Manager:
Date: October 29, 1964

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

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

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

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

I hereby certify that the within instrument was filed in my office on the 30th day of Dec., 1857, at 03:30 a.m., post, and recorded on page 579 of Book 185 of Water Records of Beaverhead County, Montana.

Attest my hand and seal.

[Signature]

By,

Deputy

Fee $1.00
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: October 27, 1964
Owner: Bureau of Land Mgmt. Address: Box 191, Dillon, Mont.
Contractor (if any): None
Address of Contractor: None
Date Started: 10-15-64; Date Completed: 10-15-64

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Seepage area dug out to a depth of 5 feet with a dragline, water allowed to flow in an open trench.

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. Measuring can and watch, 10 gallons per minute flow.

Use from May 1 through October 31, yearly for livestock and game use.

Signature of Owner: R. W. Kelly
By District Manager
Date: October 27, 1964

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

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

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

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

COUNTY OF BOUNCEHEAD.

I hereby certify that the within instrument was filed in my office on the 32nd day of ___________ at ______ A.M. or ______ P.M. and recorded on page _______ of Book ______ of Records of Bouncehead County, Montana.

Attest my hand and seal.

______________________________
County Recorder.

By: __________________________

Deputy.

Fee $______
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1948

Robert H. James
Owner: Lael James
Address: Grant, 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. underground water developed by bulldozer and blasting

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 20 inches used for irrigation

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

Signature of Owner: Robert H. James
Date: December 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 Appropriator.
STATE OF MONTANA,
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the ______ day of ______, A.D. ______, at ______ o'clock ______, and recorded on page ______ of Book ______ of ______ Records at Beaverhead County, Montana.

[Signature]
County Recorder

By: [Signature]
Deputy

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

Owner: James Barrett
Address: Grant, Montana

Driller: Carl F. Hollensteiner
Address: Dillon, Montana

Date of Notice of appropriation of groundwater: Nov. 5, 1969
Date well started: Nov. 5, 1969
Date completed: Nov. 6, 1969

Type of well: Drilled
Equipment used: Churn Drill
(Dug, driven, bored or drilled)

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

Shut-in Pressure for Flowing Well

Pumping Water Level

Discharge in gal. per min. of flowing well

How Tested

Length of Test

Remarks: (Gravel packing, cementing, packers, type of shutoff) ... All measurements are from ground level

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).

License No. 9
Driller's License Number

Driller's Signature

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.
STATE OF MONTANA, County of Beaverhead. 
s.

I hereby certify that the within instrument was filed in my office on the 1st day of December, 1943, at 2:55 p.m., post, 185.00 dep't, P. O. and recorded on page 285-9 of Book 408 of Records of Beaverhead County, Montana.

Attest my hand and seal.

[Signature]

By: [Signature] Deputy
<table>
<thead>
<tr>
<th>Sec.</th>
<th>Name of Appropriator</th>
<th>Type of Form</th>
<th>County File No.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>Bureau of Land Management (G.W)</td>
<td>G.W2</td>
<td>126,450</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Chad, John</td>
<td>G.W2</td>
<td>None</td>
<td></td>
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<tr>
<td>17</td>
<td>Prohasky, James</td>
<td>G.W3</td>
<td>108,794</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Prohasky, James</td>
<td>Waterwell</td>
<td>103,366</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Prohasky, James</td>
<td>Waterwell</td>
<td>103,368</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Prohasky, James</td>
<td>G.W2</td>
<td>110,463</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Prohasky, James</td>
<td>G.W3</td>
<td>105,792</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Prohasky, James</td>
<td>G.W3</td>
<td>103,567</td>
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<tr>
<td>21</td>
<td>The Cross Ranch, Craighead, A.T.</td>
<td>Waterwell</td>
<td>95,783</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>The Cross Ranch, Craighead, A.T.</td>
<td>Waterwell</td>
<td>95,781</td>
<td></td>
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<tr>
<td>21</td>
<td>The Cross Ranch, Craighead, A.T.</td>
<td>Waterwell</td>
<td>95,782</td>
<td></td>
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<tr>
<td>21</td>
<td>The Cross Ranch, Craighead, A.T.</td>
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<td></td>
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<tr>
<td>21</td>
<td>The Cross Ranch, Craighead, A.T.</td>
<td>Waterwell</td>
<td>95,784</td>
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<tr>
<td>21</td>
<td>The Cross Ranch, Craighead, A.T.</td>
<td>Waterwell</td>
<td>95,787</td>
<td></td>
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<tr>
<td>29</td>
<td>Dabbs, Joe</td>
<td>G.W4</td>
<td>108,701</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Christianson, Lee</td>
<td>G.W4</td>
<td>107,187</td>
<td>See above 33</td>
</tr>
<tr>
<td>34</td>
<td>Welborn, R.T.</td>
<td>G.W4</td>
<td>108,905</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Ravins, Otto</td>
<td>G.W4</td>
<td>108,725</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Ravins, Otto</td>
<td>G.W3</td>
<td>108,838</td>
<td></td>
</tr>
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<td>2</td>
<td>Shelton, William</td>
<td>G.W3</td>
<td>127,121</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Baker, George</td>
<td>G.W2</td>
<td>None</td>
<td>A.B.B.</td>
</tr>
<tr>
<td>6</td>
<td>James, Robert</td>
<td>G.W4</td>
<td>108,627</td>
<td></td>
</tr>
</tbody>
</table>
NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL
Developed after January 1, 1962
(Under Chapter 237 Montana Session Laws, 1961, as amended)
This form to be prepared by driller, and three copies to be filed
by the owner with the County Clerk and Recorder in the county in
which the well is located, last copy to be retained by driller.
Please answer all questions. If not applicable, so state, otherwise the
form may be returned.

Owner: Richard Bragg
Address: Box 1083, Dillon, Montana 59725
File: 12648
Date well started: 6-17-70
Date well completed: 6-18-70
Type of well: Drilled
Equipment used: Cable tool
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: 1,000,000 gal.

<table>
<thead>
<tr>
<th>Size of</th>
<th>Size of</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
<th>PERFORATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drill</td>
<td>Casing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6&quot;</td>
<td>10 5/8&quot;</td>
<td>42</td>
<td>403</td>
<td></td>
</tr>
</tbody>
</table>

Static water level: 296 ft.
Pumping water level: 300 ft. at 12 gallons per minute,
measured 120 minutes after pumping began.

*Measured from ground level.
Well developed by bailer for 2 hours.
Power... None... Pump... None... 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: Richard Bragg
Driller’s Address: Box 1083, Dillon, Montana 59725

LICENSE NO.: 148

Show exact depth of bottom

County: Beaverhead

47705
STATE OF MONTANA,
County of Broadhead. ss.

I hereby certify that the within instrument
was filed in the court of said county
29th day
of October
11:10 a.m.
and
1:00 p.m.
Dec. 23-24
200
County Court
Attorney

[Signature]

[Date]

[Notary Public]
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

For Administrator's Use
File

Equipment used

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 Field</th>
<th>Number of</th>
<th>From (Feet)</th>
<th>To (Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>Shells</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Depth</th>
<th>Size of Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>279</td>
<td>1/4 section</td>
</tr>
<tr>
<td>279</td>
<td>1/4 section</td>
</tr>
<tr>
<td>279</td>
<td>1/4 section</td>
</tr>
<tr>
<td>279</td>
<td>1/4 section</td>
</tr>
</tbody>
</table>

Place of Use

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
Each small square represents 40 acres.

Driller's Signature

Driller's Address

LICENSE NO...
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 Smith
Address: 123 Main St, Great Falls, MT

Date well started: 11/10/70
Completed: 11/10/70

Type of well: Cased

Cable Tool: (Yes, dragged, bored or drilled)

Equipment used: Churn drill, rotary or other

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:

Size of Drilled Hole: 6 3/8 in

Size and Weight of Casing: 6.75 in

From (foot): 0

To (foot): 75

Depth of Perforations: 25 ft

Static water level: 15.5 ft

Pumping water level: 15.7 ft

at ___________ gallons per minute measured ________ minutes after pumping began.

*Measured from ground level.

Well developed by: ___________________________

Power: ____________ 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.

Show exact depth of bottom

Driller's Signature: ___________________________

Driller's Address: ___________________________

LICENSE NO: ___________________________

Count: [Signature]

11/10/70
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 1913
James Prohosky and
Owner: Ruby Prohosky Address: Grant, Mont.
Contractor (if any) None
Address of Contractor
Date Started 1913 Date Completed 1913
Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable. Water flows naturally and...
stock utilize it.

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. 100 inches of water...channel...is...
used intermittently throughout year for watering...
...livestock in corral...

Signature of Owner: By...
Date Dec. 30, 1963

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

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.

32405
STATE OF MONTANA, 108794
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 31st day of Dec, 1969 at 7 min. past 9 o'clock, M. M. and recorded on page 113-14 of Book 133 of Water Register of Beaverhead County, Montana.

Attest: my hand and seal.

__________________________
County Recorder

By: _______________________
Deputy

Yes: ______________________
Montana Bureau of Mines and Geology
Butte, Montana

Water Well Log

Owner: James Prohaska
Address: Grant, Montana

Driller: C. V. Freble
Address: Hillcrest Road 1
Anaconda, Montana

Date Started: October 15, 1959
Date Completed: October 18, 1961

Location: Sec. 17, T. 9 S., R. 12 W., 1/4 sec. S.W.

Type of well: Drilled
Equipment used: Hand drill

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

Casing: Surface ft. to 39 ft. Type: Standard Size: 6 in.
Casing: Drilled ft. to ft. Type: Size:
Casing: Screened ft. to ft. Type: Size:

Perforated or Screened: Ft. to Ft.: Ft. to Ft.:

Type of screen or perforations:

Static Water level, for non-flowing well: 91 feet.

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

Pumping water level: 20 ft. feet at 25 gal. per min.

How tested: Sailed and pumped

Length of test: 2½ hours

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td></td>
</tr>
<tr>
<td>12'</td>
<td>Clay and gravel.</td>
</tr>
<tr>
<td>36'</td>
<td>Brown clay.</td>
</tr>
<tr>
<td>51'</td>
<td>Volcanic ash, Water bearing.</td>
</tr>
</tbody>
</table>

103566 INDEXED

STATE OF MONTANA,
County of Berthoud

I hereby certify that the within instrument was filed in my office on the day of December, A.D. 1961 at 12:00 min past, 1:00 am and recorded on page 127 of Book 147 of the Records of Berthoud County, Montana.

Attest my hand and seal.

[Signature]

County Recorder

Deputy
<table>
<thead>
<tr>
<th>Form No. 18</th>
</tr>
</thead>
<tbody>
<tr>
<td>8-60</td>
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</table>

<table>
<thead>
<tr>
<th>T.</th>
<th>S</th>
<th>R.</th>
<th>W</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>S</td>
<td>12</td>
<td>W</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beaverhead</td>
</tr>
</tbody>
</table>

**MONTANA BUREAU OF MINES AND GEOLGY**

**STATE ENGINEER**

**WATER WELL LOG**

**Owner**

<table>
<thead>
<tr>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grant, Mont.</td>
</tr>
</tbody>
</table>

**Driller**

<table>
<thead>
<tr>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dillon, Mont.</td>
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</table>

**Date Started**

<table>
<thead>
<tr>
<th>Date</th>
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<tbody>
<tr>
<td>Apr. 14, 1961</td>
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**Date Completed**

<table>
<thead>
<tr>
<th>Date</th>
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<tbody>
<tr>
<td>Jun. 16, 1961</td>
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**Location**

<table>
<thead>
<tr>
<th>Sec.</th>
<th>T.</th>
<th>S.</th>
<th>R.</th>
<th>W.</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>9</td>
<td>S</td>
<td>12</td>
<td>W</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of well</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Equipment used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Down Gravel</td>
</tr>
</tbody>
</table>

**Water use**

- Domestic
- Municipal
- Stock
- Irrigation
- Industrial
- Drainage
- Other

**Casing**

- 22 ft. to 16 ft. Type P.V. Size 6" 7 x 10 lb.
- 16 ft. to 12 ft. Type P.V. Size
- 12 ft. to 6 ft. Type P.V. Size

**Perforated or Screened**

- Ft. to Ft.
- Ft. to Ft.

**Type of screen or perforations**

- None

**Static Water level, for non-flowing well**

- 21 feet

**Shut-in pressure, for flowing well**

- Lb./sq. in. on:

**Pumping water level**

- 35 feet at 30 gal. per min.

**How tested**

- Bailer

**Length of test**

- 2 hr

**Remarks**

- Gravel packing, cementing, packers, type of shut-off, depth of shut-off

(over)
**WATER WELL LOG**

**STATE ENGINEER**

**OWNER:** James Crookshy  
**Address:** Grant, Mont.

**Driller:** Carl W. Hollensteiner  
**Address:** Dillon, Montana

**Date Started:** Aug. 14, 1961  
**Date Completed:** Aug. 15, 1961

**Location:** Sec. 17, T. 9 S, R. 12 W, 1/4 sec. S.W.

---

**Type of well:** Drilled  
**Equipment used:** Churn Drill

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

**Casing:**  
- Surface ft. to 16 ft. Type Skg. J. casing Size 6" O.D. 102 lb.

**Perforated or Screened:**  
- Ft. to ft.  
- Ft. to ft.

**Type of screen or perforations:** None

**Static Water level, for non-flowing well:** 21 feet.

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

**Pumping water level:** 35 feet at 30 gal. per min.

**How tested:** Bailer

**Length of test:** 2 hr

**Remarks:** (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
</tr>
<tr>
<td>103568</td>
<td>INDEXED</td>
</tr>
<tr>
<td>100</td>
<td>finish in coarse sand</td>
</tr>
<tr>
<td>100</td>
<td>clear sand</td>
</tr>
</tbody>
</table>

**STATE OF MONTANA:**

**County of Beaverhead:**

[Redacted]

I hereby certify that this instrument was filed in my office on the day of , at o'clock, A.M. and recorded on page of Book of Record.

[Redacted]

**County Recorder:**

[Redacted]

[Redacted]

[Redacted] Deputy

**Fee:** $2.00
Notice of Completion of Groundwater Appropriation by Means of Well
(Under Chapter 237, Montana Session Laws, 1961)

Owner: J. Prohoski
Address: Grant, Montana

Driller: C. F. Hollenstein
Address: Dillon, Montana

Date of Notice of Appropriation of Groundwater:

Date well started: Mar. 30, 1964
Date completed: Mar. 31, 1964

Type of well: Drilled
Equipment Used: Churn Drill
(dug, driven, bored or drilled)

Water Use: Domestic
Industrial
Drainage
Stock

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

<table>
<thead>
<tr>
<th>Size of Drilled Hole</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>6&quot; O.D. Galv. 10.5 lb.</td>
<td>14 1/2 in.</td>
<td>15 1/2</td>
<td>None</td>
</tr>
</tbody>
</table>

Static Water Level for non-flowing Well from surface 30 feet.
Shut-in Pressure for Flowing Well 35 psi.
Pumping Water Level 35 feet at 30 gal. per minute.
Discharge in gal. per min. of flowing well 400 gal.

How Tested: Bailer
Length of Test 1 hr.

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).

Licence No 9
Driller’s Licence Number
Driller’s Signature

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the Montana Bureau of Mines and Geology and quadruplicate for the Appropriator.
STATE OF MONTANA, ss. 110463

COUNTY OF BEAVERHEAD.

I hereby certify that the within instrument was filed in my office on the 22 day of June, A.D. 1944, at 4:30 o'clock A.M. and recorded on page 19 of Book No. 1 of Records of Beaverhead County, Montana. Attest: My hand and seal.

[Signature]
Cecil L. INGRAHAM
COUNTY RECORDER

By: Deputy

Page 1/2
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater: 1908

James Prohosky and Ruby Prohosky
Owner. Address: Grant, Mont.

Contractor (if any): None

Address of Contractor

Date Started: 1908
Date Completed: 1908

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

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. 50...miners...inches.

Water is used in summer for irrigation and in winter for stock water...50-acre irrigated in NE1 Sec. 19, T. 9 S., R. 12 W. Water measured in ditch. Further development was made in 1930 and the spring was tiled.

James Prohosky and Ruby Prohosky
Signature of Owner

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 Beaverhead.

I hereby certify that the within instrument was filed in my office on the 21st day of Dec., A.D. 1963, at 8 a.m. 
and recorded as page 415-16 of Book 133 of Wills Records of Beaverhead County, Montana.

By: ____________
Deputy
WATER WELL LOG

Owner: Jim Lichosky  
Address: Grant, Mont.

Driller: Carl F. Hallersteiner  
Address: Dillon, Montana

Date Started: Aug. 15, 1961  
Date Completed: Aug. 16, 1961

Location: Sec. 19 T. 9 S R. 12 W  \sec. N.E. 1

Type of well: Drilled  
Equipment used: Churn Drill

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

Casing:  
- Surface ft. to 50 ft. Type BK  
- Size 6" 0. D. 10½ lb.

Perforated or Screened:  
- Ft. to Ft. [ ]  
- Ft. to Ft. [ ]

Type of screen or perforations: None

Static Water level, for non-flowing well: 23 feet.

Shut-in pressure, for flowing well:  
- lb./sq. in.  

Pumping water level: 28 feet at ½ gpm, per min.

How tested: Bailor

Length of test: 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, ft</th>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>0</td>
<td>10</td>
<td>gravel &amp; clay</td>
</tr>
<tr>
<td>20</td>
<td>10</td>
<td>20</td>
<td>clay</td>
</tr>
<tr>
<td>50</td>
<td>20</td>
<td>50</td>
<td>finished in sand rock, &amp; clay</td>
</tr>
</tbody>
</table>

103567 INDEX:

STATE OF MONTANA, ss.
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 27th day of June, A.D. 1967, at 10 o'clock, A.M. and recorded on page 23 of Book 3 of Public Records of Beaverhead County, Montana.

Attest: my hand and seal.

[Signature]

County Recorder

By:

Deputy
## WATER WELL LOG

**Owner:** Alice J. Cross

**Address:** Dillon, Montana

**Driller:** Carl F. Hollenbeak

**Address:** Dillon, Montana

**Date Started:** Oct. 7, 1953

**Date Completed:** Oct. 8, 1953

**Location:** Sec. 26, T. 24 N., R. 1 W., 1/4 sec.

### Type of well

- **Drilled**

### Equipment used

- **Screen**

### Water use

- Stock

### Casing:

- **Surface**:
  - From ft. to ft.
  - Type:
  - Size:

- **Below surface**:
  - From ft. to ft.
  - Type:
  - Size:

### Perforated or Screened:

- From ft. to ft.
  - Type:
  - Size:

### Static Water level, for non-flowing well:

- 10 feet

### Shut-in pressure, for flowing well:

- 0 lb./sq. in.

### Pumping water level:

- 10 feet at 20 gal. per min.

### How tested:

- **Bailer**

### Length of test:

- 

### Remarks:

- (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>surface</td>
<td>yellow clay &amp; gravel</td>
</tr>
<tr>
<td>30</td>
<td>coarse sand, fine gravel</td>
</tr>
<tr>
<td>30 - 35</td>
<td></td>
</tr>
</tbody>
</table>

STATE OF MONTANA
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 10 day of July, A.D. 1951 at 3:30 p.m.

Page 11 of Book 15, file of Records of Beaverhead

County, Montana

Attest my hand and seal.

By

Deputy

fee $
## WATER WELL LOG

**The Cross Ranch**

<table>
<thead>
<tr>
<th>Owner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alice J. Cragh</td>
<td>Dillon, Montana</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Driller</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>White &amp; Hilleksteiner</td>
<td>Dillon, Montana</td>
</tr>
</tbody>
</table>

**Date Started:** Feb 2, 1944  
**Date Completed:** Feb 3, 1944

**Location:** Sec 27  
**T:** 32  
**R:** 44  
**1/4 sec:**

**Type of well:** Drilled
**Equipment used:** Churn drill

**Water use:** Stock
**Other:**

<table>
<thead>
<tr>
<th>Casing</th>
<th>Length</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 3/16 I.D.</td>
<td>Merchant casing</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Casing:**

<table>
<thead>
<tr>
<th>Material</th>
<th>Length</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Perforated or Screened:**

<table>
<thead>
<tr>
<th>Material</th>
<th>Length</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Static Water level, for non-flowing well:** 6 ft.

**Shut-in pressure, for flowing well:**

<table>
<thead>
<tr>
<th>Pressure</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Pumping water level:**

<table>
<thead>
<tr>
<th>Water level</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**How tested:**

**Length of test:**

**Remarks:**

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

---

*(over)*
Log of Well

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>surface</td>
<td>11</td>
<td>Sand &amp; Gravel</td>
</tr>
</tbody>
</table>

STATE OF MONTANA

County of Beaverhead.

I hereby certify that the within instrument was filed in the office on the 15th day of July A.D. 1929 at 11 o'clock A.M. and recorded on page 156 of Book 6 of Records at Beaverhead, County, Montana.

Received my hand and seal.

By

[Signature of County Recorder]

Deputy

[Signature of Deputy]

See 3.
WATER WELL LOG

The Cross Ranch
Owner: Alice J. Gragholm Address: Dillon, Montana
Driller: R. F. Rollenstein Address: Dillon, Montana

Date Started: May 11, 1951 Date Completed: May 12, 1951

Location: Sect. 127 T. 9 S. R. 12 W. ¼ sec.

<table>
<thead>
<tr>
<th>Type of well</th>
<th>Drilled</th>
<th>Equipment used</th>
<th>Churn Drill</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(Churn, rotary, others)</td>
<td></td>
</tr>
</tbody>
</table>

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

Industry: [ ] Municipal: [ ] Drainage: [ ] Other: [ ]

Casing: Surface ft. to 40½ ft. Type: 6" O.D. 10.5 lb. Size: galv. w. w. casing

Casing: ft. to ft. Type: Size:

Casing: ft. to ft. Type: Size:

Perforated or Screened: Ft. to Ft. to

Type of screen or perforations: None

Static Water level, for non-flowing well: feet

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

Pumping water level: 8 feet at 20 gal. per min.

How tested: bailer

Length of test: 30 min.

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

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>gravel</td>
</tr>
<tr>
<td>15</td>
<td>yellow clay &amp; sand</td>
</tr>
<tr>
<td>40</td>
<td>coarse sand</td>
</tr>
</tbody>
</table>

STATE OF MONTANA
County of Beaverhead.
I hereby certify that the within instrument was filed in my office on the 10th day of October, A.D. 1933, at 3 O'clock P.M. and recorded on page ... of Book ... of Records of Beaverhead County, Montana.

Ass't Recorder and Seal.

By...

Deputy.

...
## WATER WELL LOG

**The Gross Ranch**

**Alice J. Cragholm**

Owner: Dillon, Montana

**Carl F. Rollonsteiner**

Driller: Dillon, Montana

Date Started: Nov. 8th, 1953

Date Completed: Nov. 24, 1953

**Location:** Sec. 27 T. 98 R. 12 W ¼ sec.

### Type of well

- Drilled
- Equipment used: Churn

### Water use:

- Domestic [x]
- Municipal [ ]
- Stock [ ]
- Irrigation [ ]
- Industrial [ ]
- Drainage [ ]
- Other: [ ]

### Casing:

- Type: Screened
- Size: 6" O.D. steel
- Length: 10.5 lb water well

### Perforated or Screened:

- Length: None

### Static Water level, for non-flowing well:

- 6 feet

### Shut-in pressure, for flowing well:

- 15 lb/sq. in. on: (date)

### Pumping water level:

- 15 feet at 30 gal. per min.

### How tested:

- bailer

### Length of test:

- 30 min

### Remarks:

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

---

(over)
<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Drilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 18</td>
<td>gravel &amp; clay</td>
</tr>
<tr>
<td>18 - 35½</td>
<td>sand &amp; gravel</td>
</tr>
<tr>
<td>35½ -</td>
<td>finished coarse gravel</td>
</tr>
</tbody>
</table>

STATE OF MONTANA,

County of

I, the undersigned officer, engaged in the above speed instrument


JULY, 15th, 1965, at 5:55 a.m.,


Records of Deaverbank

County, Montana,

Attest my hand and seal,


COUNTY RECORDER,

DEPUTY.
# WATER WELL LOG

**The Cross Ranch**  
**Alfie J. Crasholm**  
**Dillon, Montana**

**Owner**

**Driller**  
**Carl F. Hollenstein**  
**Address**  
**Dillon, Montana**

**Date Started**  
**June 25, 1953**

**Date Completed**  
**June 27, 1953**

**Location**  
Sec. 27  
T. 93  
R. 12W. 4/4 sec.

**Type of well**  
Drilled

**Equipment used**  
Churn Drill

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

**Casing**

<table>
<thead>
<tr>
<th>Depth</th>
<th>Type</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 ft.</td>
<td>6&quot;</td>
<td>galv.</td>
</tr>
</tbody>
</table>

**Perforated or Screened**

<table>
<thead>
<tr>
<th>Start</th>
<th>End</th>
</tr>
</thead>
</table>

**Type of screen or perforations**

None

**Static Water level, for non-flowing well**

5 feet

**Shut-in pressure, for flowing well**

15 lb/sq. in.  
(date)

**Pumping water level**

15 feet at 20 gal. per min.

**How tested**  
Bailer

**Length of test**  
30 min.

**Remarks**

(Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
### Log of Well

<table>
<thead>
<tr>
<th>Depth, feet</th>
<th>Description of Material Dug</th>
<th>State of Montana</th>
</tr>
</thead>
<tbody>
<tr>
<td>From 0 to 3</td>
<td>Surface dirt</td>
<td>SSM05764</td>
</tr>
<tr>
<td>3 to 1½</td>
<td>Coarse gravel</td>
<td></td>
</tr>
<tr>
<td>1½ to 30</td>
<td>Yellow clay</td>
<td></td>
</tr>
<tr>
<td>30 to 1½</td>
<td>Sand &amp; gravel</td>
<td></td>
</tr>
</tbody>
</table>

Reported by: [Name]

[Date] 1-1-1956

[City, State] Bozeman, Montana

[Signature]

[Note: Additional comments or observations may be found on the next page.]
WATER WELL LOG

The Gross Ranch
Owner: Alice J. Gross
Address: Dillon, Montana

Driller: White & Hollensteiner
Address: Dillon, Montana

Date Started: Jan. 31, 1944
Date Completed: Feb. 1, 1944

Location: Sec. 27, T. 98, R. 12W 1/4 sec.

Type of well: Drilled
Equipment used: Churn Drill

Water use: Stock

Casing: 5 ft. to 144 ft.
Type: 3/16 caly Screen Merchant Casing

Perforated or Screened: Ft. No. 50 to Ft. 50

Static Water level, for non-flowing well: 5 feet

Shut-in pressure, for flowing well: 95.87 lb./sq. in.: (date)

Pumping water level: No record

How tested: Records of Beaverhead

Length of test: Incomplete log kept

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

County: Beaverhead

Attest my hand and seal:

(over) res $
### Groundwater Record

**Location:**
- **State:** Montana
- **County:** Beaverhead
- **Date:** January 16, 1964

**Groundwater Data**
- **Level:** 30 ft. B.G.F.
- **Depth:** 25 in.
- **Formation:** unknown

**Information:***
- **Witness:** John E. LeClerc
- **Witness Signature:**
- **Deputy:** Franklin J. Sage
- **Deputy Signature:**

---

**Groundwater Record**

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/16/64</td>
<td>12PM</td>
<td>30 ft. B.G.F.</td>
</tr>
</tbody>
</table>

**Note:**
- The water level was 30 ft. B.G.F. at 12 PM on 1/16/64.
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1981)

File No. ........................................

DUPLICATE

STATE OF MONTANA —
ADMINISTRATOR OF GROUNDWATER —
OFFICE OF STATE ENGINEER


Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1981)

1. Lee + Lena Christiansen, of Grant, Mont.
   (Name & Appropriator) (Address) (Town)
   County of Beaverhead, 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, January 1, 1962

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1,000 gallons per day

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

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 is available

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

Signature of Owner: 

Date: July 3, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.
STATE OF MONTANA,
County of Broadhead.

I hereby certify that the within instrument was filed in my office on the
18th day of July, A.D. 19... at _ o'clock, A.M. and recorded on
page... of Book... of... of
Recorder of... County, Montana.

Attest my hand and seal.

[Signature]
Recorder of... County, Montana

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

R.A. Wellborn, J.R. Wellborn,
and W.R. Wellborn, D.A. Wellborn
(Name of Appropriator) (Address) (Town)

County of Beaverhead State of Montana

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. September 1952

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 0.1 gal. 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 apply

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. September 1952

8. The depth of water table. 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. Drilled well 42 feet deep, 6-inch casing, electric motor used to withdraw water.

10. The estimated amount of groundwater withdrawn each year. Approximately 13,500,000 gal. per year.

11. The log of formations encountered in the drilling of each well if available. 37 feet of shale.

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

R.A. Wellborn, J.R. Wellborn, W.R. Wellborn, D.A. Wellborn

Signature of Owner

Date: Dec. 30, 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.