

STATE OF MONTANA )

County of Beaverhead. )

SS

JOHN HAND having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights 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.

Subscribed and sworn to before me this 27 day of December, 1963.

NOTARY PUBLIC for the State of Montana  
Residing at Dillon, Montana

My Commission Expires

STATE OF MONTANA,  
County of Beaverhead.

ss.

108780

I hereby certify that the within instrument was filed in my office on the 31 day of Dec A.D. 1963 at 53 min past 8.00 o'clock P.M. and recorded on page 425 of Book 174 of Records of Beaverhead County, Montana.

Attest my hand and seal.

County Recorder

By

Deputy

Fee \$

54699

1. The first part of the report is a general statement of the purpose of the study.

County BEAVERHEAD  
Re: Jack Rabbit Mine  
**DRILLER'S LOG**

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.

## Western Mining and Exploration

Owner Co., Inc.  
P.O. Box 1298  
Address Dillon, Mt. 59725

For Administrator's Use

File 134081

June 28, 1975

GW 1 3:00 pm

Date well started 1920

completed 1921

Type of well Shaft

(Dug, driven, bored or drilled)

Equipment used Hand steel, Expl. etc. was dug

(Churn drill; rotary or other)

Water Use: Domestic ☒ Municipal ☒ Stock ☒ Irrigation ☒

Industrial ☒ Drainage ☒ Other ☒\* Garden/Lawn ☒

\*Describe ..... Agriculture

**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). 2,000 Acres and possibly a City.

ESTIMATED ANNUAL WITHDRAWAL 50CFS

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5" X 10"	Timbered	0	300	Vugs in limestone from 3 ft. in dia. on down		

A 4x4 grid map of a field. The cardinal directions are labeled: N (North) at the top, S (South) at the bottom, E (East) on the right, and W (West) on the left. A black 'x' is located in the second row from the top, third column from the left. To the right of the 'x' is the text 'Jack Rabbit'. In the cell directly below the 'x' (third row from the top, third column from the left), the number '29' is written.

SE 1/4 NW 1/4 Sec. 29  
T. 6 S. N. R. 10 W. E  
W

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

Driller's Signature William M. Ford

Driller's Address **William M. Hand,  
30 S. Arizona St. Dillon, Mt. 59725**

LICENSE NO.....

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

Top of Ground (Elev. above sea level) 6.325

[illegible]

300 Show exact depth of bottom.

54700  
~~5469~~



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File No.

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—1921

T

6-5 R 10-W

County

Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 15 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Frances A. Nyhart  
% Lester Nyhart

(Name of Appropriator)

Twin Bridges

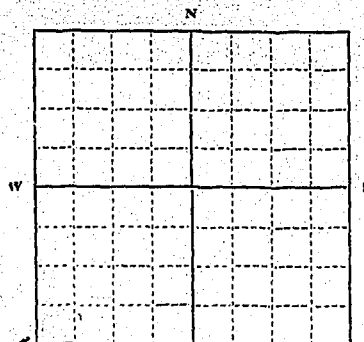
(Address)

(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 Home & Garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1880 - Since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 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 Hand Pump

Platted Townships

1/4 Sec 29 T. 6-S. R. 10-W

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

W 75 ft - 1/2 in Lot 2A-2B-3/4-1/2  
NW 25 x 50 ft Lot 3A - 1/4-1/2

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1880 - Completed 1900

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 20 Feet to 25 Feet Dug - Wood Cased

10. The estimated amount of groundwater withdrawn each year 30,000 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

Lester Nyhart

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.

32293

108692

*Lorlyn J. Sege*  
County Recorder

By ..... Deputy

Fee \$

FOR THE MONTH OF JANUARY 1960 2000 1/1

[illegible]

44-2420-44 44-34-10417

14-00000-1

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Q. Now, you said that you were not sure if you were talking to the person who was the driver of the car that was involved in the accident, is that correct?

1914

1280-2100

File No. \_\_\_\_\_

DUPLICATE

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 15 1964

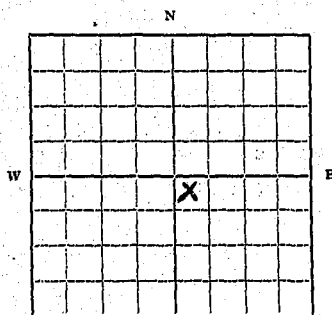
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W. I. GARDNER & R. D. McCLURE, Box 819, DILLON  
(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:

Plated Area - Argenta1/4 Sec. 29 T. 65 R. 10W

Indicate point of appropriation  
and place of use, if possible.  
Each small square represents 10  
acres. Tract in Blk. 1 -  
Sec. Book 116-367-Despatch  
Lot 2 -

2. The beneficial use on which the claim is based House, lawn and garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1930 - continuous use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Approx 2 acres
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 1930
8. The depth of water table Approx. 30 feet winter, 5 feet summer
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 Dug open for 30 feet then driven 5 feet, then cased and refilled with gravel
10. The estimated amount of groundwater withdrawn each year 100,000 gallons
11. The log of formations encountered in the drilling of each well if available 25 feet gravel, then granite monzonite
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. Unknown

Signature of Owner

R. D. & Elizabeth McClure

Date

12/31/63

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 School of Mines and Quadruplicate for the Appropriator.

32497

108888

4/21/59

st my hand and seal,  
*Carlton J. Sizer*  
 County Recorder

By \_\_\_\_\_ Deputy

**Fee \$**

[illegible]

A 10x10 grid of dots, with a handwritten 'X' in the center. The 'X' is formed by two intersecting diagonal lines of dots. The grid is composed of 10 rows and 10 columns of dots. The 'X' is centered, with its intersection point at the 5th row and 5th column. The lines extend from the top-left to the bottom-right and from the top-right to the bottom-left, meeting at the center.

[illegible]



File No. \_\_\_\_\_

T. 6 R. 10

DUPLICATE

County Beaverhead

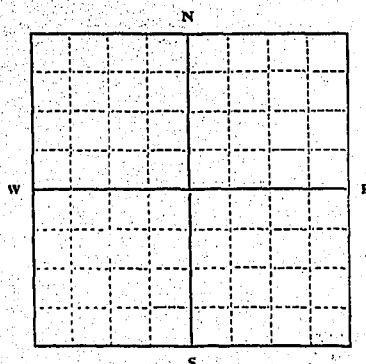
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
JAN 15 1964  
STATE ENGINEER

1. R. J. Hirst of Argenta Star Route Dillon  
(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:

SW  $\frac{1}{4}$  Sec. 29 T. 6 S. R. 10 W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.  
Argenta, Lot 3, Block 11

2. The beneficial use on which the claim is based household use, garden, lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958; 12 months a year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Approximately 60 inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well with electric pump located about thirty feet from house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1958
8. The depth of water table 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 6 inch steel driven well, 62 feet deep
10. The estimated amount of groundwater withdrawn each year
11. The log of formations encountered in the drilling of each well if available Gravel with a layer of monzonite about thirty feet down
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 R. J. HirstDate December 27, 1963

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

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

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

32228

STATE OF MONTANA, ss.  
County of Beaverhead.

108613

I hereby certify that the within instrument was filed in my office on the 27 day of Dec. A. D. 1963 at 29 min. past 4 o'clock, P. M. and recorded on page 99 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal

*Emily J. Sage*  
County Recorder

By

Deputy

Fee \$

1.00

cw

File No. ....

DUPLICATE

T. 6S R. 10W

County BEAVERHEAD  
Ross House - Argenta

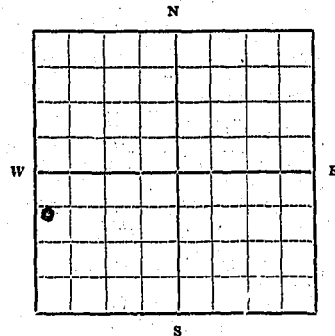
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**RECEIVED**  
JAN 15 1964

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

STATE ENGINEER

1. John Hand of Argenta Star Route (Argenta) Dillon  
(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:



SW 1/4 Sec. 29 T. 6 S. R. 10 W

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

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 1900 approximately 95% continuous use.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approximately 1900

8. The depth of water table about (40) forty 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 approximately four (4) foot diameter rock cased well down to (20) twenty feet and an eight (8) inch casing supporting drilled portion which extends to approximately forty (40) feet.

10. The estimated amount of groundwater withdrawn each year 500,000 gallons

11. The log of formations encountered in the drilling of each well if available river gravel first 20 feet granite gress next 20 feet.

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

Signature of Owner

Date December 27, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

32390

STATE OF MONTANA  
County of Beaverhead.

ss

JOHN HAND having first been duly sworn, deposes and says:  
that he is of lawful age and is the appropriator and claimant  
of the order and water right mentioned in the foregoing declaration  
of vested groundwater rights 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.

Subscribed and sworn to before me this 27 day of December, 1963.

NOTARY PUBLIC for the State of Montana  
Residing at Dillon, Montana  
My Commission Expires Jan 1, 1965

108779

STATE OF MONTANA,  
County of Beaverhead, ss.

I hereby certify that the within instrument  
was filed in my office on the 31 day  
of Dec A.D. 1963 at 52 min.  
past 8:00 o'clock P.M. and recorded on  
page 423-4 of Book 174 of

Water Records of Beaverhead

County, Montana.

Attest my hand and seal,

*L. Lynn J. Sage*  
County Recorder

By

Deputy

Fee \$

53,647



133999

STATE OF MONTANA, County of Beaverhead ss. I hereby certify that the within instrument was filed in my office on the  
18<sup>th</sup> day of June A. D. 1903 at 15 min. past 3:00 o'clock P. M. and recorded on  
page 1122-3 of book 205, Records of Beaverhead County, Montana.

Attest my hand and seal

By Ilonna McNally  
Deputy

Fee \$ 4.00

Margaret P. Thompson  
County Recorder

GW

File No. ....

DUPLICATE

RECEIVED

MAY 20 1964

T. 6S R. 10W

County Beaverhead  
Iron Mountain TunnelSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED

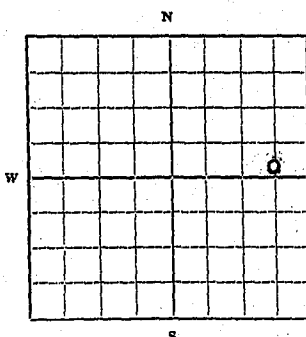
JAN 15 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1963)

STATE ENGINEER

1. John Hand of Argenta Star Route (Argenta) Dillon  
(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:



N.E. 1/4 Sec. 30 T. 6S. R. 10W

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1959

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 Miner's 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 Irrigates about 30 acres of cultivated land used for the production of hay. The land owner is John Hand

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal mine tunnel to surface and ditch there after.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started in 1958 and completed in 1959

8. The depth of water table 500 feet below surface at the greatest depth approximately.

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 Tunnel, substantially horizontal 5 feet by seven feet in section and about 1,000 feet in length. Surface ditch has a section of about one foot by about one and one half feet.

10. The estimated amount of groundwater withdrawn each year 7,000,000 cubic feet

11. The log of formations encountered in the drilling of each well if available All waters seem to emanate from the limestone. However the granite-limestone contact probably provides avenue. Tunnel log: 500 feet of granite and then 500 feet of limestone

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

Signature of Owner

Date December 27, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

32388

STATE OF MONTANA )  
County of Beaverhead ) ss

JOHN HAND having been first duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights 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.

John Hand  
Subscribed and sworn to before me, this 27 day of December, A.D. 1963.

Glenn Fisher  
NOTARY PUBLIC for the State of Montana  
Residing at Dillon, Montana

My Commission Expires Dec 4, 1965

STATE OF MONTANA, ss 108777  
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 31 day of Dec A.D. 1963 at 50 min. past 8:00 o'clock P.M. and recorded on page 419-20 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal.

Glenn J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_

GW

File No. ....

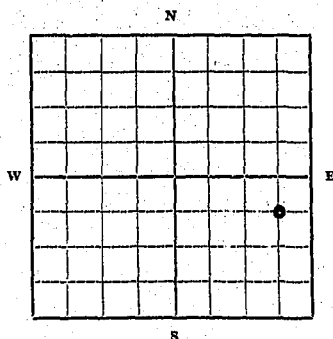
DUPLICATE

T. 6 S. R. 10 W.

County Beaverhead  
Hand House - ArgentaSTATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEERDeclaration of Vested Groundwater Rights  
(Under Chapter 237, Montana Session Laws, 1961)RECEIVED  
JAN 15 1964

STATE ENGINEER

1. John Hand, of Argenta Star Route (Argenta) Dillon  
(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:



S E 1/4 Sec. 30 T6 S R 10 W

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

2. The beneficial use on which the claim is based Mining and Irrigation - Domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been November 1959 1963
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started about September 1963 - completed October 1963
8. The depth of water table About 40 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 concrete lined well about three (3) feet in diameter and about (40) forty feet deep.
10. The estimated amount of groundwater withdrawn each year 500,000 gallons
11. The log of formations encountered in the drilling of each well if available Granite gress and alluvium first 20 feet - decomposed granite next 20 feet.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Date December 27, 1963

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

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

32389

STATE OF MONTANA  
County of Beaverhead.

88

JOHN HAND having first been duly sworn, deposes and says that he is of lawful age and is the appropriator and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights 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.

John Hand  
Subscribed and sworn to before me, this 27th day of December, 1963.

Glennd Jones  
NOTARY PUBLIC for the State of Montana  
Residing at Dillon, Montana  
My Commission Expires Jan 15, 1965

108778  
STATE OF MONTANA,  
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 31 day of Dec A. D. 1963 at 51 min. past 8:00 o'clock, A. M. and recorded on page 421-32 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal,

Carolyn J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_



RECEIVED

JUN 19 1973

Montana Department of Natural Resources and Conservation  
191-1560-10/69

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

County BEAVERHEAD

30

**NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL**

Developed After January 1, 1962

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

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

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

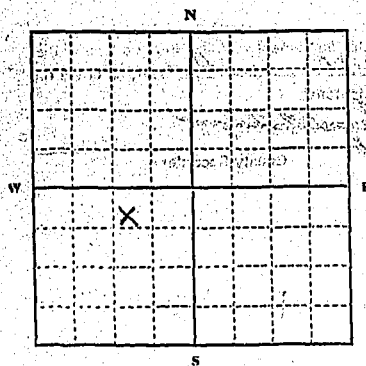
Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

File 133866

June 1, 1973

GW 1 2:00 p.m.



1/4 Sec. \_\_\_\_\_  
NW 1/4 Sec. 30,  
T. 6 S. N. R. 10 W. E  
S W

INDICATE POINT OF APPROPRIATION  
AND PLACE OF USE, IF POSSIBLE.  
Elevation of spring, if known or esti-  
mated \_\_\_\_\_

Owner Lucy M. Hayden

Address Bannack Star Route, Box 30  
Dillon, Montana 59725

Contractor (if any) \_\_\_\_\_

Address of Contractor \_\_\_\_\_

Date Started \_\_\_\_\_ Date Completed May 24, 1967

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) In mining the Goldsmith Mine water was encountered and water herein described has been obtained by dewatering said mine.

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

3. Depth of water table 25 feet.

4. Use of the water Irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 200 inches

6. If used for irrigation, give number of acres and description of land Secs. 7, 8, 17 and 18, T. 7 S. R. 9 W. Beaverhead County, Montana.

In all, 600 acres or thereabouts will be irrigated.

7. Estimate amount of water used each year Constant use during all of irrigating season

8. Months of year spring flows All year

Signature of Owner Lucy M. Hayden

Date June 1, 1973

53,333

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL

Developed After January 1, 1963

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

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

Owner \_\_\_\_\_  
Address \_\_\_\_\_  
Contractor (if any) \_\_\_\_\_  
Address of Contractor \_\_\_\_\_  
Date started \_\_\_\_\_ Date completed \_\_\_\_\_  
1. Describe means of obtaining groundwater for the appropriation:  
developed spring, drilling, etc. \_\_\_\_\_

For Administrator's Use
File _____
_____
_____
_____

133866

STATE OF MONTANA, County of Beaverhead, I hereby certify that the within instrument was filed in my office on the 1st day of June 1963 at 2:00 o'clock P.M. and recorded on page 909-70 of book 203, Records of Beaverhead County, Montana.

Attest my hand and seal  
By Theresa Lorenson  
Deputy

Maynard P. Thompson  
County Recorder

County Recorder	

2. Date of the water appropriation \_\_\_\_\_  
3. Amount of groundwater claimed (in inches or gallons or minutes) \_\_\_\_\_  
4. If used for irrigation, give number of acres and description of land \_\_\_\_\_  
5. Estimate amount of water used each year \_\_\_\_\_  
6. Month of year peaking flows \_\_\_\_\_

INDICATE POINT OF APPROPRIATION  
AND PLACE OF USE, IF POSSIBLE.  
Elevation of spring, if known or estimated \_\_\_\_\_

Signature of Owner \_\_\_\_\_  
Date \_\_\_\_\_

RECEIVED

County BEAVERHEAD  
Re: Iron Mtn.  
DRILLER'S LOG Mine

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.

**Western Mining and Exploration**

Owner Co., Inc.  
P.O. Box 1298  
Address Dillon, Montana 59725  
Date well started 1880 (a mine opening)  
completed 1967 (mined out)

For Administrator's Use  
File 134080  
June 28, 1973  
GW 1 3:00 p.m.

Type of well Tunnel and Mine 1880 dug by mining means  
(Dug, driven, bored or drilled)

Equipment used Hand Drilling, explosives, picks and shovels  
(Churn drill, rotary or other)

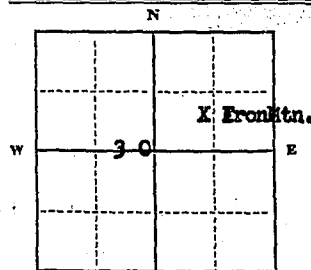
Water Use: Domestic ☒ Municipal ☒ Stock ☒ Irrigation ☒  
Industrial ☒ Drainage ☐ Other ☐\* Garden/Lawn ☒

\*Describe Agriculture

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). 2,000 Acres and Possibly a city.

ESTIMATED ANNUAL WITHDRAWAL 500 GPM

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5" X 7"	Mine opening	0	100	Vugs in limestone	from 3' in Dia. on down	



SE 1/4 NE 1/4 S30  
T6 S. N R. 10 W. E  
S W

Static water level 6,200' above Sea Level  
Pumping water level 6,180' at S.L.  
at 500 gallons per minute,  
measured 50 yrs minutes after pumping began.

\*Measured from ground level.  
Well developed by Mine  
50 Yrs. years.  
Power Gravity Pump HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature William M. Hand  
Driller's Address 30 S. Arizona St. Dillon, Mt.

LICENSE NO.

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

Top of Ground (Elev. above sea level) <u>6160</u>		
From (Feet)	To (Feet)	
0	80	Limestone with large sol'n channels
	80	Water
80	100	Limestone with sol'n channels
		(Water flows out tunnel at about 20' below water table)

100 Show exact depth of bottom

54703

STATE OF MONTANA, County of Beaverhead ss. I, hereby certify that the within instrument was filed in my office on the 28th day of June, A. D. 1973 at 5:00 min past 3:00 o'clock P. M. and recorded on page 1313-14 of book 205, Records of Beaverhead County, Montana.

NOTICE OF COMPLETION OF RECORDING  
FILE TO IMAGE BY MONTANA

1973

(Reference to 1973 must include instrument number)

Instrument No. 134080 was recorded on June 28, 1973 at 5:00 min past 3:00 o'clock P. M. and recorded on page 1313-14 of book 205, Records of Beaverhead County, Montana.

Instrument No.	134080
Recorded on	June 28, 1973
Time	5:00 min past 3:00 o'clock P. M.
Page	1313-14
Book	205
County	Beaverhead
State	Montana

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134080

STATE OF MONTANA, County of Beaverhead ss. I, hereby certify that the within instrument was filed in my office on the 28th day of June, A. D. 1973 at 5:00 min past 3:00 o'clock P. M. and recorded on page 1313-14 of book 205, Records of Beaverhead County, Montana.

Attest my hand and seal  
By Theresa J. Brennan  
Deputy  
Fee \$ 4.00

Maynet S. Thompson  
County Recorder

Instrument No.	134080
Recorded on	June 28, 1973
Time	5:00 min past 3:00 o'clock P. M.
Page	1313-14
Book	205
County	Beaverhead
State	Montana

# GROUNDWATER INDEX

Page 1 of 1

County Beaverhead Twp. 108 Rge. 9W

[illegible]



GW 2

File No.

DUPLICATE

MONTANA WATER RESOURCES BOARD  
**RECEIVED**

LOG

FEB 24 1970

Approved Stock Form—State Publishing Co., Helena, Montana—48557

T. 6S

R. 9W

County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level)

**Notice of Completion of Groundwater  
Appropriation by Means of Well**  
DEVELOPED AFTER JANUARY 1, 1962

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

0-20 gravel

Owner Glen W. Hayden Address Millon, Montana

20-40 clay

Driller Carl F. Hollenstainer Address Millon, MontanaDate of Notice of appropriation of groundwater \*\*\*\*\*40- 42 gravel or broken  
rockDate well started Feb. 9, 1970 Date completed Feb. 13, 197042-76  
~~42-76~~ solid & broken  
rockType of well Drilled Equipment used Churn Drill  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐

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

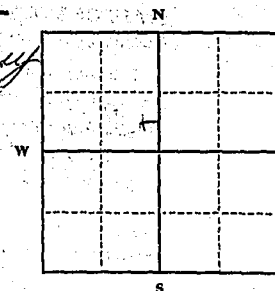
58' static level

65' pumping level @ 20 g.p.m.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 2' up	7 1/2'		None		

Doc. No. 124911

Filed for record

this 19 day of FebruaryA. D. 19 70 at 9:00o'clock AMStatic Water Level for non-flowing well  
..... 58 feet.Shut-in Pressure for Flowing Well \*\*\*\*\*Pumping Water Level..... 65 feet  
at..... 20 gal. per minute.Discharge in gal. per min. of flowing well  
..... \*\*\*\*\*How Tested..... BailerLength of Test..... 1 hr.Remarks: (Gravel packing, cementing, pack-  
ers, type of shutoff)..... \*\*\*\*\*

SE 1/4 NW 1/4 Sec. 2 T. 6S R. 9W

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

(Continue on reverse side)

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

\*\*\*\*\*

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.License No. 9

Driller's License Number

Driller's Signature  
Carl F. Hollenstainer

46198

# NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

DIAPHOSED AFTER JANUARY 1, 1902

(Under Chapter 241 Montana Session Laws, 1901, as amended)

Date of Notice of Appropriation of Groundwater: \_\_\_\_\_  
 Date well started: \_\_\_\_\_  
 Date completed: \_\_\_\_\_

Type of well: \_\_\_\_\_  
 (One, either, both or other)

Water used for: \_\_\_\_\_  
☐ Domestic ☐ Industrial ☐ Irrigation ☐ Other

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

DEPTH	TO	FROM	THICKNESS	CHARACTER
0	10	10	10	Gravel
10	20	20	10	Sand
20	30	30	10	Gravel
30	40	40	10	Sand
40	50	50	10	Gravel
50	60	60	10	Sand
60	70	70	10	Gravel
70	80	80	10	Sand
80	90	90	10	Gravel
90	100	100	10	Sand

124911

STATE OF MONTANA,  
 County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 19th day of February, A. D. 1900, at 10 min. past 9 o'clock A. M. and recorded on page 624-5 of Book 198 of

Records of Beaverhead

County, Montana.

Attest my hand and seal,

*Ludya J. Sage*  
 County Recorder

*Thyler D. Burdick*  
 Deputy

By \_\_\_\_\_

Fee \$4.00

State of Montana

County of Beaverhead

Record of Beaverhead

County, Montana.

Attest my hand and seal,

*Ludya J. Sage*  
 County Recorder

*Thyler D. Burdick*  
 Deputy

By \_\_\_\_\_

Fee \$4.00

State of Montana

County of Beaverhead

Record of Beaverhead

County, Montana.

Attest my hand and seal,

*Ludya J. Sage*  
 County Recorder

*Thyler D. Burdick*  
 Deputy

By \_\_\_\_\_

Fee \$4.00

State of Montana

County of Beaverhead

Record of Beaverhead

County, Montana.

Attest my hand and seal,

*Ludya J. Sage*  
 County Recorder

*Thyler D. Burdick*  
 Deputy

By \_\_\_\_\_

Fee \$4.00

State of Montana

County of Beaverhead

Record of Beaverhead

County, Montana.

Attest my hand and seal,

*Ludya J. Sage*  
 County Recorder

*Thyler D. Burdick*  
 Deputy

By \_\_\_\_\_

ADMINISTRATIVE OFFICE OF THE STATE ENGINEER  
OFFICE OF STATE ENGINEER

DECLARATION OF VESTED ORIGINARY RIGHTS

(Under Ch. 237, Montana Session Laws, 1953)

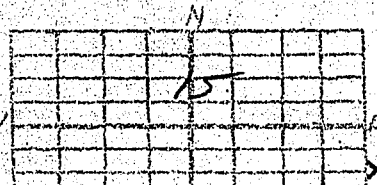
*Pelison Bear Look*

JAN 15 1964

(Name of Appropriator)  
*Beaverhead*

STATE ENGINEER  
*Montana*

County of \_\_\_\_\_ State of \_\_\_\_\_  
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: *Look water*

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

4. The amount of groundwater claimed in miner's inches or gallons per minute: *25 f.*

Indicate point of appropriation & place of use. If used for irrigation, give the average and description of the lands to which water has been applied. Each small sq. represents one and one-half acres. *Look water*

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

6. The date of commencement of construction of the well, wells, or other works for the withdrawal of groundwater: *80*

7. The depth of water table: *Unknown*

8. So far as it may be available, the type, size & depth of each well or the general specifications of any other works for the withdrawal of groundwater: *6" pipe 100' well*

9. The estimated amount of groundwater withdrawn each year: *Unknown*

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

11. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to back & part of any county record: *Unknown*

Signature of Owner

*William B. Smith Jr.*  
*31 Dec 63*

Date

STATE OF MONTANA, ss.  
County of Beaverhead

108838

I hereby certify that the within instrument was filed in my office on the *31* day of *Dec* A. D. 19*63* at *41* min past *10:00* o'clock *A.* M. and recorded on page *477-8* of Book *174* of *Walter* Records of Beaverhead County, Montana.

Attest my hand and seal,

*Louise J. Sage*  
County Recorder

By

Deputy

Fee \$

32499

File No. \_\_\_\_\_

T. 6S R. 9W 18

DUPLICATE

County \_\_\_\_\_

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 31 1963

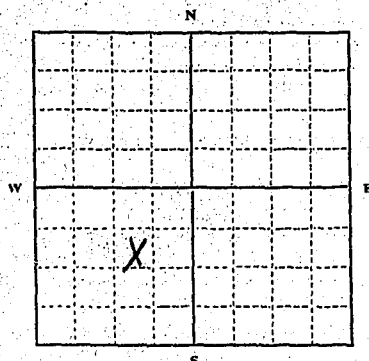
## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. J. D. Harrison & Sons of Bannack Star Route, Dillon  
(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:

SW  $\frac{1}{4}$  Sec. 18 T. 6S R. 9W

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

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 1900.

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

5. If used for irrigation, give the 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 Developed flow of spring through pipe, gravity flow.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Seep of water was used from 1900 to 1924, and in 1924 a pipe was placed in the seep and the same was dug out.

8. The depth of water table Immediately below surface.

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 Pipe was placed in the seep at a point where the same was dug out and puddled so that water could be placed into watering troughs.

10. The estimated amount of groundwater withdrawn each year 2 gal. per minute.  
1,031,200 gal. per yr.

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

not apply

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 apply

J. D. HARRISON &amp; SONS

Signature of Owner

Vice President

Date Dec. 23 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.

16524

108549

STATE OF MONTANA, (sa  
County of Beaverhead

I hereby certify that the within instrument  
was filed in my office on the 27 day  
of Dec. A. D. 1963 at 07 min:  
past 8 o'clock, A. M. and recorded on  
page 19 of Book 174 of  
Water Well Records of Beaverhead  
County, Montana.

Attest my hand and seal.

Carolyn J. Sage  
County Recorder

By

Deputy

For \$4.00

File No. ....

DUPLICATE

T. 6S R. 9W  
County Beaverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

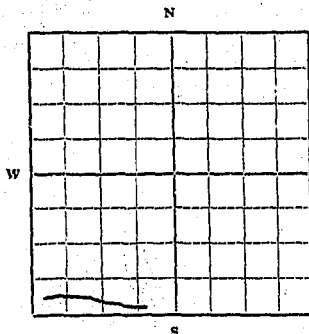
RECEIVED  
JAN 15 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1963)

STATE ENGINEER

Archie W. & Lucy M. Hayden  
Glenn W. & Mildred J. Hayden  
1. Daniel C. & Mary A. Hill of Box 387 Dillon  
(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:



1/4 Sec. 19 T. 6S R. 9W

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

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 1958 continuous since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1.5 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 Does not apply
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pipe line from water bearing strata and also drilling into water bearing strata and installing syphon
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Syphon installed 1962 exact date of other works not known but about 1958
8. The depth of water table unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 30' of open drilling
10. The estimated amount of groundwater withdrawn each year 1-2 million gallons
11. The log of formations encountered in the drilling of each well if available 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 none

Archie W. Hayden  
Signature of Owner Lucy M. Hayden  
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 School of Mines and Quadruplicate for the Appropriator.

32508





ADMINISTRATION OF GROUNDWATER CASE  
OFFICE OF STATE ENGINEER

DECLARATION OF NESTED GROUNDWATER RIGHTS  
(Under Ch. 37, Montana Session Laws, 1951)

RECEIVED  
JAN 15 1964

Arthur Br. Smith Inc

of

Wardian

(Name of Appropriator)

(Address of ENGINEER)

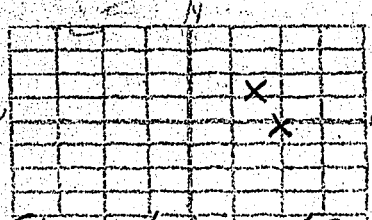
County of

Beaverhead

State of

Mont

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



S10 NE 1/4 Sec 22 6S 9W

2. The beneficial use to which the water is based

Drinking water

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

from 1900

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

25

5. If used for irrigation, give the acreage and location & place of use, if possible, description of the lands to which water has been applied and name of the owner thereof

Drinking water

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

Electric Pump

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

W/K

8. The depth of water table

80'

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

6" pipe 100' well

10. The estimated amount of groundwater withdrawn each year

4/K

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

U/K

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

U/K

Signature of Officer

Arthur Br. Smith Inc  
David A. Stewart

Date

31 Dec 63

STATE OF MONTANA, ss. 108830  
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 31 day of Dec A. D. 1963 at 4.3 min. past 10 o'clock, PM and recorded on page 481-2 of Book 174 of Water Records of Beaverhead County, Montana.  
Attest my hand and seal,

Carolyn J. Seigel County Recorder  
By Carolyn J. Seigel Deputy

Fee \$

32501

File No. ....

T. 6S R. 9W

DUPLICATE

County .....

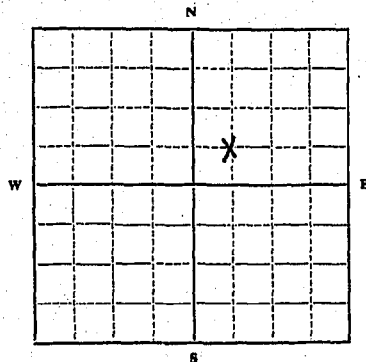
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963  
STATE ENGINEER

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

stock Company, a corporation,  
1. Carl C. Meine and Meine Land & Live- of Dillon  
(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:

SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Sec. 23 T.6S R. 11W

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

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. 1900.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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. Developed flow spring through a pipe, gravity.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Seep of water was used from 1900 to 1924, and in 1924 a pipe was placed in the seep and the same was dug out.
8. The depth of water table. Immediately below surface.
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. Pipe was placed in the seep at a point where the same was dug out and puddled so that water could be placed into watering troughs.
10. The estimated amount of groundwater withdrawn each year. Constant flow at the rate of 1 gallon per minute. 525,600 gal. per yr.
11. The log of formations encountered in the drilling of each well if available.  
not apply
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 apply

MEINE LAND &amp; LIVESTOCK COMPANY, a corporation, and CARL C. MEINE

Signature of Owner By Carl C. MeineDate Dec. 12, 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.

16526

STATE OF MONTANA, : ss.  
County of Beaverhead.

108551

I hereby certify that the within instrument  
was filed in my office on the 27 day  
of Dec. A. D. 1963 at 09 min.  
past 8 o'clock, A.M. and recorded on  
page 23 of Book 174 of  
Water Well Records of Beaverhead

County, Montana.

Attest my hand and seal.

Carolyn J. Sage  
County Recorder

By

Deputy

Fee \$ 4.00

File No. \_\_\_\_\_

DUPLICATE

T 6 S R 9 W

County Beaverhead

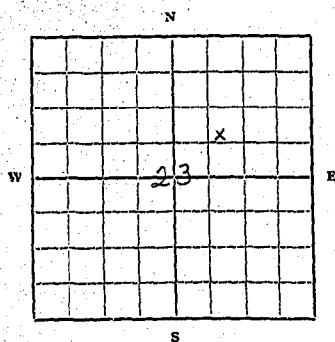
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

RECEIVED  
MAY 31 1963

STATE ENGINEER

1. (Miss) Oakel Nelson, of Box 43, Dillon  
(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:



1/4 Sec. 23 T. 6 S. R. 9 W

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

2. The beneficial use on which the claim is based house, tenant house, stock, garden, and yard
3. Date or approximate date of earliest beneficial use; and how continuous the use has been about 1880 or earlier, continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal. per minute, 1200 gal. per hour
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 1 acre - Oakel Nelson, owner
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric pump since 1952
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 9 dug well, completed about 1880 or earlier
8. The depth of water table about 45 feet, it varies seasonally
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 Dug well, about 4 ft. square and 121 feet deep
10. The estimated amount of groundwater withdrawn each year 1,200,000 gal.
11. The log of formations encountered in the drilling of each well if available clay and gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record The well was acquired by purchase of the farm in 1899 by my father, Mrs. G. (later only) Nelson

Signature of Owner

Oakel Nelson

Date Apr 8, 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.

4544

STATE OF MONTANA, } ss.  
County of Beaverhead.

106594

I hereby certify that the within instrument  
was filed in my office on the 17th day  
of April, A. D. 1963, at 15 min.  
past 4 o'clock P. M. and recorded on  
page 393 of Book 151 of  
Water Well Records of Beaverhead  
County, Montana.

Attest my hand and seal.  
Carolyn J. Sage  
County Recorder

By 4.00 Deputy

Fee \$ 4.00

ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

County 6-9-24

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

JAN 15 1964

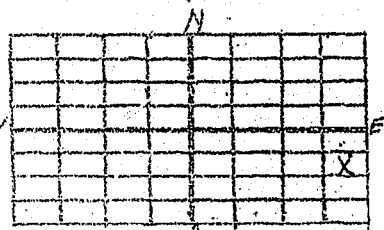
Alan Richard  
(Name of Appropriator)

of RRT Box 24 STATE ENGINEER  
(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:



N 1/4 Sec. 24 T. 6 S. R. 9 W

Indicate point of appropriation & place of use, if possible. Each small sq. represents 10 acres.

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1906

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

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 Garden Plot and Tree culture

6. The means of withdrawing such water from the ground & the location of each well or other means of withdrawal Power driven jet pump

7. The date of commencement & completion of the construction of the well, wells, or other works for withdrawal of groundwater 1906

8. The depth of water table 30 ft

9. So far as it may be available, the type, size & depth of each well or the general specifications of any other works for the withdrawal of groundwater 70 ft deep - cased in 8" galv casing

10. The estimated amount of groundwater withdrawn each year 600,000 gals

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 & page of any county record None

Signature of Owner Alan Richard

Date Dec 30, 1963

STATE OF MONTANA  
County of Beaverhead

108694

I hereby certify that the within instrument was filed in my office on the 30 day of Dec A. D. 1963 at 19 min past 5 o'clock P M and recorded on page 233-4 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal  
Carolyn J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_

32295

GW

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No. ....

T 6S R 9W

DUPLICATE

County .....

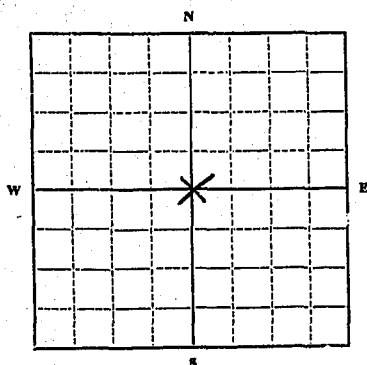
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 31 1963  
STATE ENGINEER

# Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Carl C. Meine and Corporation  
1. Meine Land & Livestock Company, a 7, of Dillon  
(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:



Center of

1/4 Sec 24 T. 6S R. 9W

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

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... 1900.

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Developed flow spring through a pipe, gravity.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... Seep of water was used from 1900 to 1924, and in 1924 a pipe was placed in the seep and the same was dug out.

8. The depth of water table... Immediately below surface.

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... Pipe was placed in the seep at a point where the same was dug out and puddled so that water could be pladed into watering troughs.

10. The estimated amount of groundwater withdrawn each year... Constant flow at rate of 5 gal. per minute. 2,628,000 gal. per yr.

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.

MEINE LAND & LIVESTOCK COMPANY, a corporation, and CARL C. MEINE

Signature of Owner By Carl C. Meine

Date Dec. 12, 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.

16523



RECEIVED BY THE COUNTY CLERK OF BEAVERHEAD COUNTY, MONTANA, SEPTEMBER 17, 1963

STATE OF MONTANA  
County of Beaverhead

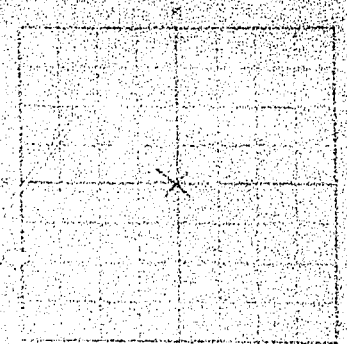
I, hereby certify that the within instrument was filed in my office on the 27 day of Dec A. D. 1963 at 06 min. past 8 o'clock A. M. and recorded on page 17 of Book 174 of Water Well Records of Beaverhead County, Montana.

Attest my hand and seal.

*Quayle J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00



108548

OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Ch. 237, Montana Session Laws, 1961)

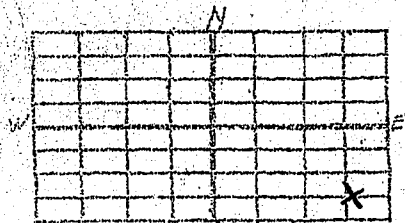
Zelma & Kenneth Morrison  
(Name of Appropriator)

629 24  
of Dillon Mont. Ranch Bldg  
(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:



SE 1/4 Sec. 24 T. 65 R. 9 W

Indicate point of appropriation & plane of use, if possible. Each small sq. represents 10 acres.

2. The beneficial use on which the claim is based  
drinking water for human & animal consumption.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1890 and been in use ever since time on.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 38 gallon 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  
Irrigation of garden

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

7. The date of commencement & completion of the construction of the well, wells, or other works for withdrawal of groundwater 1890 hand pump garden well  
Pump jets have been in use since R.E.A. came in.

8. The depth of water table 100 feet

9. So far as it may be available, the type, size & depth of each well or the general specifications of any other works for the withdrawal of groundwater  
Dug well, 8 in casing, 100 feet depth.  
withdrawal is by jet pump.

10. The estimated amount of groundwater withdrawn each year 3,000,000 gallons

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 & page of any county record  
All records would be in the county record, Beaverhead County, Dillon Montana.

Signature of Owner Kenneth Morrison

Date Dec 30, 1963

STATE OF MONTANA, ss. 108766  
County of Beaverhead.

I hereby certify that the within instrument was filed in my office on the 31 day of Dec A. D. 1963 at 39 min. past 8 o'clock A. M. and recorded on page 397-8 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal

Carolyn J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_

32377

OFFICE OF STATE ENGINEER

DECLARATION OF VESTED GROUNDWATER RIGHTS

(Under Ch. 237, Montana Session Laws, 1961)

6-9  
RECEIVED  
JAN 15 1964  
STATE ENGINEER

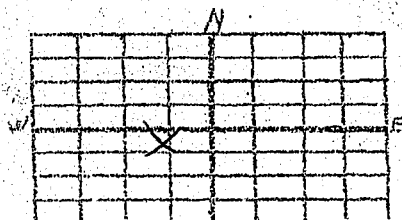
John & Kenneth Morrison  
(Name of Appropriator)

Route 1, Box 55, Dillon, Montana  
(Address)

County of Beaverhead

State of Montana

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



SW 1/4 Sec 25 T. 65 R. 9W

Indicate point of appropriation & place of use, if possible. Each small sq. represents 10 acres.

2. The beneficial use on which the claim is based  
Drinking water for human & animal consumption

3. Date or approximate date of earliest beneficial use; and how continuous the use has been  
1958  
Continuous use ever since.

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

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

6. The means of withdrawing such water from the ground & the location of each well or other means of withdrawal  
to water located on human consumption. Location NW 1/4 NE 1/4 T. 65 R. 9W

7. The date of commencement & completion of the construction of the well, or other works for withdrawal of groundwater  
1958 well was completed  
Built well, steel casing, withdrawal jet pump.

8. The depth of water table  
60 feet.

9. So far as it may be available, the type, size & depth of each well or the general specifications of any other works for the withdrawal of groundwater  
Built well, steel casing, 60 feet depth, pump is Power Jet.

10. The estimated amount of groundwater withdrawn each year  
3,000,000

11. The log of formations encountered in the drilling of each well if available  
Carl Hellmuth well drilled in Dillon well log  
log & other material would be at Beaverhead County  
Courtland, Dillon, Montana.

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

Signature of Owner Kenneth Morrison

Date Dec 30, 1963

STATE OF MONTANA ss. 108767  
County of Beaverhead

I hereby certify that the within instrument was filed in my office on the 31 day of Dec A. D. 1963 at 4.0 min. past 8 o'clock H M and recorded on page 397-400 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal,

Carlynn J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_

32378

File No. \_\_\_\_\_

T. 6S R. 9W

DUPLICATE

STATE WATER CONSERVATION BOARD

County. BEAVERHEAD

STATE OF MONTANA

JAN 4 1966

ADMINISTRATOR OF GROUNDWATER CODE

Bureau of \_\_\_\_\_ OFFICE OF STATE ENGINEER

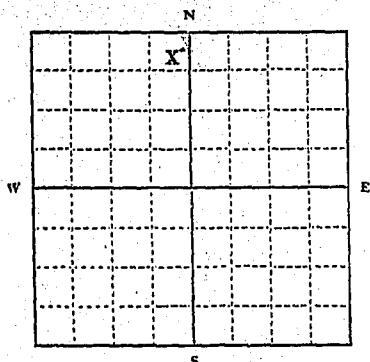
C. \_\_\_\_\_

D. \_\_\_\_\_

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Robert A. Morrison, of RR1 Box 58 Dillon  
 (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:



7 1/4 Sec 25 T. 6S R. 9W

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

2. The beneficial use on which the claim is based. Household and Fire Stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1915

Continuous Use

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1.5 gallons per minute or 960 per hour.

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

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

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

8. The depth of water table. 38 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. None

10. The estimated amount of groundwater withdrawn each year. 201,940

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 12-31-65

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.

40450

STATE OF MONTANA, ss. 114060  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 21 day  
of Dec A.D. 1965 at 12.20 min.  
past 12 o'clock, P.M. and recorded on  
page 25 of Book 182 of

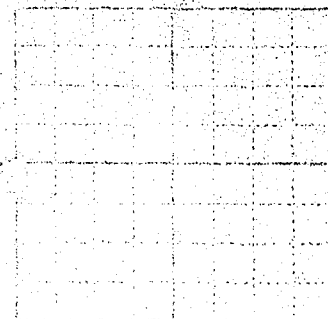
Water Well Records of Beaverhead  
County, Montana.

Attest my hand and seal this 21 day of Dec 1965.

*Conlynn J. Sage*  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ 4.00



File No. ....

DUPLICATE

T. 68 R. 9W

County Beaverhead

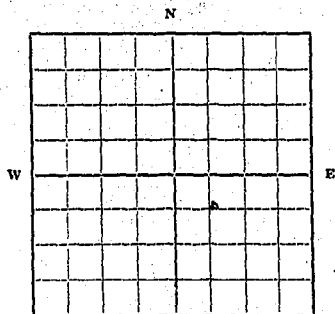
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED  
DEC 30 1968  
STATE ENGINEER

Christine Christensen, as Executor  
of Estate of Berg Christensen, deceased of Box 206, Dillon  
(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:



Point of Appropriation  
Point of Use

NW 1/4 Sec. 29 T. 68 R. 9W

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

2. The beneficial use on which the claim is based stock watering and domestic.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1905, continuous use when needed.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Fifteen gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Not applicable.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well with pump; in NW 1/4 Section 29, T. 68, R. 9W.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater about 1905.
8. The depth of water table Estimated twenty-to thirty 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 Well forty feet deep, with six inch casing; water pumped into tank.
10. The estimated amount of groundwater withdrawn each year 1,000,000 gallons.
11. The log of formations encountered in the drilling of each well if available Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Not applicable.

Signature of Owner Christine Christensen  
Executrix of Estate of Berg Christensen  
Date December, 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.

16504

STATE OF MONTANA, | sa  
County of Beaverhead.

108516

I hereby certify that the within instrument  
was filed in my office on the 23 day  
of Dec A. D. 1963 at 29 min.  
past 4 o'clock P M and recorded on  
page 669 of Book 151 of  
Prater Well Records of Beaverhead  
County, Montana.

Attest my hand and seal

*Carolyn J. Seger*

County Recorder

By \_\_\_\_\_

Deputy

Fee \$ 4.00



GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4855

File No. \_\_\_\_\_

MONTANA WATER RESOURCES BOARD

T. \_\_\_\_\_ R. \_\_\_\_\_

DUPLICATE

RECEIVED

County Beauregard

LOG

OCT 16 1969

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level \_\_\_\_\_)

**Notice of Completion of Groundwater  
Appropriation by Means of Well**

DEVELOPED AFTER JANUARY 1, 1962

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

0-8 clay & surface dirt

~~8-12~~

8-50 gravel & clay

50-57 cemented gravel

57-112 gravel & clay

112-120 sand & gravel

finished @ 120 in coarse gravel  
& sand

Owner Edwin Heilchile Address Dillon, Montana

Driller Carl F. Hollenstainer Address Dillon, Montana

Date of Notice of appropriation of groundwater \*\*\*

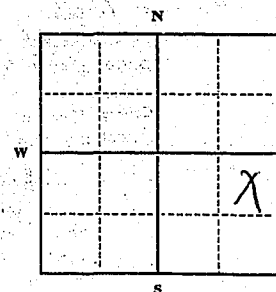
Date well started Sept. 2, 1969 Date completed Sept. 5, 1969

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind-Size	From (Feet)	To (Feet)
6"	6" I.D. 17 lb.	1' up	119	None		



Static Water Level for non-flowing well \_\_\_\_\_  
93 feet

Shut-in Pressure for Flowing Well \*\*\*

Pumping Water Level \_\_\_\_\_  
100 feet  
at \_\_\_\_\_ 25 gal. per minute.

Discharge in gal. per min. of flowing well \_\_\_\_\_  
\*\*\*

How Tested Bailer

Length of Test 1 1/2 hrs

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

NE 1/4 Sec. 35 T. 6 S. R. 7 W.  
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

\*\*\*\*\*

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.

License No. 9

Driller's License Number

Driller's Signature

45740

STATE OF MONTANA  
 DEPARTMENT OF AGRICULTURE  
 DIVISION OF WATER CONTROL  
 NOTICE OF COMPLETION OF  
 APPROPRIATION BY MEANS OF WELL  
 DEPT. 1-1-1929

Owner's Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State: \_\_\_\_\_  
 Date of Completion: \_\_\_\_\_

Depth of Well: \_\_\_\_\_  
 Diameter of Well: \_\_\_\_\_  
 Nature of Well: \_\_\_\_\_

Use of Well: \_\_\_\_\_  
 Name of Well: \_\_\_\_\_  
 Location of Well: \_\_\_\_\_

Remarks: \_\_\_\_\_  
 Signature of Owner: \_\_\_\_\_  
 Date: \_\_\_\_\_

Witness: \_\_\_\_\_  
 Signature of Witness: \_\_\_\_\_  
 Date: \_\_\_\_\_

124119

STATE OF MONTANA, ss.  
 County of Beaverhead.

I hereby certify that the within instrument  
 was filed in my office on the 14th day  
 of Oct. A. D. 1929 at 45 min.  
 past 10:00 o'clock, A. M. and recorded on  
 page 963-4 of Book 197 of  
 Records of Beaverhead  
 County, Montana.

Attest my hand and seal,

Evelyn J. Sage

County Recorder

By Phyllis J. Burwell  
 Deputy

Fee \$ 4.00

File No. \_\_\_\_\_

MONTANA WATER RESOURCES BOARD

**RECEIVED**

T 6 S R 9 W

DUPLICATE

DEC 29 1969

County Beaverhead

LOG MONTANA WATER RESOURCES BOARD

**RECEIVED**

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE  
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level) FEB. 3 1970**Notice of Completion of Groundwater  
Appropriation by Means of Well  
DEVELOPED AFTER JANUARY 1, 1962**

0-35 clay with some gravel (Under Chapter 237 Montana Session Laws, 1961, as amended)

Department of State Lands

Owner and Investments \_\_\_\_\_ Address Helena, Montana

35-55 sandy gravel &amp; clay

Driller Carl F. Hollensteiner Address Millon, Mont.

55-102 gravel sand &amp; clay

Date of Notice of appropriation of groundwater \*\*\*\*

90 static water level

Date well started July 21, 1969 Date completed July 21, 1969102-107 water bearing  
sand & gravelType of well Drilled Equipment used Churn drill  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

105 pumping water level @ 15

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

107-115 clay bound sand

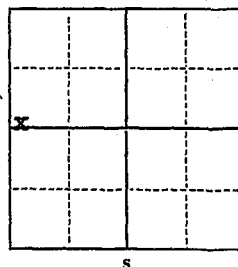
Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata, and height to which the water rises in the well.

115 coarse sand, finished  
well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 18.97 lb black Prime steel	1' up	114		None	

Doc. No. 124778

Filed for record

this 29 day of JanuaryA. D. 19 70, at 8:40 Wo'clock 2 M.SW  $\frac{1}{4}$  Sec. 36 T6S R9W

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

Static Water Level for non-flowing well  
90 feet.Shut-in Pressure for Flowing Well \*\*\*\*Pumping Water Level 105.8 feetat 15 gal. per minute.Discharge in gal. per min. of flowing well \*\*\*\*How Tested BailerLength of Test 1 hourRemarks: (Gravel packing, cementing, packers, type of shutoff) \*\*\*\*

(Continue on reverse side)

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

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.

License No. 9

Driller's License Number

Driller's Signature

46127

RECEIVED  
 DEC 29 1970  
 STATE OF MONTANA  
 DEPARTMENT OF LAND AND NATURAL RESOURCES  
 DIVISION OF WATER RESOURCES  
 STATE WATER CONSERVATION BOARD  
 NOTICE OF Completion of Groundwater Appropriation by Means of Well  
 BEAVERHEAD AREA JANUARY 1, 1982  
 (Refer to the Montana Water Code, 1961, as amended)

124778

STATE OF MONTANA, ss.  
 County of Beaverhead.

I, the undersigned, hereby certify that the within instrument was filed in my office on the 29th day of January, A. D. 1970, at 10 o'clock, A. M. and recorded on page 538 of Book 198 of the Records of Beaverhead County, Montana.

Attest my hand and seal,

Evelyn J. Sage

County Recorder

By Charles S. Bunnell

Deputy

Fee \$ 5

File No. \_\_\_\_\_

T. 6-S. R. 9-W

DUPLICATE

County Beverhead

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

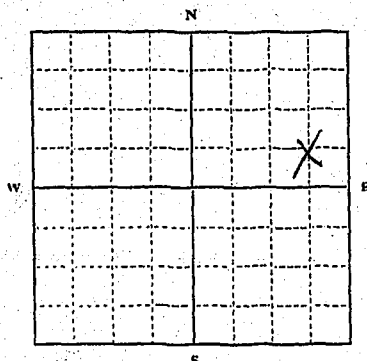
RECEIVED  
JAN 15 1964

## Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. The Erwin Co of Box 620 Dillon  
(Name of Appropriator) (Address) (Town)  
County of Beverhead State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE Sec 36 T. 6-S. R. 9-W

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

2. The beneficial use on which the claim is based. Livestock  
House hold & Garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1940 - Since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 4.0 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. Pressure pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1940 - Completed 1944
8. The depth of water table. 55 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 100 ft - 6 inch casing
10. The estimated amount of groundwater withdrawn each year. 3,000,000
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 Dec - 27 - 1963

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

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

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

32229

STATE OF MONTANA, ss. 108614  
County of Beaverhead.

I hereby certify that the within instrument  
was filed in my office on the 27 day  
of May, A. D. 1963, at 30 min.  
past 4 o'clock, P. M. and recorded on  
page 101 of Book 174 of  
D. L. L. Records of Beaverhead  
County, Montana.

Attest my hand and seal,

*Forlynn J. Siegel*  
County Recorder

By

Deputy

Fee \$ 4.00



ADMINISTRATION OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

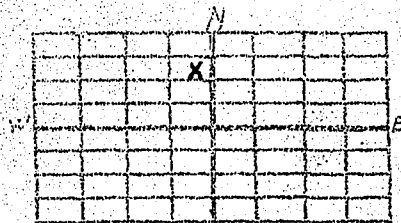
DECLARATION OF VESTED GROUNDWATER RIGHTS  
(Under Ch. 237, Montana Session Laws, 1961)

JAN 15 1964

1. George Laknar of P.O. Box 522 Stillwater  
(Name of Appropriator) (Address) (Town)  
ENGINEER

County of Beaverhead State of Montana

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



NE 1/4 NW Sec 36 T.6 R.9

Indicate point of appropriation & place of use, if possible. Each small sq. represents 10 acres.

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 1900

4. The amount of groundwater claimed in miner's inches or gallons per minute 100 30

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 & the location of each well or other means of withdrawal Pump. Electric

7. The date of commencement & completion of the construction of the well, wells, or other works for withdrawal of groundwater About 1900

8. The depth of water table 30 ft

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

115 ft drilled 5 ft casing

10. The estimated amount of groundwater withdrawn each year 1 1/2 million

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 & page of any county record.

Signature of Owner George Laknar

Date Dec. 31, 1963

STATE OF MONTANA, ss.  
County of Beaverhead.

108711

I hereby certify that the within instrument was filed in my office on the 30 day of Dec A. D. 1963 at 4.6 min. past 5 o'clock P. M. and recorded on page 287-8 of Book 174 of Water Records of Beaverhead County, Montana.

Attest my hand and seal,

Linda J. Sage  
County Recorder

By \_\_\_\_\_ Deputy

Fee \$ \_\_\_\_\_

32322

County Beaverhead Twp. 106 Rge. 8W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Lasick, Matt	GW2	107087	
2	Van Dusen, Walter	GW2	none	
2	Open A Ranch	GW2	126654	
5	Meine, land + livestock	GW2	108894	
6	Blomquist, Emmett	GW2	124488	
7	Heaborn, Otha + Elmer	GW4	108678	
7	Heaborn, Otha	GW3	108799	
8	Farris, Dave	GW2	125156	
9	Hayden, Archie + Lucy	GW4	108896	
9	Meine, Robt + Dorothy	GW4	108891	
12	Malesich, R.A.	GW2	107933	
13	Malesich, R.A.	GW3	108828	
13	Clyde Smith Co	GW4	108829	
13	Pancheris, Inc.	GW3	130325	
14	Pancheris, Inc.	GW3	130325	see 13 above
15	Hisselick, Carl	GW4	108616	
17	Rueggesser, Rudolph	GW4	108299	
17	Rueggesser, Rudolph	GW3	108297	
17	Rueggesser, Rudolph	GW4	113604	
19	The Enwin Co.	GW4	108015	
20	Elae, Lester J.	GW2	134141	
20	Elae, Lester J.	GW2	134142	
21	Elae, Lester J.	GW2	134143	
22	Williams, Thomas + Roberts	GW4	108713	
23	Laden, Chas M + John Francis	GW4	108573	
23	Rueggesser, Rudolph	GW4	108300	
23	Taylor, Ralph	GW2	133219	
24	Rueggesser, Eldon	GW2	116703	
24	Rueggesser, Rudolph	GW4	108298	
25	Laden Brothers	GW2	133804	
26	Francis, John + Chas Laden	GW4	108574	
26	Halla, Joe	GW2	129166	
28	Archie + Lucy Hayden	GW4	108899	
* 28	See, Second page			
29	Carlson, Halger	GW4	108660	
30	Sullivan, D.M + Schwartz, W.M.	GW2	130229	
30	Stephens, Angyle	GW2	132797	
31	Cognone, Jay J.	GW2	120044	
31	Hayden, Archie + Lucy	water well log	94696	
31	Lakner, George + Ellen	GW4	104035	
31	Lakner, George + Ellen	GW4	104036	
31	Lakner, George + Ellen	GW3	104034	
32	Lakner, George + Ellen	GW3	104034	see 31 above
32	Nelson, Ray J.	GW4	108753	
32	Nelson, Ray J.	GW4	108752	
32	Lakner, Larry	GW2	131743	

continued

# NON-LEADER INDEX

Page 22 of 22

\*

File No. \_\_\_\_\_

T 65 R 84

DUPLICATE

**RECEIVED**  
JUL 13 1963County Beaverhead

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

STATE ENGINEER

**Notice of Completion of Groundwater  
Appropriation by Means of Well**

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

(Elev. above sea level \_\_\_\_\_)

6' clay & surface  
soil

gravel to 25 ft

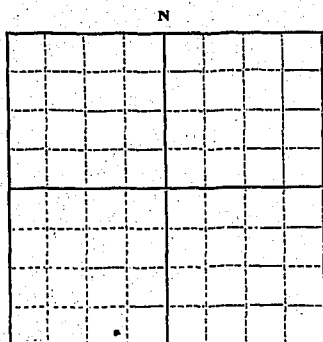
gravel &amp; clay to 30

clay to 40

water bearing soft  
sandstone to 50Owner Matt Lasich Address Dillon, MontanaDriller Carl F. Hollensteiner Address Dillon, MontanaDate of Notice of Appropriation of Groundwater \*\*\*\*Date well started May 6, 1963 Date Completed June 15, 1963Type of well Drilled Equipment Used Churn Drill  
(dug, driven, bored or drilled) (Churn, drill, rotary or other)Water Use: Domestic ☐ Municipal ☐ Other ☐ Irrigation ☒  
Industrial ☐ Drainage ☐ Stock ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
14"	14" O.D. 3/8 wall	16" above	50'	Mills 3/8 X 2	12 40	30 48



SW 1/4 Sec. 1, T. 6S, R. 8W

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

Show exact depth of bottom.

Static Water Level for non-flowing Well 5 feet.Shut-in Pressure for Flowing Well \*\*\*Pumping Water Level 40 feet at 1200 gal. per minute.Discharge in gal. per min. of flowing well \*\*\*How Tested test pump Length of Test 11 hrs

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)

Montana Water well contractor License

Driller's License Number 49

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.

4959

STATE OF MONTANA.  
County of Beaverhead.

107087

I hereby certify that the within instrument  
was filed in my office on the 28 day  
of June A.D. 1962 at 2 min.  
past 3 o'clock P.M. and recorded on  
page 431 of Book 151 of  
Native Well Records of Beaverhead

County, Montana.

Attest my hand and seal.

*Carlyn J. Sage*  
County Recorder

By \_\_\_\_\_

Deputy

Fee \$ 4.00



STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

MONTANA WATER RESOURCES BOARD  
RECEIVED

6-8  
County: Beaverhead

DRILLER'S LOG

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

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: Walter Van Soren

Address: Billon, Montana 59725

Date well started: June 16, 1970

completed: June 19, 1970

Type of well: drilled

(Dug, driven, bored or drilled)

Equipment used: cable tool

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

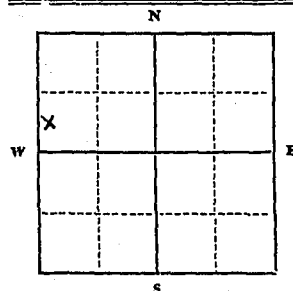
Industrial ☐ Drainage ☐ Other ☐\* Garden/Lawn ☐

\*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: 1,000,000 gal

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" 36"	18.97	116	4" 6"	108	115



Static water level: 15 ft.\*  
Pumping water level: 26 ft.\*  
at 100 gallons per minute,  
measured 100 minutes after pumping began.  
\*Measured from ground level.  
Well developed by drilling  
for 2 hours.  
Power: 1 HP  
Remarks: (Gravel packing, cementing, packers, type of shutoff)

S.W. 1/4 N.W. 1/4 Sec. 2  
T. 6 N. R. 7 E.  
S. W.

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

Driller's Signature: Briggs Drilling Contractor

Driller's Address: P.O. 1083, Billon, Montana 59725

LICENSE NO. 148

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	20	gravel, sand & soil
20	35	clay & laminated gravels
35	105	clay
105	116	gravel (water)

116

Show exact depth of bottom

418032

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

DEC 2 1970

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 Deanna Rancho Inc.

Address Dillon, Montana 59725

For Administrator's Use

File 126654  
November 30, 1970  
1:17 P.M.

Date well started June 16, 1970

GW 1

completed June 19, 1970

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used cable tool

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Replacement well

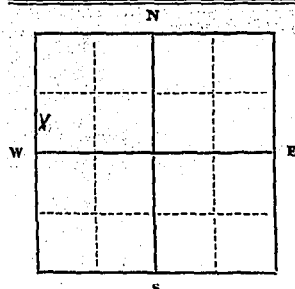
Industrial ☐ Drainage ☐ Other ☐ \* Garden/Lawn ☐

\*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

Size and Depth of Casing	From (Feet)	To (Feet)	PERFORATIONS
6"	1	116	Kind Size From (Feet) To (Feet)
6 5/8"	15.375		108 115



Survey N 1/4 Sec 2  
T. 6S N. R. 8W E  
S W

Static water level 15 ft.\*  
Pumping water level 25 ft.\*  
at 25 gallons per minute,  
measured 160 minutes after pumping began.

\*Measured from ground level.

Well developed by bailer

for 2 hours.

Power els. Pump 1/2 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 Briggs Drilling Contractor

Driller's Address Box 1083, Dillon, Montana 59725

Richard Briggs

LICENSE NO. 148

DRILLER'S LOG

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

Top of Ground

From (Feet)	To (Feet)	
0	20	gravel, sand & soil
20	35	clay & imbedded gravels
35	105	clay
105	116	gravel (water)

116

Show exact depth of bottom

47836



JAMESON, J. 220 5th Street, N.W., New York, New York  
 10001, New York, New York  
 10001, New York, New York

GW 2

File No. ....

DUPLICATE

T6-S R 8 W

County

RECEIVED

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER JAN 15 1964

## Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Maine Land &amp; Livestock

Owner ~~Maine Ranches~~ Address Dillon, Montana

Driller Carl F. Hollens teiner Address Dillon, Montana

Date of Notice of Appropriation of Groundwater Feb. 19, 1962

Date well started Feb. 16, 1962 Date Completed Feb. 17, 1962

Top of Ground  
(Elev. above sea level.....)

to

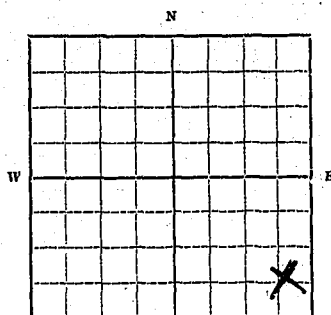
10' clay

10' clay with cemented  
gravel ridges approx 1 ft  
to 18" thick  
Trace water @ 49 ftType of well Drilled Equipment Used Churn drill  
(dug, driven, bored or (Churn, drill, rotary or  
drilled) other)

sandy clay to 60'

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐  
Industrial ☐ Drainage ☐ Other ☐finished in coarse sand fine gravel  
fine gravel  
Indicate on the diagram the character and thickness of the different  
strata encountered 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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" galv 10.5 lb	1' above surface	57	None		



SE 1/4 Sec. 5 T. 6-S R. 8-W

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

60 ft

Show exact depth of bottom.

Static Water Level for non-flowing Well 18 feet.

Shut-in Pressure for Flowing Well .....

Pumping Water Level 40 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well .....

How Tested Bailer Length of Test 2 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff, loca-  
tion 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) .....

#9 Montana Water well License

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 Re-  
corder in the county in which the well is located.

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

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines  
and Quadruplicate for the Appropriator.

32505