

File No. ....

T6 S R 4 W

DUPLICATE

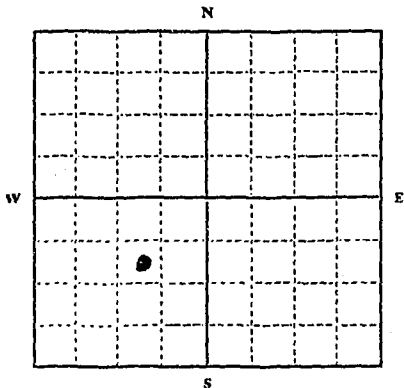
County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 23 1963

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

1. L. W. Hansen, of Virginia City, (Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 4, T.6S. R.4. 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 dug well for domestic use and watering livestock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1865 and continuously since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1000 gallons 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
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric power pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1865
- 8. The depth of water table About 35 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 Rocked up case; 1 1/2 inch pipe to water attached to pump
- 10. The estimated amount of groundwater withdrawn each year 1000 gallons per hour as required for livestock of L. W. Hansen
- 11. The log of formations encountered in the drilling of each well if available Unavailable
- 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 L. W. Hansen  
Date December 23, 1963

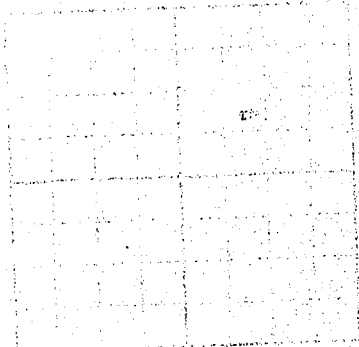
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

13532

28383

*L. H. Hansen*



RECORDERS OFFICE,  
Madison County, Montana.

Filed Dec. 23 19 63  
at 3:22 o'clock P. m.

*Paul A. ...*  
County Recorder

37  
Fee \$ 2.00

File No. ....

RECEIVED

T. 6 S. R. 4 E

DUPLICATE

JUN 23 1970

County Madison

LOG

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
STATE WATER CONSERVATION BOARD

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

DEVELOPED AFTER JANUARY 1, 1962

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

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

0 - 2 feet  
Topsoil

2 - 21 feet  
Coarse, Dirty boulders

25 feet  
Static Water Level

21 - 65 feet  
Claybound sand and gravels

65 - 67 feet  
Sand and Gravels

Owner Dick Mize Address Ennis, Montana

Driller Potts Drilling and Dev. Address R.P.#1, Bozeman, Montana

Date of Notice of appropriation of groundwater.....

Date well started May 22, 1970 Date completed.....

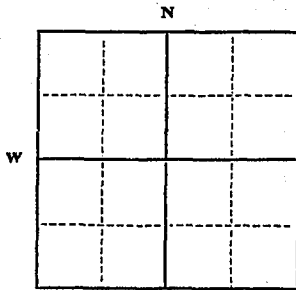
Type of well drilled Equipment used Cable Tool  
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

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" 250 Wall 17 lb.	+1	67			

Doc. No. 42961  
Filed for record  
this 22 day of June  
A. D. 19 70, at 11:50  
o'clock 8 M.



Static Water Level for non-flowing well 25 feet.

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

Pumping Water Level..... 45 feet  
at..... 30 gal. per minute.

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

How Tested Pumped

Length of Test..... 1 hour

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

East Lot 4  
1/4 Sec. 4 T6S R4E  
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.

150  
Driller's License Number

Herbert A. Potts  
Driller's Signature.

46605

RECORDER'S OFFICE  
Madison County, Montana

42961

Filed June 22 1970

at 1:50 o'clock P.M.

By Mary B. Meyers

County Recorder Deputy

Fee: \$2.00

RECORDS SECTION  
MADISON COUNTY, MONTANA

INDEXED TO COPY

ADVISOR OF RECORDS SECTION  
MADISON COUNTY, MONTANA  
RECORDS SECTION  
MADISON COUNTY, MONTANA

State of Montana  
County of Madison  
District of  District of   
Name of well:  (Open hole)  
Name of  (Open hole)  
Name of  (Open hole)  
Name of  (Open hole)

Section of the      
Range of the      
Township of the      
Section of the

DATE	TIME	BY	REMARKS

BLOCK No. 8  
Ennis-Comley Addition

STEFFENS STREET

AVENUE

8 7 6 5 4 3 2 1

SLADE

9 10 11 12 13 14 15 16

ENNIS STREET

COMLEY WAY

MISSOURI WATER RESOURCES BOARD  
RECEIVED

JUN 23 1970

Other.



Show exact depth of bottom.

(Continue on reverse side)

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

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.

150  
Driller's License Number

*Hubert A. Potts*  
Driller's Signature.

46605

JUL 1 1970

MONTANA WATER RESOURCES BOARD  
Water Resources Division  
Mitchell Building  
Helena, Montana 59601

Recently a copy of a groundwater appropriation form,

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

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

This form is identified by

Owner Dick Mize Address Ennis, Montana

Location T. 6S R. 4W Sec. 4 Document No. 42961

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

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

Please indicate the date of the well completion.

Other.



Show exact depth of bottom.

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

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

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

.....  
Driller's License Number

*Herbert A. Potts*  
.....  
Driller's Signature.

46605

MONTANA WATER RESOURCES BOARD  
**RECEIVED**

Approved Stock Form—State Publishing Co., Helena, Montana—48357

JUN 23 1970

T. 6 S. R. 4 N.

County Madison

DUPLICATE

LOG

STATE OF MONTANA  
 ADMINISTRATOR OF GROUNDWATER CODE  
 STATE WATER CONSERVATION BOARD

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

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

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

0 - 2 feet  
 Topsoil

2 - 21 feet  
 Coarse, Dirty boulders

25 feet  
 Static Water Level

21 - 65 feet  
 Claybound sand and gravels

65 - 67 feet  
 Sand and Gravels

Recd. No. 42961  
 Filed for record  
 this 22 day of June  
 A. D. 19 70, at 1:50  
 o'clock P.

Show exact depth of bottom.

Owner Risk Mine Address Ennis, Montana

Driller Potts Drilling and Dev. Address R.R. #1, Ennis, Montana

Date of Notice of appropriation of groundwater.....

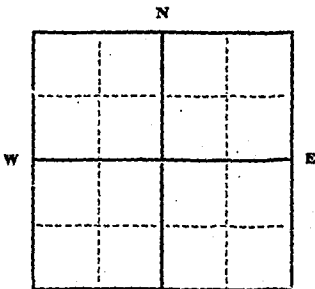
Date well started May 22, 1970 (Date completed) May 25, 1970

Type of well drilled Equipment used Cable Tool  
 (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" 250 Wall 17 lb.	+1	67			



Port Lot 4  
 1/4 Sec. 4 T6S R4N

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

Static Water Level for non-flowing well 29 feet.

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

Pumping Water Level..... 45 feet  
 at..... 30 gal. per minute.

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

How Tested Pumped

Length of Test..... 1 hour

Remarks: (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).

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.

150  
 Driller's License Number

Potts  
 Driller's Signature.

46605

File No. ....

T. 65 R. 84

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

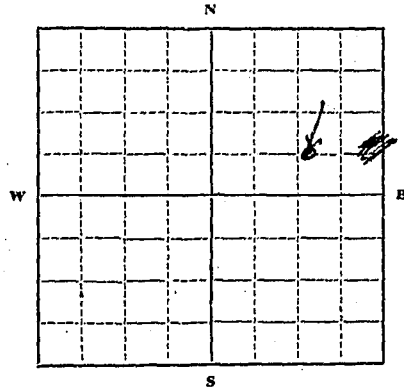
RECEIVED  
DEC 31 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. David Claypool, of Laurin  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 5 T. 65 R. 4W

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 used by Clarence Claypool

3. Date or approximate date of earliest beneficial use; and how continuous the use has been...  
about 1945

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof...  
no

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...  
1945

8. The depth of water table...  
8-10 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater...  
depth 90 feet., 6 inch pipe, pump uses 1 1/2 inch pipe

10. The estimated amount of groundwater withdrawn each year...  
90,000 gal

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

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

Signature of Owner David Claypool

Date December 30, 1963

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

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

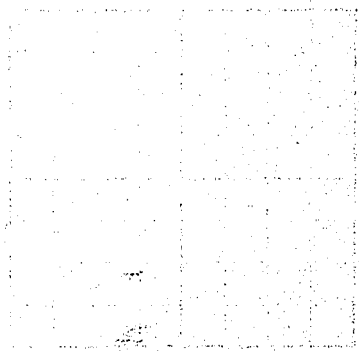
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

16652



28636

David Claypool



RECORDER'S OFFICE,  
Madison County, Montana.

Filed Dec 30 1963

at 10:17 o'clock A.M.  
Paul S. Beardsley  
County Recorder

by 200

36

File No. ....

T. 6 S. R. 4 W.

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

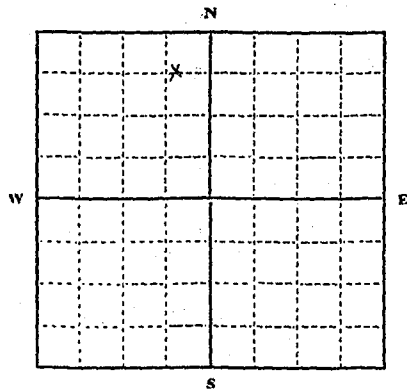
RECEIVED  
DEC 30 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Edna Mc Small, of Madison, (Address) Alder (Town)

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



NW 1/4 Sec. 103 T. 5 R. 4 W.  
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

- The beneficial use on which the claim is based Domestic 9/12/59
- Date or approximate date of earliest beneficial use; and how continuous the use has been 9/12/59 Daily
- The amount of groundwater claimed (in miner's inches or gallons per minute) 16 Gallon per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pumping
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 7/9/59 Completed 7/18/59
- The depth of water table 8 Feet
- 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 cased well in pit 5 feet deep with I.R.F. jet pump
- The estimated amount of groundwater withdrawn each year 756000 Gallons
- The log of formations encountered in the drilling of each well if available 2120 Clay with sand & Gravel 0 to 32 Sand & gravel water 12 gallons per minutes 32 to 38 clay with some sand 38 to 57 Sand & gravel water 57 to 63 24 Gallons per minutes with 16 foot draw down
- 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 Edna Mc Small  
Date December 26, 1963

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

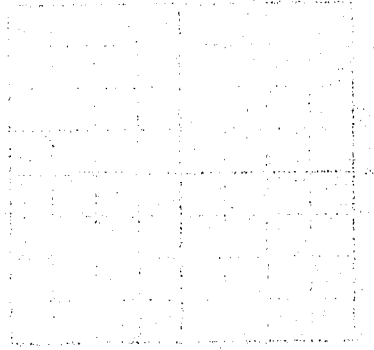
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

15009

28458

*Ann H. Jemel*



RECORDERS OFFICE,  
Madison County, Montana.

Filed - *Dec, 26* 19*63*

at *10:09* o'clock *P.*m

*[Signature]*  
County Recorder

by *[Signature]* Deputy

m s *[Signature]*

*[Vertical text on the right edge, possibly a date or reference number]*

File No. ....

T. LS R 4W

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

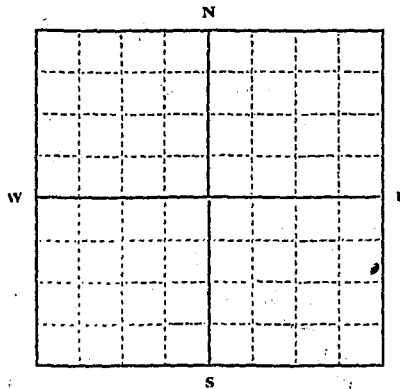
RECEIVED  
DEC 31 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. John J. Anderson, of Alder  
(Name of Appropriator) (Address) (Town)

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



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, lawn and garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....  
May, 15, 1950. and used continuous since

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....  
3000 sq. feet of lawn and garden.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....  
Construction commenced and completed on May, 15 1950.

8. The depth of water table.....Average approx. 4 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.....  
3000 sq. ft. pipe drove in ground to depth of 24 feet

10. The estimated amount of groundwater withdrawn each year.....50000 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 and page of any county record.....

Signature of Owner

John J. Anderson  
Date.....

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

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

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

16665

28649

*John J. Anderson*

RECORDERS OFFICE, } ss.  
Madison County, Montana. }

Filed *Dec. 30* 19*63*

at *11:06* o'clock *9* m

*Charles D. [Signature]*  
County Recorder

BY \_\_\_\_\_ Deputy

Fee \$ *2.00*

GW.

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. ....

T. 63 R. 4W

DUPLICATE

County

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1963

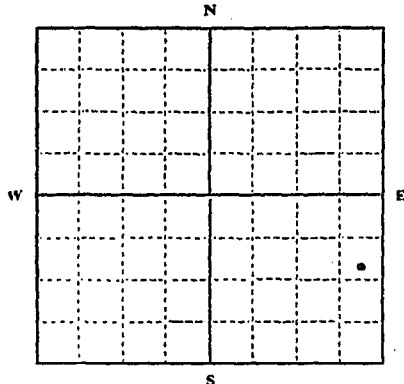
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mary Dahl of Alder  
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 8, T. 6, S. R. 4W Lot 2

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 1940 continuous since 1940
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Not Known
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  
Mary Dahl  
Sprinkling of lot No. 2
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal  
Piston Pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1940
8. The depth of water table 50
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater  
Drilled Well, 8 inch casing, 40' deep
10. The estimated amount of groundwater withdrawn each year 50,000 gallons
11. The log of formations encountered in the drilling of each well if available  
Not known
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record  
None

Signature of Owner Mary Dahl

Date 12-31-1962

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

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

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

19837

28918  
*Mary Dall*

RECORDER'S OFFICE, }  
Madison County, Montana. } ss.

Filed Dec. 31 1963

at 11:41 o'clock PM

Charles S. Brewster  
County Recorder

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

Fee \$ 2.00

File No. ....

T. 6<sup>s</sup> R. 4<sup>w</sup>

DUPLICATE

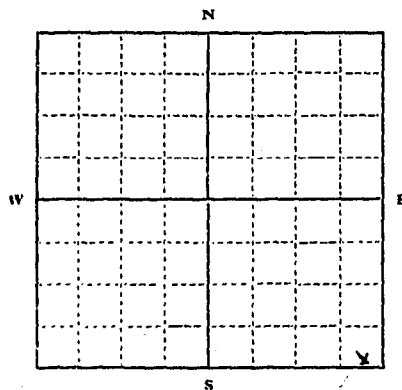
County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 13 1963

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

1. Florence A. DeForest, Robert E. Monahan  
(Name of Appropriator) Jessie L. Monahan (Address) Alder (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 8 T. 6 R. 4 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 Household use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Before June 15, 1872  
date of patent until present time

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. not applicable

8. The depth of water table about 8 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. one well previously recorded

10. The estimated amount of groundwater withdrawn each year. household use

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. unknown

Signature of Owner, Florence A. DeForest  
Robert E. Monahan  
Jessie L. Monahan  
Date

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

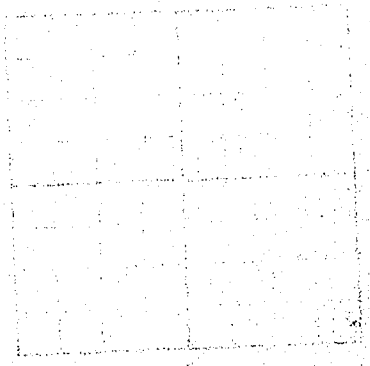
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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



28164

*Flarney A. DeForest*  
*Robert DeForest*



28164

RECORDER'S OFFICE,  
Madison County, Montana.

Filed Dec 9 1923

at 9:00 o'clock AM

*Paul D. Bondy*  
County Recorder

by \_\_\_\_\_ Deputy

FEB

GW

Approved Stock Form—State Publishing Co., Helena, Montana—4234

File No. ....

T. 6<sup>th</sup> R. 14<sup>th</sup>  
County Madison

DUPLICATE

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

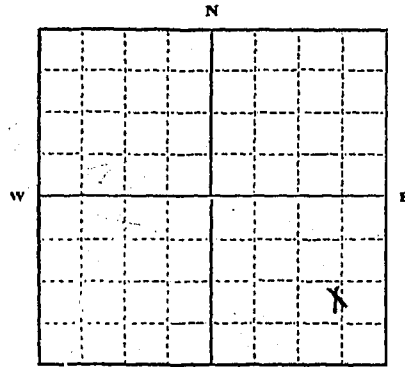
RECEIVED  
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clarice Claudine Eby, of Box 178 Udler  
(Name of Appropriator) (Address) (Town)

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



SE 1/4 SE 1/4  
1/4 Sec. 8 T6S R. 4W

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

- The beneficial use on which the claim is based drinking water and irrigation
- Date or approximate date of earliest beneficial use; and how continuous the use has been March - 1961
- The amount of groundwater claimed (in miner's inches or gallons per minute) 300 gallons per minute  
8 gallons per minute
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof  
Lawn and garden  
Clarice C. Eby
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump  
electric 7 horse - pipe 1 inch

- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater March 1 - 1961 March 30, 1961
- The depth of water table 41 feet
- 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 casing
- The estimated amount of groundwater withdrawn each year 15000 gallons
- The log of formations encountered in the drilling of each well if available None available
- 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  
Well is located on and water used on lands described in deed book 200 page 317 records of Madison County, Montana.

Signature of Owner Clarice C. Eby  
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.

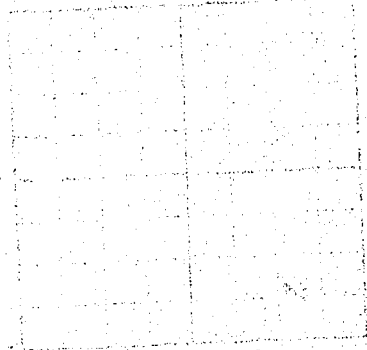
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

19804

28885

*Gene Claude Eby*



RECORDED  
INDEXED  
MAY 21 1964

RECORDER'S OFFICE, )  
Madison County, Montana. ) SS

Filed Dec. 31 1963

at 1:08 o'clock P  
*Paul J. Boardley*  
County Recorder

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

Fee \$ 2.00

File No. ....

T. 6S R. 4W

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

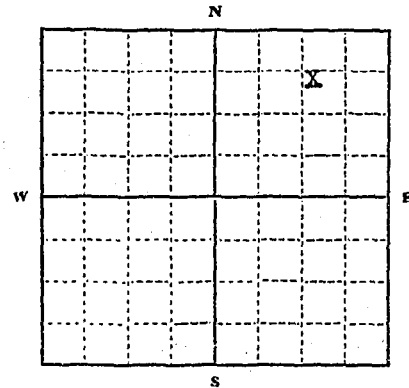
RECORDED  
DEC 30 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Carl W. Flager -- Alice E. Flager, of Box E, Alder  
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 8, T. 6S, R. 4 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... Household, lawn and garden
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1957, and used continuously since.
- 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... Approximately 3,000 square feet of lawn and garden.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Electric jet pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... Well constructed, completed, and use of ground water began in 1957.
- 8. The depth of water table... Average depth of 40 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... 6 inch pipe drilled to depth of 40 ft.
- 10. The estimated amount of groundwater withdrawn each year... 50,000 gallons
- 11. The log of formations encountered in the drilling of each well if available... not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record....

Signature of Owner Carl W. Flager

Date Dec. 29, 1963

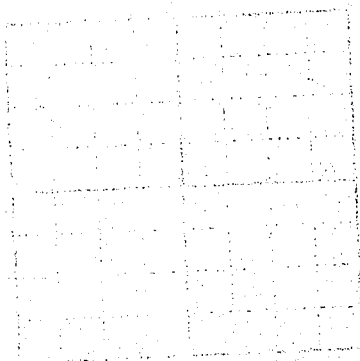
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

28612

Carl W. and  
Alice E. Hoyer



RECORDER'S OFFICE, } ss.  
Madison County, Montana }

Filed Dec. 30 1963

at 8:00 o'clock P.  
Paul J. [Signature]  
County Recorder

by [Signature] Deputy

3

*[Faint, mostly illegible text, possibly a recording or legal notice]*

File No. ....

T. 6 S. R. 4 W.

TRIPPLICATE

County. Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

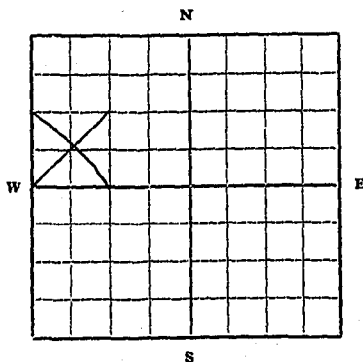
RECEIVED  
OCT 17 1962

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

STATE ENGINEER

1. Harley H. Granger of Alder  
(Name of Appropriator) (Address) (Town)

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



S.N. 1/4 NW 4 Sec. 8 T. 6 S. R. 4 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 use, stockwater and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1868, used continuously ever since

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 One-half acre garden plot

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1868

8. The depth of water table Varies between 25 and 50 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 About 60 feet in depth, casing 6-inch steel, two pipes two inches in diameter to pump water through

10. The estimated amount of groundwater withdrawn each year Continuous daily use

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 The well is situated in the Southwest quarter of the Northwest quarter of Section 8, Township 6 South, Range 4 West, M. P. M.

Signature of Owner Harley H. Granger

Date October 11, 1962

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

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

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

25869

*Harley H. Kruger*

RECORDERS OFFICE, )  
Madison County, Montana. ) ss.

Filed *Oct. 16* 19*62*

at *1:45* o'clock *P. M.*

*Paul H. Brantley*  
County Recorder

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

Fee \$ *2.00*

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
MONTANA WATER RESOURCES BOARD

**NOTICE OF COMPLETION OF GROUNDWATER  
APPROPRIATION BY MEANS OF WELL**

Developed after January 1, 1962

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

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

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

Owner Ed. J. Guinnane

Address Alder, Montana

Date well started Oct. 31, 1972

completed Nov. 1, 1972

Type of well Drilled

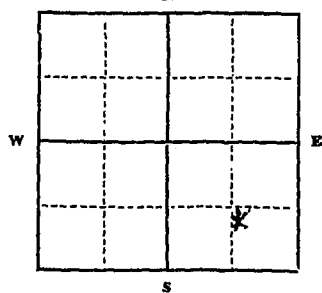
Equipment used Churn drill

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

\*Describe  
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). 5,000,000 gallons

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" O.D. 17 lb. black prime steel	1' up	42	None		



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

Static water level 6 ft.\*  
Pumping water level 21 ft.\*  
at 30 gallons per minute,  
measured 60 minutes after pumping  
began.  
Measured from ground level.  
Well developed by bailing  
for 2 hours.  
Power..... Pump..... HP  
Remarks: (Gravel packing, cementing,  
packers, type of shutoff) .....

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

Driller's Signature Carl Hollenstein

Driller's Address Box 5, Dillon, Montana 59725

LICENSE NO. 9

RECEIVED

FEB 15 1973

County Madison

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

(Elev. above sea level)

From (Feet)	To (Feet)	
0	6	surface dirt or gumbo
6	34	clay sand & gravel
34	37	clay
37	42	sandy clay
42		finished in coarse sand fine gravel

Show exact depth of bottom

52,417



NOTICE OF COMP. OF G.W. APP. BY MEANS OF WELL

EDWIN J. GUINNANE

49255

RECORDER'S OFFICE  
Madison County, Montana } ss.  
Filed 13 February, 19 73  
at 3:45 o'clock P m

By *Edwin J. Guinnane*  
C O P County Recorder Deputy

Fee \$ 2.00

File No. ....

T. 65 R. 2 W

DUPLICATE

County Madison

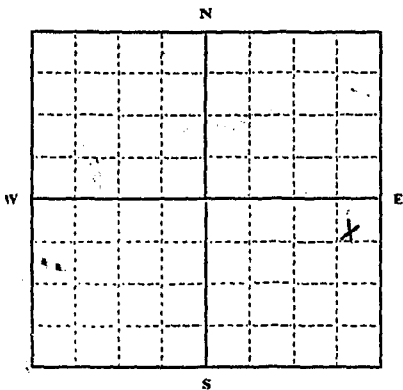
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. John D. Hudson & Wallace, of Alder (Town)  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 8 T. 65 R. 2 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 hold use & and lawn irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1940

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 150 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. 2 acres

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. 1940 Completed 1940

8. The depth of water table. 10 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. 6 in. ash side well casing

10. The estimated amount of groundwater withdrawn each year. ten thousand gal

11. The log of formations encountered in the drilling of each well if available. don't know

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. don't know of any

Signature of Owner. [Signature]  
Date. Dec 30, 1963

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

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

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

28761

John R. and  
Wilma Hudson

RECORDER'S OFFICE,  
Madison County, Montana.

Filed: Dec 30 1963

at 4:24 o'clock PM

*Charles J. ...*  
County Recorder

By Deputy

Fee \$ 2.00

File No. ....

T 6S R 4W

DUPLICATE

County Madison

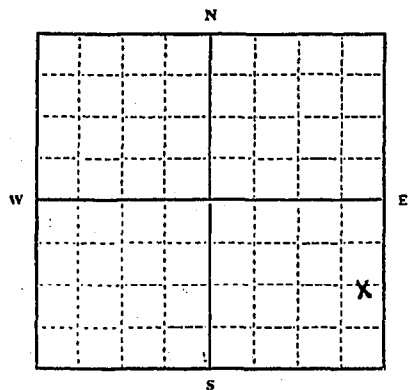
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

DEC 31 1963  
STATE ENGINEER

1. James S. Miller, of Alder  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec 8 T6S R 4W

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 and lawn

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

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

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 1910 commencement - 1956 drilled to present depth

8. The depth of water table five feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well, 6 inch casing, 42 feet deep

10. The estimated amount of groundwater withdrawn each year 40,000 gal

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

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

Signature of Owner James S. Miller

Date December 30, 1963

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

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

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

16674

28658

*James Miller*


RECORDER'S OFFICE,  
Madison County, Montana.

Filed *Dec 30* 19*63*

at *11:30* o'clock *9* a.m.

*Paul D. [Signature]*  
County Recorder

by \_\_\_\_\_ Deputy

Fee \$ *1.00*

RECEIVED  
MAR 18 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

T. 6 South R. 4 West

County Madison

WATER WELL LOG


Owner Leonard Moran Address Alder Montana

J. J. Kerkvliet  
Driller S. & K. Co. Address Alder Montana

Date Started 12 / 20 / 57 Date Completed 12 / 22 / 57

Location: Sec. 8 T. 6 South R. 4 West 1/4 sec. 2 of the N. 8 1/2

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

Water use: Domestic  Municipal  Stock  Irrigation

Industrial  Drainage  Other:

Casing: 0 ft. to 42 ft. Type Black Steel Size 6 inch

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

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

Type of screen or perforations

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

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

Pumping water level 6 feet at 32 gal. per min.

How tested: Bailor

Length of test: 20 Minutes

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	5	Clay
5	12	Clay & Gravel
12	32	Clay with some sand
32	35	Sand Water
35	39	Clay
39	40	Sand Water
40	41	Clay
41	42	Sand & Gravel Water

RECORDER'S OFFICE,  
 Madison County, Montana,  
 Filed *Michael* 16, 1959  
 M. S. DeLoach  
 County Recorder  
*W. E. DeLoach*  
 Deputy

18891

File No. ....

T. 6<sup>S</sup> R. 4<sup>W</sup>

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

STATE ENGINEER

### Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

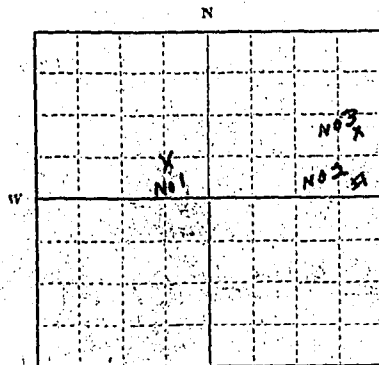
Date of Appropriation of Groundwater Dec 26, 1963

Owner Leonard Moran Address Alder Mont.

No 1 - Not Applicable  
Contractor (if any) Ray Kirtson

Address of Contractor Alder Mont.

No 1 - approximately April 1st 1905 complete  
Nos. 2 & 3 Date Started Mar. 15, 1959 Date Completed Apr. 15, 1959



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. No 1. Water obtained by

Reclaiming River and Developing Old River Bed

Raised out by Wooden Headgate Water Depth 37 to 50

Nos. 2 & 3 By means of Open Drain Ditch and reclaiming Drainage From Same  
Water Depth 11 to 6 Ft.

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

estimate approximate lengths of periods of use. No. 1 - 125

Miners inches used continuously through Irrigation Season May 1st to Oct 1st.

Nos. 2 & 3 75 miners inches used continuously through Irrigation Season May 1st to Oct 1st

Signature of Owner Leonard Moran

Date Dec 26, 1963

NO. 1 - SE 1/4 NW 1/4 Sec 8 T6S R4W  
 NO. 2 - SE 1/4 NE 1/4 Sec 8 T6S R4W  
 NO. 3 - SE 1/4 SW 1/4 Sec 8 T6S R4W

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

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

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

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

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



28518

*Edward Moran*

RECORDER'S OFFICE, }  
Madison County, Montana. } ss.

Filed *Dec 27* 19*63*

at *11:05* clock *9* m  
*Paul S. Beasley*  
County Recorder

By *11:05* Deputy

Fee \$ *2.00*

File No. ....

T. 65 R. 4W

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
OCT 1 1963

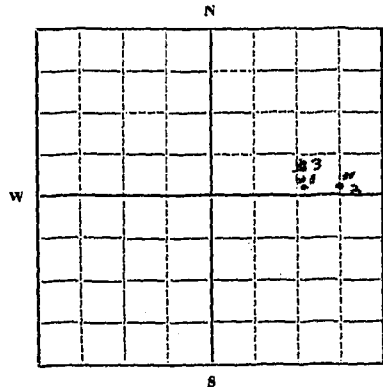
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Leonard Moran, of Alder  
(Name of Appropriator) (Address) (Town)

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



NE 1/4 NE Sec. 8, T. 65 R. 4W

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 No. 1 & 2 Domestic Use, No. 3. Stock Water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been No. 1 - 1911 - Drilled Continuous Since No. 2 Driven - Continuous since 1914 No. 3 - Dug 1925 - Continuous use

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal No. 1: Dwelling by Suction Pump No. 2: Tractor House Suction Pump No. 3: Stock Corral Suction Pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No. 1 June 1911 No. 2 June 1914 No. 3 Oct 1925

8. The depth of water table 6 To 10 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 No. 1 6 in. Drilled - 72 Ft Deep No. 2 1 1/2 in Driven 2.5 Feet No. 3 Dug Well - 12 feet Deep

10. The estimated amount of groundwater withdrawn each year No. 1: 60,000 No. 2: 40,000 No. 3: 100,000

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

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

Signature of Owner Leonard Moran

Date Sept 11, 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.

27662

27662

RECORDER'S OFFICE,  
Madison County, Montana.

Filed Sept. 24 1963

at 2:56 o'clock P

Paul S. Beardley  
County Recorder

by Arthur J. Hubler  
Deputy

Fee \$ 22



44566

RECORDER'S OFFICE  
Madison County, Montana }

SS.

Filed February 19 1971  
at 9:15 o'clock A.m  
by Lorraine P. Madigan  
County Recorder  
by Jan A. Thant Deputy  
Fee \$ 2.00

RECORDED IN BOOK 116 PAGE 107  
INDEXED IN BOOK 116 PAGE 107

File No. ....

T. 6S R. 4W

DUPLICATE

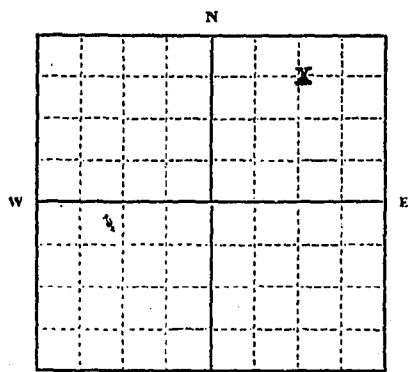
County Madison

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)

1. Mrs. Alice Peterson, of Box E Alder  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 of  
NE 1/4 Sec. 8 T. 6S R. 4W

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, lawn and garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well put to beneficial use in 1960 and used continuously since.

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Approximately 3,000 square feet of  
land.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well constructed, completed and use of ground water began in 1960.

8. The depth of water table. Average depth of 40 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. 6 inch pipe drilled to depth of forty ft.

10. The estimated amount of groundwater withdrawn each year. 50,000 gallons per year.

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

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

Signature of Owner Mrs. Alice Peterson  
Date Dec. 29, 1963

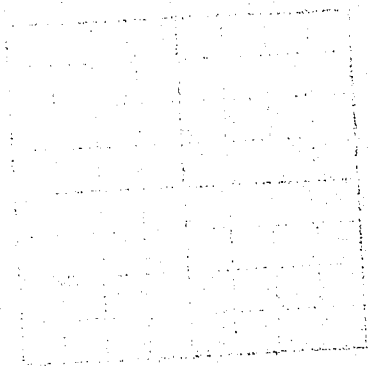
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

28613

*Miss Alice Peterson*



RECORDER'S OFFICE, } ss.  
Madison County, Montana }

Filed *Dec. 30* 19 *63*

at *8:11* o'clock *9:11*

*Paul H. [Signature]* County Recorder

by \_\_\_\_\_ Deputy

*9.00*

RECEIVED  
FEB 6 1960

T.....R.....

County.....Madison.....

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY  
Butte, Montana

WATER WELL LOG

			X

Owner.....Mrs. Alice Peterson.....Address.....Alder, Montana.....

Driller.....Carl E. Hollensteiner.....Address.....Dillon, Montana.....

Date Started.....Dec. 3, 1959.....Date Completed.....Dec. 3, 1959.....

Location: Sec.....8.....T.....6S.....R.....4W 1/4 sec.....

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

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

Casing: Surface.....ft. to.....42 1/2.....ft. Type.....galv. 10 1/2 lb. Size.....6" O.D. water well.....

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

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

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

Type of screen or perforations.....

Static Water level, for non-flowing well:.....4.....feet.

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

Pumping water level.....20.....feet at.....30.....gal. per min.....

How tested:.....Bailer.....

Length of test.....30 min.....

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

.....  
.....  
.....  
.....



(over)





8

File No. ....

T 6S R 4W

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
DEC 30 1963

Declaration of Vested Groundwater Rights

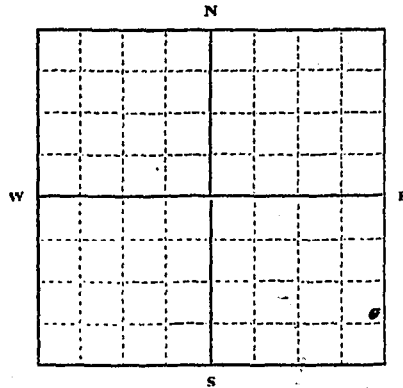
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Karl L. Sauerhier, of Alder  
(Name of Appropriator) (Address) (Town)

County of Madison 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. 8 T. 1 S. R. 4 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. 1930 Continuous use

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

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Six inch casing, 30 feet deep.

10. The estimated amount of groundwater withdrawn each year. 50000 ~~gallons~~ gallons

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

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

Signature of Owner Karl L. Sauerhier

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.

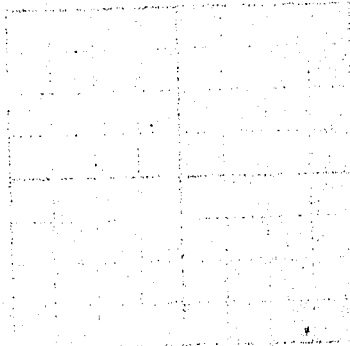
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

15026

28475

*Karl R. Jacobie*



RECORDER'S OFFICE,  
Madison County, Montana.

Filed *Dec 26* 19*63*

*1:49* clock *P* m  
*Karl R. Jacobie*  
County Recorder

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

Fee \$ *2*

File No. ....

T. 6S R. 4W, M.P.M.

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

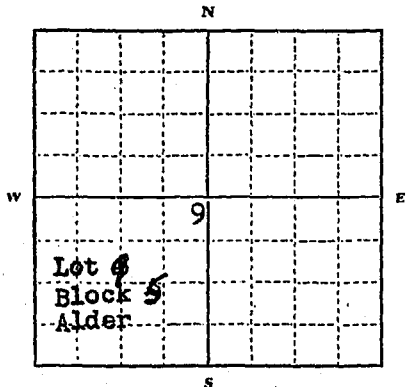
RECEIVED  
DEC 30 1963  
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Lomar and Ethel Bock, of Alder  
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec. 9, T6S R.4W.  
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 use - garden - lawn.
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1944 continuous ever since.
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 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 1/2 acre lawn, 1/2 acre garden on lots in Alder, Montana owned by appropriators.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 2 electric pumps into pressure tanks on Lot 8 Block 5, Alder, Montana.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1944.
- 8. The depth of water table 12 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 Dug well, 16 inch pipe, 2 electric pumps, pressure tank, 16 feet deep.
- 10. The estimated amount of groundwater withdrawn each year 360,000 gallons.
- 11. The log of formations encountered in the drilling of each well if available None 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.

-0-

Signature of Owner Lomar J. Bock & Ethel M. Bock

Date December 26, 1963.

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

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

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

15072

28534

*Edward Ethel Koch*


RECORDER'S OFFICE,  
Madison County, Montana } ss.

Filed Nov. 27 1963

*Paul S. Deery*  
County Recorder

By \_\_\_\_\_ Deput

*[Signature]*

File No. ....

T. 65 R. 4W

DUPLICATE

County .....

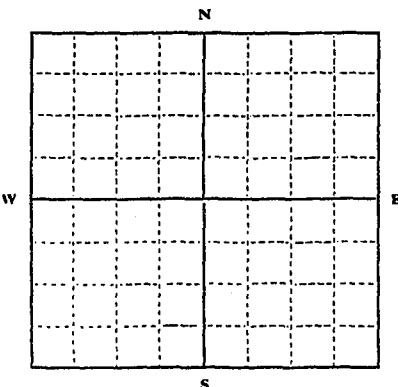
STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Jennie F Eby, of alder  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

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 lawn garden & stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Sept. 1937  
Continuous since that date.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 720 gal. per hr.

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. 4 lots & 40ft x 90ft.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Sept 1937

8. The depth of water table. 22 ft to 40 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. 25 ft.

10. The estimated amount of groundwater withdrawn each year. used in summer for lawn & garden & winter for stock water & domestic use.

11. The log of formations encountered in the drilling of each well if available. Gravel at 9 ft. Hardpan flow that is 15 ft quick sand.

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. lots 7 & 8 in Block 16.

Signature of Owner. Jennie Eby  
Date. Dec 30-63

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

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

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

28772

Jennie C. Eby

RECORDERS OFFICE }  
Madison County, Montana }

Filed Dec. 31 19 63

at 9:49 o'clock m

*[Signature]*  
County Recorder

by *[Signature]* Deputy





28770

*Delbert Hartford*

*Missouri*  
*1/23/63*

x

*11/15/63*  
*9 42 AM*

RECORDER'S OFFICE,  
Madison County, Montana.

Filed *Dec 31* 19*63*

*9:00* o'clock *9* AM  
*Delbert Hartford*  
County Recorder

By *[Signature]* Deputy

*over 1 hour*

*1:30*

*1/23/63*

*1/23/63*

*Delbert Hartford*

9

File No. ....

T 6-S R 4W

DUPLICATE

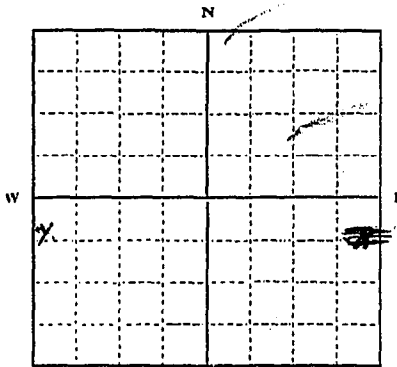
County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

RECEIVED  
JAN 3 1964

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

1. Wilbert Hartford of Alder Mont  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Mont  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



East Half NE of NE of NE of Sec. 9 T 6 S R 4 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 use & lawn

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1930

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 6 gal per min

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner, thereof 2 lots 50' x 120' owned by appropriator

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. jet pump 1/2 bore 1 inch pipe

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. approx 1930

8. The depth of water table. 12 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. dove well 1 1/2 inch pipe 18 feet deep

10. The estimated amount of groundwater withdrawn each year. 50,000 gals per year

11. The log of formations encountered in the drilling of each well if available. none 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. Wells located on and water used on lands described in deed book 175 page 1 records of Madison County, Mont

Signature of Owner Wilbert Hartford

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.

19693

28771

*Delbert Hartford*

*Book 1000 p. 22*

RECORDER'S OFFICE,  
Madison County, Montana.

Filed *Dec. 31* 19*63*

at *3:40* o'clock *P.* m.

*Frank B. Bessey*  
County Recorder

by *[Signature]* Deput

Fee \$ *4.00*

*1960*

*Book 1000 p. 22*

*Book 1000 p. 22*

*Book 1000 p. 22*

File No. ....

T. 6S R. 4W 9

DUPLICATE

County .....

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

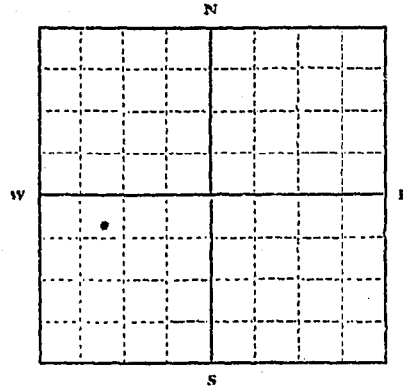
RECEIVED  
JAN 3 1963

Declaration of Vested Groundwater Rights

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Wilbur Hattick of Alder  
(Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....  
Not Known

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.....  
Wilbur Hattick  
Sprinkling Lot No. 2

N W 1/4 S W Sec 9 T 6S R 4 W Lot 2

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

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

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

8. The depth of water table.....  
3'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....  
drilled well 8" casing 37' deep

10. The estimated amount of groundwater withdrawn each year.....  
50,000

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

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

Signature of Owner Wilbur Hattick  
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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 19838

28919

*Wilbur Nettick*

RECORDER'S OFFICE,  
Madison County, Montana.

Filed Dec 31 1963

at 1-42 o'clock P M

*Cliff S. Rowley*  
County Recorder

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

Fee \$ 2.00

GW 2

File No. ....

T. 63 R. 4W

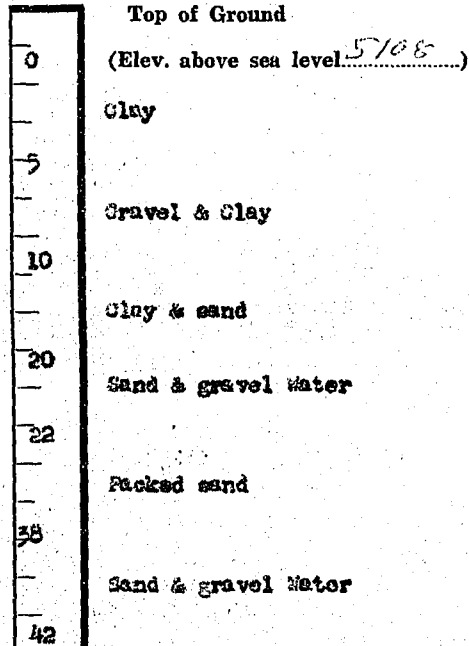
TRIPPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)



Owner G. Anderson Address Alder Montana  
Driller J. J. Kerkvliet Address Alder Montana  
S. & K. Co.

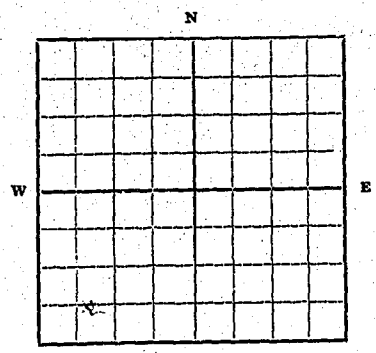
Date of Notice of Appropriation of Groundwater .....  
Date well started 3/19/64 Date Completed 3/21/64

Type of well Drilled Equipment Used Churndrill  
(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 Inch	15 lb.	0	42			



Lot 162 Block 6  
SW 1/4 Sec 9 T9S R4W

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 8 feet.  
Shut-in Pressure for Flowing Well .....  
Pumping Water Level 32 feet at 16 gal. per minute.  
Discharge in gal. per min. of flowing well .....  
How Tested Sailer Length of Test 30 minutes

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) .....

93  
Driller's License Number  
[Signature]  
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.  
Please answer all questions. If not applicable, so state, otherwise the form will be returned.  
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

35567

29658

*C. H. ...*

29658

RECORDER'S OFFICE,  
Madison County, Montana.

Filed *Apr. 7* 1964

at *4:30* o'clock *P.*m

*Paul H. ...*  
County Recorder

by \_\_\_\_\_ Deputy

Fee \$ *2.00*

File No. ....

T. 6S. R. 4W.

DUPLICATE

County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

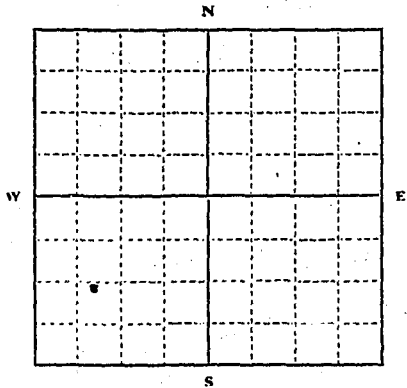
Declaration of Vested Groundwater Rights **SEC 31 1963**

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Cleo Hyndman, of Alder Montana,  
(Name of Appropriator) (Address) (Town)

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



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

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, Lawn and Garden.

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.  
Well put to beneficial use in 1948 and used continuous since

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.  
Approx. 3000 sq feet of lawn and garden.

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.  
Well constructed, completed, and use of groundwater began in 1948.

8. The depth of water table. Average depth approx 6 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.  
2" pipe drove to a depth of 25 feet.

10. The estimated amount of groundwater withdrawn each year. 50000 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 and page of any county record.

Signature of Owner Cleo Hyndman

Date December 30, 1963

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

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

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

16668



28652

*Alex. Hyndman*

RECORDER'S OFFICE,  
Madison County, Montana. }  
88.

Filed *Dec 30* 19*63*

at *11:09* o'clock *9* n

*Paul D. [Signature]*  
County Recorder

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

Fee \$ *2.00*

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No. ....

T **6S** R **4W**

**DUPLICATE**

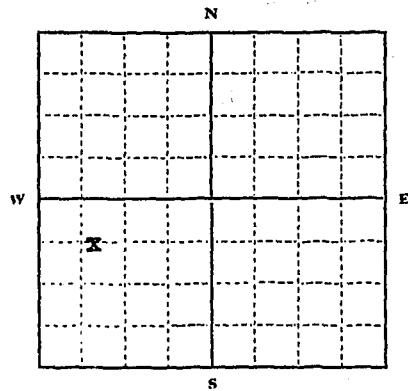
County **Madison**

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

**RECEIVED**  
JAN 2 1964

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

1. **Tom L. Jones**, of **Alder**,  
(Name of Appropriator) (Address) (Town)  
County of **Madison** State of **Montana**  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



**NW 1/4 SW 1/4**  
1/4 Sec. **9** T. **6S** R. **4W**

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 lawn**
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been **1950**
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) **15 gal per min.**
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof **none**
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal **electric pump 1/2 horsepower**
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater **1950**
- 8. The depth of water table **15 feet**
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater **65 feet deep, 4 inch pipe, drilled well, 1 inch draw pipe**
- 10. The estimated amount of groundwater withdrawn each year **50,000 gal.**  
~~20,000 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 **well located and water used on property as described in deed recorded Book 149 PAGE 559 records of Madison County, Montana**

Signature of Owner **Tom L. Jones**  
Date **Dec. 30, 1963**

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

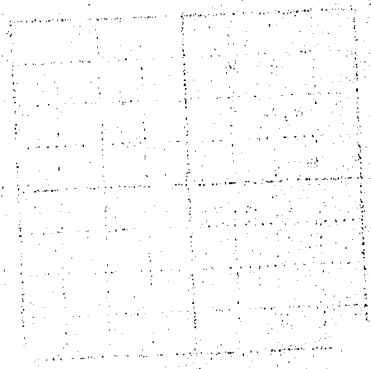
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

17560

28687

*Tom L. Jones*



RECORDER'S OFFICE,  
Madison County, Montana.

Filed *Dec. 30* 19*63*

at *1:27* o'clock *P.*

*Charles H. ...*  
County Recorder

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

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

File No. ....

T. 6 S. R. 4 W

DUPLICATE

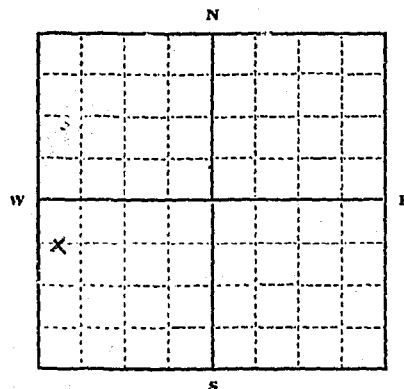
County Madison

STATE OF MONTANA  
ADMINISTRATOR OF GROUNDWATER CODE  
OFFICE OF STATE ENGINEER

DEC 30 1963  
STATE ENGINEER

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

1. Roy Kitzon, of Alder, (Name of Appropriator) (Address) (Town)  
County of Madison State of Montana  
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 SW 1/4 Sec. 9, T. 6 S. R. 4 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 Use
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1948
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) used as way of passing because we do not keep a record of how much we use.
- 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. Sprinkling System
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Drive Pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1948
- 8. The depth of water table. 10 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. Approximately 40 ft. 3 inch pipe
- 10. The estimated amount of groundwater withdrawn each. No Idea
- 11. The log of formations encountered in the drilling of each well if available. Not available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Roy Kitzon  
Date Dec. 28, 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.