

28975
David Thompson

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

Filed Dec. 31 1963

at 2:38 o'clock P
Paul S. Beardsley
County Recorder

By _____ Date _____

Fee \$ 2.00

23

File No.

T. 6S R. 2W

DUPLICATE

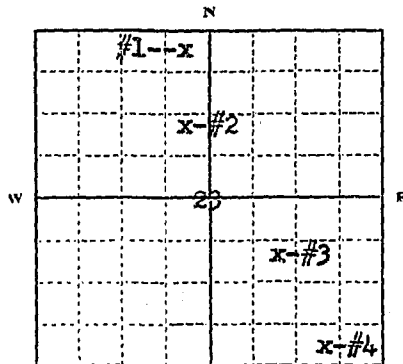
County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 3 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights 4 springs
(Under Chapter 237, Montana Session Laws, 1961)

1. Ward Thompson, of Paris
(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:



(See above plat)

1/4 Sec. 23 T. 6S. R. 2W

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 all for stock water
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1912 on all of them and continuously ever since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 gallons per minute on each of the four springs
- 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 natural flow springs

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1912
- 8. The depth of water table Don't know
- 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 spring
- 10. The estimated amount of groundwater withdrawn each year 3 gals. per minute year around from each spring
- 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

Signature of Owner Ward Thompson
Date December 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.

19888

28973
David Thompson

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

Filed Dec. 31 1943
at 2:36 o'clock P.m.
David S. Beardsley
County Recorder
By _____ Deputy
Fee \$ 2.00

33

File No.....

T. 6 So. R. 2 West

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

RECEIVED
DEC 31 1963

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1915

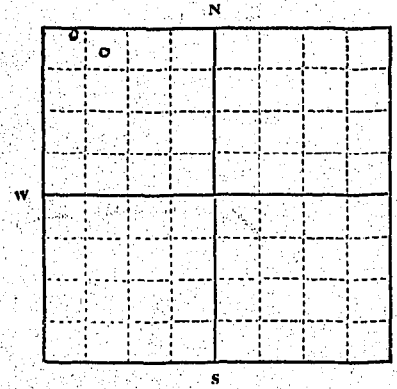
Owner Nor. Pac. Ry. Co. Address St. Paul, Minn.

Contractor (if any)

Address of Contractor

Date Started Date Completed

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Two springs, used since 1915.



NW 1/4 NW 1/4 Sec. 35 T. 6S. R. 2W

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

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

estimate approximate lengths of periods of use. Two springs in NW 1/4 NW 1/4, each flowing one gallon per minute.

Northern Pacific Railway Company
Signature of Owner By Thomas L. Julland
Ass't Supervisor, Graz. and Cult.
Date Dec. 26, 1963

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

28579

*Northern Pacific
Railway Company*

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

Filed *Dec. 27* 19 *63*

[Signature] clock *9:10*
County Recorder

by _____ Deputy

County Madison Twp. 6 S Rge. 1 W

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Deffen, Mary Isabelle	Hw 3	29110	
1	Deffen, Mary Isabelle	Hw 3	29107	
2	Manley, James S.	Hw 3	28485	See 2+11
3	Calves, Charles	Hw 4	28929	
3	Armstrong, Zora Ellen	Hw 4	29160	
3	Copente, Edward D. + Edna M.	Hw 4	29150	
3	Walker H.E. + Ruth A.	Hw 4	29159	
3	Worrel, Jenny + Helene	Hw 4	29149	
4	Ammitage, Charles A.	Hw 2	K	
4	Ammitage, Charles A.	Hw 4	28560	
4	Bauer, Chas. E. M.	Hw 4	28803	
4	Clark, Emily J.	Hw 4	28802	
4	Dickson, Joseph D. + Sylvia	Hw 4	28336	
4	Doyle, Ed + Pearl	Hw 4	28798	
4	Huston, Kenneth	Hw 2	40061	
4	Huston, Kenneth	Hw 4	28760	
4	Deffen, William Fred	Hw 4	29101	
4	Kelman, Lester	Hw 2	43047	
4	Leach, Hubert	Hw 2	45678	
4	Meyerand, Adrian	Hw 2	43152	
4	Matlock, Dean A.	Hw 2	46559	
4	Nelson, Clarice D.	Hw 4	28550	
4	Nelson, Clarice D.	Hw 4	28551	
4	Nelson, Clarice D.	Hw 4	28552	
4	Nelson, Clarice D.	Hw 4	28553	
4	Schaal District No. 52	Hw 4	28960	
4	Stewart, Edgar	Hw 4	28899	
5	U.S. Forest Service	57 Well Log	20970	
8	Haaker, P. L.	Hw 4	28519	
8	Haaker, P. L.	Hw 4	28518	
9	Clawson, Charles	Hw 2	39936	
9	Cochrane, John H.	Hw 2	45344	
9	Comley, W. H. + Amy M.	Hw 4	26847	
9	Donaldson, David + Elizabeth	57 Well Log	18063	
9	Duffy, C. J.	Hw 2	39683	
9	Keyser, Kay + Marilyn	Hw 2	46031	
9	McCook, Wm. F.	Hw 2	25779	
9	Maitin, Joseph + Margaret	Hw 4	24593	
9	Haney Clyde S.	Hw 2	32178	
10	Shier, Eugene, Pauline, + ^{Bois} Robert	Hw 4	28675	
11	Manley, James S.	Hw 3	28485	See Sec 2 Above
12	Manley, James S.	Hw 3	50032	Sec. 4, 11 + 12
14	Dunning, Dick	Hw 2	45562	
14	Dunning, Richard V.	Hw 2	32440	
14	Kearl, Harry S.	Hw 2	32380	
14	McElhenny, Bill	Hw 2	40622	

File No.

T. 6. M.R.W. Madison

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Mary Dechelle Jeffers Address Jeffers

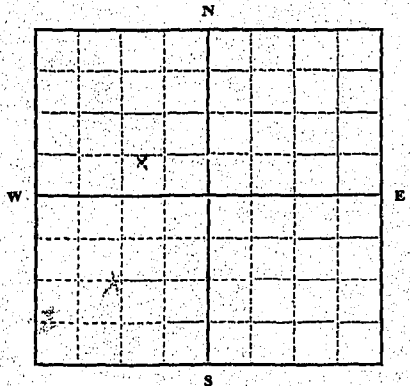
Contractor (if any) none

Address of Contractor none

Date Started..... Date Completed.....

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

natural process



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.

continuous
approx 25" visual observation

..... 1/4 Sec. 7 to 1W
Indicate point of appropriation and place of use, if possible.

Signature of Owner Mary Dechelle Jeffers
Date Dec 30th 1963

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

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

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

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

File No.

T. *6* *B/W*
Madison

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner *Mary Deakille Jeffers* Address *Jeffers*

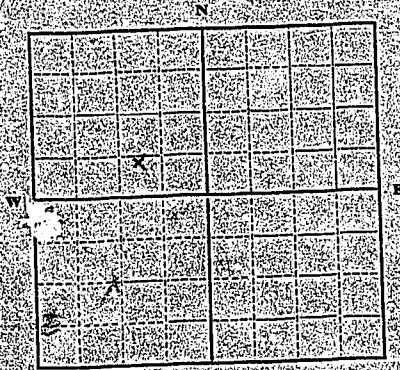
Contractor (if any) *none*

Address of Contractor *none*

Date Started..... Date Completed.....

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

natural process



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.

intermittent
approx 20' vertical absorption

1/4 Sec *16* 1W
Indicate point of appropriation and place of use, if possible.

Signature of Owner *Mary Deakille Jeffers*

Date *Dec 30 1963*

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

24730

29110

Mary Isabelle Jeffers

29110

RECORDER'S OFFICE,
Madison County, Montana.

Filed Dec. 31 1963

at 4:15 o'clock P.M.

[Signature]
County Recorder

By _____ Deputy

Fee \$ _____

File No.....

6 S 1 W
T..... R.....

DUPLICATE

County **Madison**

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE JAN 6 1964
OFFICE OF STATE ENGINEER

STATE ENGINEER

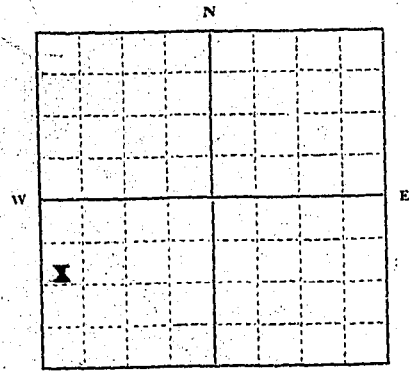
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater..... **Before 1920**
Owner..... **Mary Isabelle Jeffers** Address..... **Jeffers, Montana**
Contractor (if any) **None**
Address of Contractor

Date Started..... Date Completed.....

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



1/4 Sec. 1 T. 6 R. 1 W
Indicate point of appropriation and place of use, if possible.

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.....

Continuous - Natural 10 inches

Signature of Owner..... *Mary Isabelle Jeffers*
Date..... **December 30, 1963**

This form to be prepared by contractor (if any), otherwise by the owner.
Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

24758

29107

Mary Isabelle Jaffe

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

Filed Dec. 31 1963

at 4:57 o'clock P m

Charles J. [Signature]
County Recorder

By _____ Dep _____

Fee \$ _____

File No.

T. 6 S 0 R 1 West

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater Dec 24 1963

Owner Irma L. Manley Address Ennis, Mont.

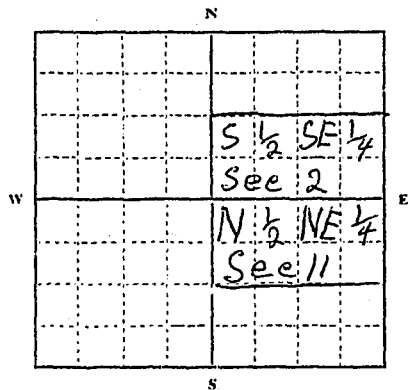
Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

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

Subirrigation and Spring development.



..... 1/4 Sec..... T..... R.....
Indicate point of appropriation and place of use, if possible.

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 All of the
Underground water under S 1/2 SE 1/4
Sec 2 and N 1/2 NE 1/4 Sec 11, 22
in TWP 6 S 0 R 1 W.

Signature of Owner Irma L. Manley

Date Dec 26 1963

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

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

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

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

28485

James L. Manley

RECORDERS OFFICE }
Madison County, Montana. }

Filed *Dec 26* 19*63*

at *2:00* o'clock *P*.M.
Paul S. Beardsley
County Recorder

By _____ Deputy

Fee \$ *2.00*

File No.

T. 65 R. 1W
County Madison

DUPLICATE

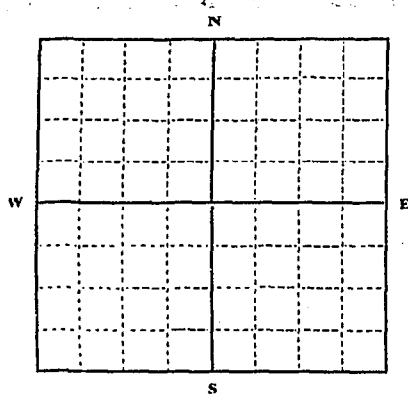
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles Habery Co. Operative Users, of Jeffers Jeffers
(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:



Lot E 364
1/4 Sec. 3 T. 65 R. 1W

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 & Stock in town of Jeffers
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
Steady since 1910
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
7.11
- 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.....
Lawns (10 Homes)
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
1-Horse Jet Pump (2 Pipe)

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1910
- 8. The depth of water table.....
80 FT
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
drilled well, 85 FT deep 7 in casing
- 10. The estimated amount of groundwater withdrawn each year.....
360,000 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.....

Signature of Owner Charles Habery
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.

19844

28929

*Chas. Asberg
and Cooperative Users*

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

Filed Dec 31 1963

at 1-53 o'clock P

Chas. Asberg
County Recorder

By _____ Deputy

Fee \$ 2.00

File No.

DUPLICATE

T. 6 South 1 West
Madison
County JAN 9 1964

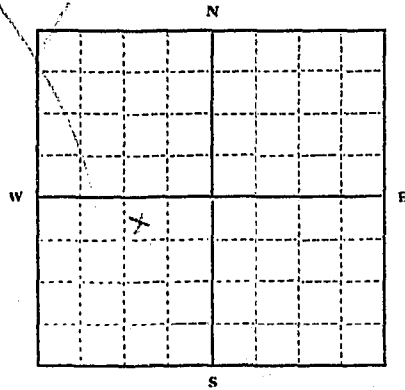
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. ~~Zora Ellen Armstrong~~ of Jeffers, 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 Sec. 3 T. 6S R. 1W

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. Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1940-not used

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. not used at present

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1935

8. The depth of water table. 6 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. 12 inch casing

10. The estimated amount of groundwater withdrawn each year. None at present

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

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

Signature of Owner Zora Ellen Armstrong
Date January 7, 1964
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.

28939

29160

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

Filed Jan 8 1964

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

Paul S. Reardon
County Recorder

By _____ Deputy

Fee \$ 2.00

File No.

T. 63 R. 100

DUPLICATE

RECEIVED
JAN 9 1964
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

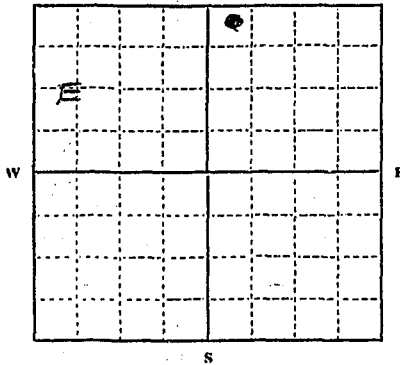
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Carpenter

1. Edward J. Carpenter and Edna W. Carpenter, of Ennis, 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:



1/4 Sec. 63 T. 100 R. 100
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. Yard Irrigation and Dwelling

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 9 years Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 160,000 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 1/2 lot

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 1954

8. The depth of water table 30 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 4 inches

10. The estimated amount of groundwater withdrawn each year 15,000 150,000

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 None

Signature of Owner Edward J. Carpenter
Edna W. Carpenter
Date Jan. 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.

29150

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

Filed Jan 7 1964

at 4:07 o'clock P. m.

Paul S. Beardsley
Recorder

by _____ Deputy

Fee \$ 7.00

3

File No.

T. 6 R. 10
RECEIVED
County: Jeffers
JAN 9 1964

DUPLICATE

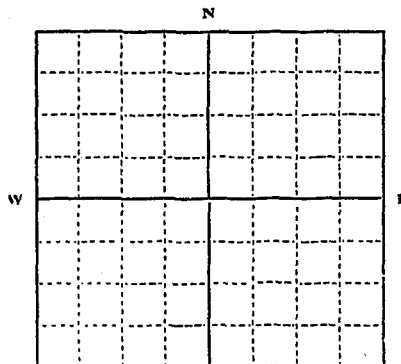
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. H. E. and Ruth G. Walker, of Jeffers
(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:



East of Jeffers
1/4 Sec. 3 T. 6 R. 1 West

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, garden + lawn irrigation, Honey house

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Jan. 1954. Continuous except only 3 mo. irrigation + steam fog honeystrapping 3 mo.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). 2.5 gal. per minute when in full application.

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

Jeffers lots 1 + 2
1/4 " " C-5 of S. valley 44, 6 25 acres
H. E. & Ruth G. Walker

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Jan. 1954. Exact date unknown about 1 1/2 days due to weather.

8. The depth of water table. 7 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled well, 3 1/2 ft. - 6 in. casing.

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

11. The log of formations encountered in the drilling of each well if available. Clay, sand, 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.
County Record book 229 line 2

Signature of Owner H. E. Walker
Ruth G. Walker

Date Jan 7, 64

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.

28938

29159

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

Filed Jan 8 1964

at 9:10 o'clock 9 a.m.

by Paul S. Reynolds
County Recorder

by _____

Fee \$ 2.00

62-1w
3

File No.

In Jeffers, Montana

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

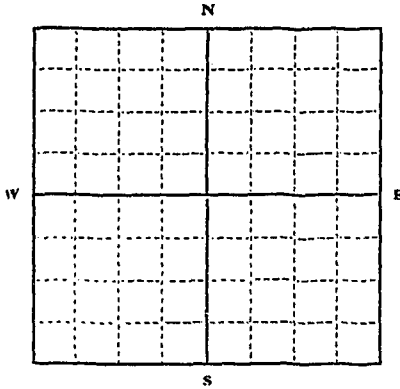
RECEIVED
JAN 9 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Denny Wonder & Helen Wonder, of Jeffers, 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:



1/4 Sec. 3, T6S, R. 1W

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.....
Yard and Garden Irrigation

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
200, 000

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.....
5 lots

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.....
Do not know. Over 35 years

8. The depth of water table.....
Think 25 or 30 f Do not know for sure

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 steel casing

10. The estimated amount of groundwater withdrawn each year.....
Do not know

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

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 Denny Wonder

Date December 31, 1964

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

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

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

28936

29149

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

Filed Jan 7 19 64

4:00 o'clock P.M.
Paul S. Pearson
County Recorder

by _____ Deputy
Fee \$ 7.00

DUPLICATE

JUL 5 1966

T. 6S R. 1W

County Madison

LOG Bill _____ McDermott _____
 Butzerin _____ McNulty _____
 Coyle _____ Morton _____
 Darlington _____ Sullivan _____
 Dickert _____

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

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)

Owner Charles A. Armitage Address Ennis, Mont.

Driller Carl F. Hollensteiner Address Dillon, Montana

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

Date well started June 14, 1966 Date completed June 15, 1966

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

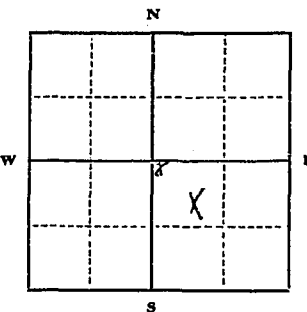
12-14 sm ll amount water in sand

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.

14-60 sandy yellow clay

finished well at 60 in fine gravel & sand

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 18.97lb seamless Black	3' in pit	60	None		



Static Water Level for non-flowing well 13 feet.

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

Pumping Water Level 25 feet at 30 gal. per minute.

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

How Tested Bailer

Length of Test 1 hr

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

N.W. 1/4 Sec. 4 T. 6 R. 1W

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

Carl F. Hollensteiner

File No.

T. S. R. L. W.

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

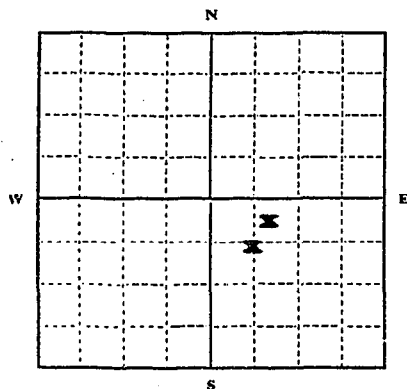
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Chas. A. Armitage of Ennis,
(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:



NWSE 1/4 4 Sec. T. R. 6S 1W

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, Stock and Irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1910, continuous use
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute). 40 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. 10 acres and used for irrigation.
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Electric Jet Pump. NW of SE 1/4

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1910 redrilled in 1938
- 8. The depth of water table. 16 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. 38 ft 4 in. casing
- 10. The estimated amount of groundwater withdrawn each year. 150,000 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 available

Signature of Owner Chas A Armitage

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.

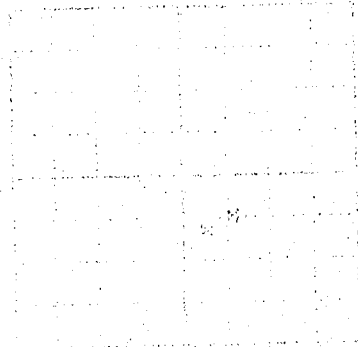
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

15098

28560

Charles Armitage



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

Filed *Dec. 27* 19*63*

at *10:30* o'clock *A*.m.
Paul D. Bevil
County Recorder

By _____

Fee \$ *2.00* Date _____

File No.

T. 65 R. 1W

DUPLICATE

County Madison

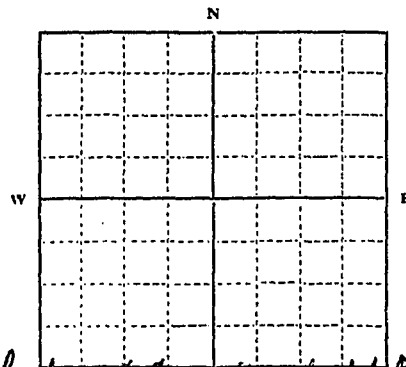
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 3 1963
STATE ENGINEER

1. Chas. E. M. Bauer, of Emmis
(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:



Plot 8 1/2 of 1/4 Sec. 4 T. 65. R. 1W. to Town of Emmis

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 and lawn
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Summer of 1933
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per minute
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Four lots, each 50' x 140'
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal One point 3/4 bore lower 1/4" pipe
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Summer of 1933
- 8. The depth of water table Fourteen 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, 4" casing, 30 feet in depth.
- 10. The estimated amount of groundwater withdrawn each year 150,000 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 Book 103 - Page 446 - Records of Madison Co.

Signature of Owner Chas. E. M. Bauer
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.

28803

Wes. E. M. Bauer

28803

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

Filed Dec 31 1963
at 10:35 o'clock am

County Recorder
By *Wes. E. M. Bauer* Deputy

Fee \$ 2.00

File No.

T. 6S. R. 1W

DUPLICATE

County Madison

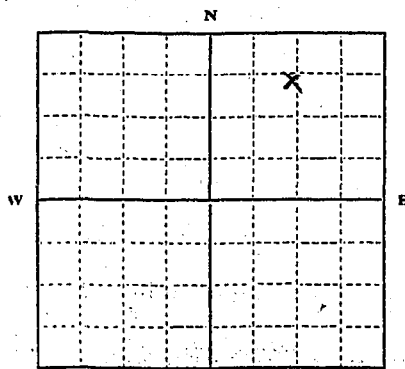
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Emily I. Clark, of Ennis,
(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 4
4
1/4 Sec. T. 5S. R. 1W

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.....
garden and lawn

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
10 gal a 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.....
1952

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.....
30 feet deep, drilled well

10. The estimated amount of groundwater withdrawn each year.....10,000 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 ON LOT 13 BLK 14 EAGIN ADDITION TO TOWN OF ENNIS

Signature of Owner Emily I. Clark

Date December 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.

28802

Emily Clark

28802

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

Filed Dec. 31 1963

at 10:34 o'clock a m

[Signature]
County Recorder

By *[Signature]* Deputy

Fee \$2

File No.

T. 65 R. 1W

DUPLICATE

County MADISON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1963

Declaration of Vested Groundwater Rights

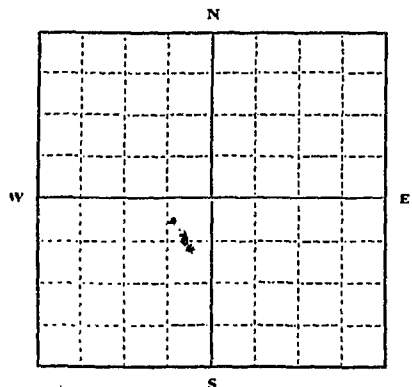
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. JOSEPH L. and SYLVIA DICKSON, of ENNS
(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. 65 R. 1W

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 WATER FOR LAWN and GARDEN

3. Date or approximate date of earliest beneficial use; and how continuous the use has been SEPTEMBER 1961. USED EACH SUMMER 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 LOT 11412 IN BLOCK 4 OF HIGH SCHOOL HEIGHTS ADDITION, TOWN OF ENNIS. OWNED BY JOSEPH L. & SYLVIA E. DICKSON

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP ON LOT 12

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater STARTED SEPT. 10TH 1961, FINISHED SEPT 16, 1961.

8. The depth of water table 25 FEET

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater DEPTH OF WELL 65 FEET. PUMPED BY A ONE INCH LINE.

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

Sylvia E. Dickson
Signature of Owner Joseph L. Dickson
Date Nov. 20, 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.

28336

28336

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

Filed Dec. 20 1963

at 3:48 o'clock P. M.

Paul H. Reynolds
County Recorder

by _____ Deputy

Fee \$ 1.00

File No.

T. 6S R. 1W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1963

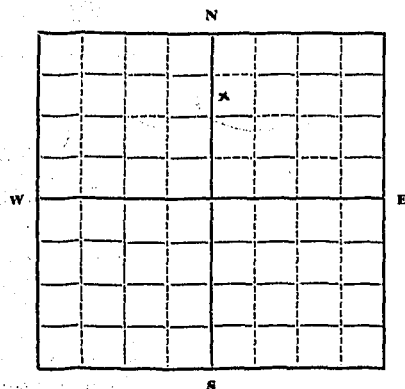
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ed Doyle or Pearl E. Doyle, of Ennis, 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:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 1, 1948

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 Garden plot 1/6 acre

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

NW 1/4 NE 1/4 Sec. 4, T. 6S R. 1W

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

2 wells in town of Ennis
Fagin lots 14

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 20 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled 6 inch casing 40 ft. depth

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

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

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

Signature of Owner Ed Doyle, Pearl E. Doyle

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.

28798
Ed. Doyle or
Paul E. Doyle

28798

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

Filed Nov. 31 1963
at 10:30 o'clock a m.

By [Signature] County Recorder
[Signature] Deputy
Fee \$ 2.00

File No.

T. R.

DUPLICATE

County Madison

LOG

MONTANA WATER RESOURCES BOARD

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

RECEIVED

FEB 17 1968

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

(Under Chapter 237, Montana Session Laws, 1961)

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

2
4
6 Sandy Clay
8
10 Gravel bound in Clay
11
12 Gravel
14
16 static water level
18
20 Gravel bound in Clay
22
24
26
28 Sand + Clay
30
32
34
36 Clay + Gravel
38
40
42
44
46
48
50
52
54 Sandy Clay
56
58
60
62
64
65
68
70 Thin layers of Fine Gravel in Clay
Bottom of well

Owner Kenneth F. Gustafson Address Ennis, Mont
2107 Bridger Dr.
Driller Donald C. Jones Address Bozeman, Montana

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

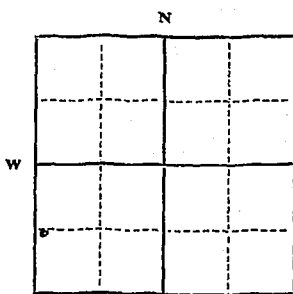
Date well started Dec. 2, 1968 Date completed Dec. 4, 1968

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 in	6 5/8" O.D.	1 1/2' above Ground	64'	-	-	-
	17#					



Static Water Level for non-flowing well 16 feet.

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

Pumping Water Level 70 feet at 10 gal. per minute.

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

How Tested Pump

Length of Test 45 min.

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

SW 48W4
1/4 Sec. 4 T68 R17
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.

17
Driller's License Number

Donald C. Jones
Driller's Signature

44,995

File No.

T. 65 R. 1W

DUPLICATE

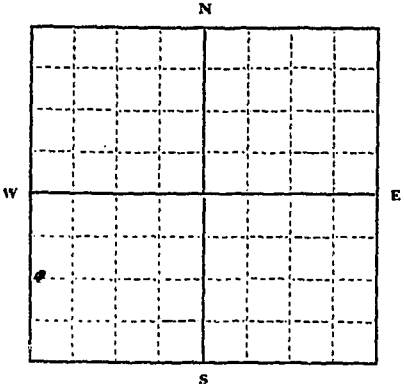
County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964
STATE ENGINEER

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

1. Kenneth Gustin, of Ennis,
(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 Sec 4 T. 2 S. R. 1 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 and lawn and garden
- 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) 15 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 Lawn and Garden
- 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 1915
- 8. The depth of water table 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 3 1/2 inch casing driven to a depth of 63 feet. An electric pump is used to withdraw water.
- 10. The estimated amount of groundwater withdrawn each year 200,000 gals
- 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 none

Signature of Owner Kenneth Gustin
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.

28760

Kenneth Gustin

RECORDER'S OFFICE,
Madison County, Montana.

Filed Dec. 30 1963

at 4:23 o'clock P. M.
Paul W. Birtch
County Recorder

By _____ Date _____

Fee \$ _____

RECEIVED
FEB 4 1964

State Publishing Co., Helena, Montana-42234
T. 6. So. R. 1. West
County Madison

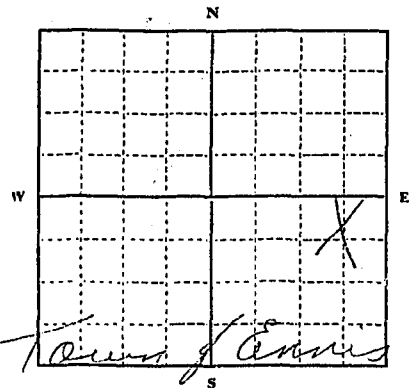
File No.
DUPLICATE

STATE ENGINEER
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

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

Winifred G. Jeffers of Ennis
(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. 6 S. R. 1 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
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 16 1946
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) cannot say.
- 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
Well located on Lot 13 Block 2 O.T. of Ennis Mont.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 16 1948 46 feet deep 6 in casing.
- 8. The depth of water table about 4 feet in the 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 Depth 46 feet, 6 inch casing
- 10. The estimated amount of groundwater withdrawn each year could not estimate
- 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

Signature of Owner Winifred G. Jeffers
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.

34794

79101

Wampler & Jaffer

29101

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

Filed Dec 31 1963
at 4:44 o'clock P.m

Paul S. Bonds
County Recorder

By _____ Deputy

Fee \$ 2.00

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—485.

File No.

RECORDED

T. 6S. R. 1W

DUPLICATE

JUL 6 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 - 22 feet
Coarse, Dirty
overburden
22 - 34 feet
Claybound sand and gravel

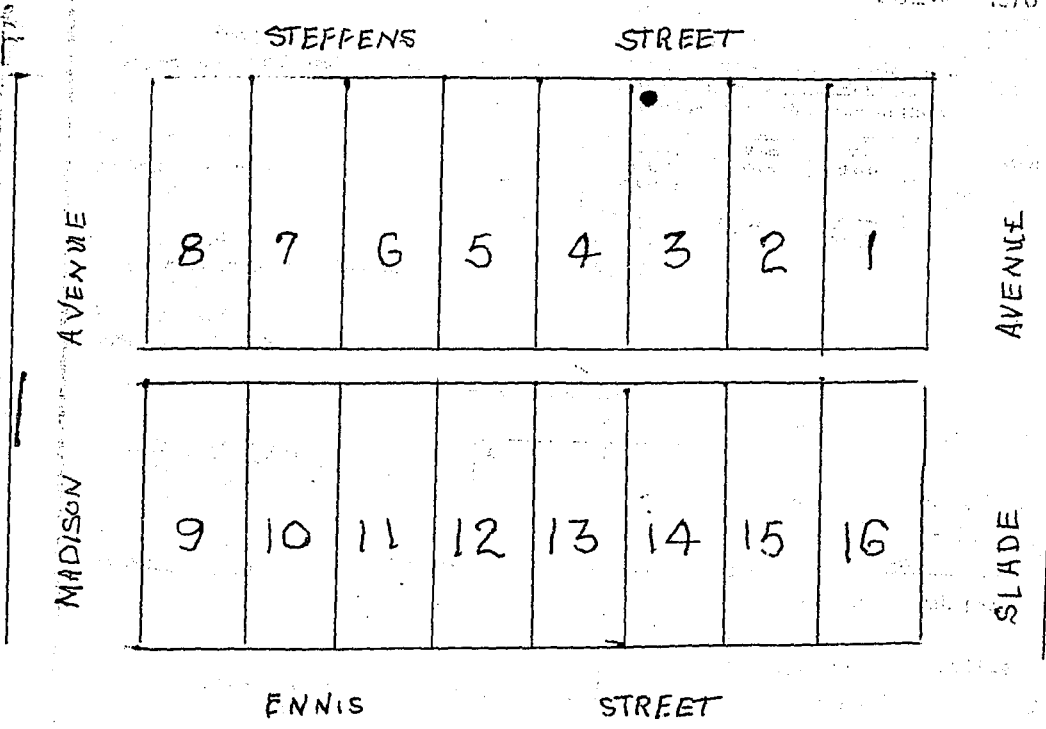
Owner Lester Kilman Address Ennis, Montana

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

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

Date well started June 1970 June 1970

Ennis - Comley Addition



or other) irrigation

ent strata etc. Show er-bearing

To (Feet)

ing well feet.

feet

etc. ing well

ing, pack-

NW 1/4 NW 1/4

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

ers, 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.

150
Driller's License Number

Driller's Signature

Puffinberger Potts

46651

File No.

T. 6S R. 1W

DUPLICATE

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)

Owner Lester Kilman Address Ennis, Montana

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

Date of Notice of appropriation of groundwater

Date well started June, 1970 Date completed June, 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.

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

0 - 2 feet
Topsoil

2 - 22 feet
Coarse, Dirty
overburden

22 - 34 feet
Claybound sand and gravel

30 feet
Static Water Level

34 - 50 feet
Claybound Sand and Gravel

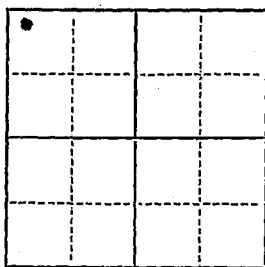
50 feet
Slr Claybound Sand
H.

60 - 62 feet
Claybound sand and Gravel

62 - 66 feet
Sand and Gravel

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D. 250 Wall 17 #	-1-	67			

Doc. No. 43047
Filed for record
this 8 day of July
A. D. 1970, at 1:10
o'clock P. M.



Ennis—Comley Addition
Lot 3, block 7

NW $\frac{1}{4}$ NW $\frac{1}{4}$

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

Static Water Level for non-flowing well
..... 31 feet.

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

Pumping Water Level..... 41 feet
at..... 25 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailed

Length of Test..... 2 hours

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).

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

Plufuta Potts
Driller's Signature.

46651

File No.....

T. 6S R. 1W

DUPLICATE

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)



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

Doc. No. 43152 Owner Adrian Megrund Address Ennis, MT
Filed for record this 4 day of August Driller..... Address.....
A. D. 19 70, at 9:05 o'clock A.M. Date of Notice of Appropriation of Groundwater.....

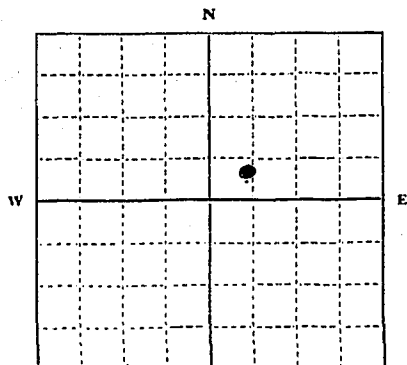
Date well started 5/21/70 Date Completed 5/21/70

Type of well Dug Equipment Used Back Hoe
(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)
D49 2' x 8'	4" Transit	0	10'	4" Slits Hot Water Tank	10'	14'



SW 1/4
1/4 Sec. 4 T6S R1W
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 10 feet.

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

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

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

How Tested..... Length of Test.....

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).....

Irrigate 2 city blocks
Location: Block I, Armitage
Dear Meadows Addition Lots 2+3, Ennis

Driller's License Number.....
Adrian Megrund
Driller's Signature
Owner

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.

47312

43152

Adrian Megrundi

RECORDER'S OFFICE
Madison County, Montana

Filed August 4 19 70

at 9:35 o'clock Am

By Mary A. Myers
County Recorder

By Jean A. Mantz
Deputy

Fee \$ 2.00

Vertical text on the right side of the page, possibly a list or index, including numbers like 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

File No.....

6S 1W
T. R.
Madison
County

DUPLICATE

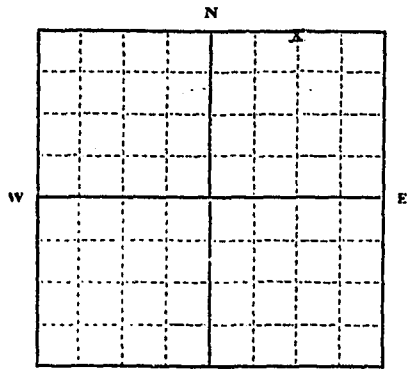
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Clarice D. Nelson, of Ennis, 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:



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

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 and lawn irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1897- continuous use
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute): 20 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: acre of land owned by appropriator
lots described below
- 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: 1897
- 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: 6 inch casing on 40 foot well
- 10. The estimated amount of groundwater withdrawn each year: 100,000 gal per yr.
- 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: waters taken on Lot 21 Block 2 Ennis Original Townsite and used on Lot 18 of said block and lots 10-11-13, 14-15 Block 2 Ennis Addition to Town of Ennis, Madison County, Montana

Signature of Owner: Clarice Nelson
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.

15088

28550

Alice Nelson

RECORDER'S OFFICE }
Madison County, Montana. }

Filed *Dec. 27* 19*63*

at *3:00* o'clock *P*.m

Charles S. [Signature]
County Recorder

by _____
Fee \$ *2.00* Penalty _____

File No.

T. 6S R. 41W
County. Madison

DUPLICATE

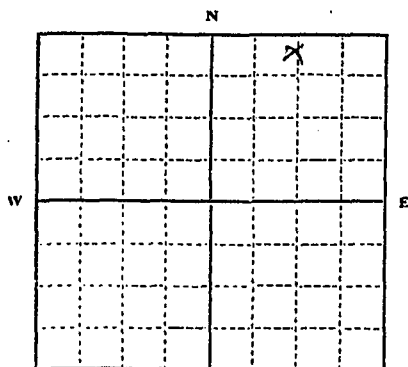
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clarice D. Nelson, of Sheridan Ennis
(Name of Appropriator) (Address) (Town)
Madison Montana
County of ... State of ...
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

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... 1933

4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 20 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... Lots described below

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... 1933

12 feet

8. The depth of water table...

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

6 inch casing on forty-foot well

10. The estimated amount of groundwater withdrawn each year... 100,000 gal per yr

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 books and maps of any county record... waters taken on lot 11 Block 2 Ennis Addition and lots 18 and 21 Block 2 Ennis Original Townsite, Madison County, Mont.

Signature of Owner. Clarice D. Nelson

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.

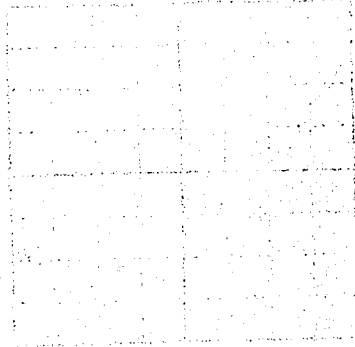
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

15089

28551

Oliver Nelson



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

Filed *Dec. 27* 19*63*

3:00 P.M. *John* *Q. N.*
Oliver Nelson
County Recorder

by *J. W.* Deputy

File No.

T. 6S R. 1W
County Madison

DUPLICATE

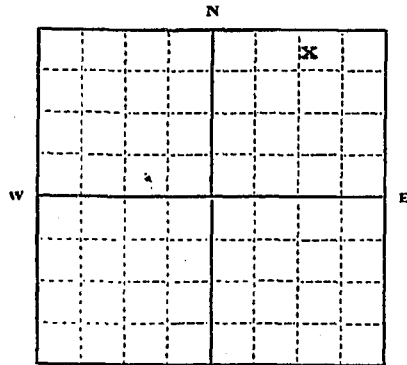
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Clarice D. Nelson, of Ennis, 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:



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

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 and lawn irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1936-continuous use
- 4. The amount of groundwater claimed, (in miner's inches or gallons per minute) 20 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 acre of land owned by appropriator lots described below
- 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 1897
- 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 6 inch casing on 40 foot well
- 10. The estimated amount of groundwater withdrawn each year 100,000 gal 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 waters taken on lot 18 Block 2, Ennis Original Townsite and used on Lot 21 of said block and lots 10-11-13-14-15, Block 2 Ennis Addition to Town of Ennis, Madison County, Montana

Signature of Owner Clarice Nelson
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.

15090

4

File No.

T. 6S R. 1W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963

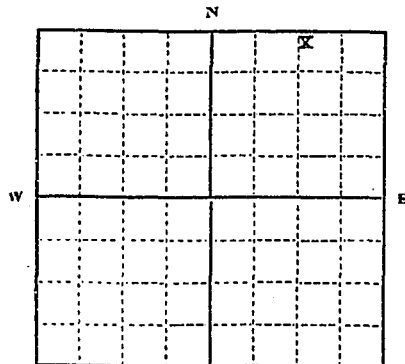
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Clarice D. Nelson, of Ennis, (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 4 Sec. 4 T. 6S R. 1W

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 and lawn irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1933 continuous use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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 1 acre of land owned by appropriator Lots described below

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 1933

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 6 inch casing, on forty foot well

10. The estimated amount of groundwater withdrawn each year 100,000 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 and page of any county record waters taken on lot 10 Block 2 Ennis Addition to the Townsite of Ennis and used on Lots 11, 13, 14, 15 of said Block and Lots 18 and 21 Block 2 Ennis Original Townsite, Madison County, Montana

Signature of Owner Clarice Nelson
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.

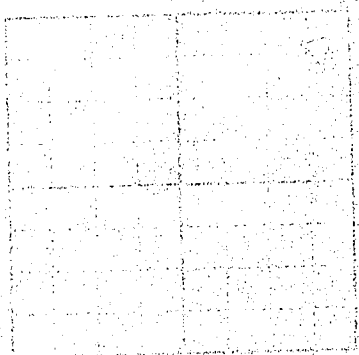
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

15091

28553

Clarence D. Nelson



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

Filed Dec 27 1919
at 3:03 o'clock P m

by Charles S. Bradbury
County Recorder

Fee \$ 2.00

4

File No.....

T. 6 S. R. 1 W.

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

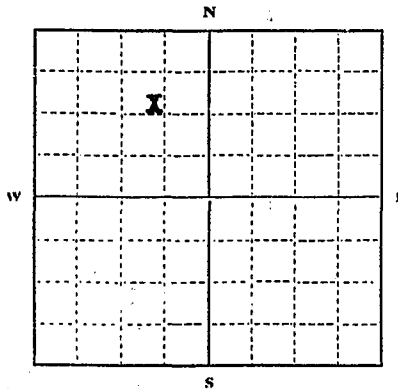
JAN 3 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. School District No. 52, of Ennis, 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:



NW 1/4 of Sec. 4, T. 6 S., R. 1 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
on School Lot as shows on plat of High School Heights Addition to the Town of Ennis, Madison County Montana, of record in County Clerk & Recorders Office, Virginia City, Montana.

- 2. The beneficial use on which the claim is based... for lawn and athletic field irrigation, and domestic use when necessary, fire protection.
- 3. Date or approximate date of earliest beneficial use, and how continuous the use has been... well completed and pump set on Tuesday March 17, 1953, and has been used right along ever since during regular school term; and thru summer for lawn irrigation.
- 4. The amount of groundwater claimed (in miner's inches or gallons pump set rate)... 60 gallons per minute; Well capable of producing 90 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. 4 to 5 acres of baseball field, lawns, and ground around school buildings of School Dist. 52, of Ennis, Montana, as appears of record in the Clerk & Recorders Office at Virginia City Montana; of withdrawing such water from the ground and the location of each well or other means of withdrawal... well in basement of new Grade School building built in 1952-53 electric motor operated pump, with 1 1/2 inch pipe therefrom.
- 6. The amount of groundwater withdrawn and completion of the construction of the well, wells, or other works for withdrawal of groundwater... drilling of the well be gan in October 1952, drilled deeper in March 1953 and finally completed March 17, 1953 to a depth of 262 feet. Six inch casing, with 1 1/2 inch pipe to pump and electric motor.
- 8. The depth of water table... 40 to 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... drilled well of 262 feet depth, with a six inch casing perforated, at various levels. With electric motor and pump for withdrawal of water as needed as stated above.

- 10. The estimated amount of groundwater withdrawn each year... approx. 950,000 gallons

- 11. The log of formations encountered in the drilling of each well if available... on the records at the school house of said District No. 52

- 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... have none, to my knowledge.

School District No. 52
Signature of Owner Ennis, Montana
By: [Signature] Clerk
Date: December 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.

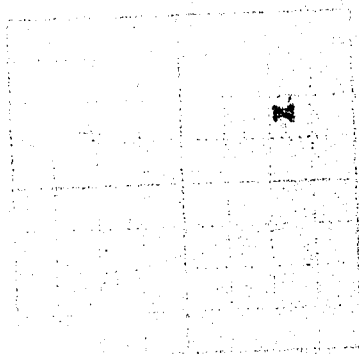
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

19875

28960

School Dist No 52



RECORDER'S OFFICE,
Madison County, Montana.

Filed Dec. 31 1962

at 2:30 o'clock P.M.

Carl H. Beardsley
County Recorder

By _____ Deputy

Fee \$ 2.00

File No.

T. 6S R. 1W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1967

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Edgar Stewart, of Ennis
(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:

			X	

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
1928

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1928

8. The depth of water table 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
35 feet deep, drilled well, cased

10. The estimated amount of groundwater withdrawn each year 100,000 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 Lots 5 through 10 Block 10 of Fagin Addition to the Townsite of Ennis, Madison Co. Mont.

Signature of Owner Edgar Stewart

Date December 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.

1968