

RECEIVED
APR 20 1958

T. _____ R. _____
County Madison

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Ed Maynard Emis, Montana Address _____
Driller Carl F. Hollensteiner Dillon, Montana Address _____
Date Started Apr. 16, 1958 Date Completed Apr. 19, 1958
Location: Sec. 13 T. 5 S R. 1 W. 1/4 sec. S. W.

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

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other: Hotel, Trailer Court, Lodge

Casing: Surface ft. to 37 1/2 ft. Type galv. 4" I.D. Size merchant casing
Casing: 37 1/2 ft. to 60 ft. Type galv 4" I.D. Size merchant casing
Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. none to ft. _____ Ft. _____ to ft. _____

Type of screen or perforations None

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

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

Pumping water level 45 feet at 20 g.p.m. gal. per min.

How tested: bailer

Length of test: one hr

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)
original well was drilled several years ago. No logs on original
27-28 ft. 4" casing was welded to 4" casing originally in well
and driven to 60 ft where sufficient water without sand was obtained.

(over)

Log of Well

[illegible]

Ed. Meyer

17041

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

Filed Oct. 28 1958

3:05 o'clock

County Recorder

Ду Деку

T 5S R 1W

County Madison

JAN 8 1964

STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

- 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. 16 T5S R. 1W

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 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.
- Windmill & pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....1922.....

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. 5" pipe 120' deep

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 The estimated amount of groundwater withdrawn each year.....3,000,000.....

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

Win Del Ranches, Inc.

Signature of Owner F. Kuchlenberg

Date 12/19/63

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.

24721

29068

Nine Del Ranches

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

Filed *Dec 31* 19*63*

at *4:11* o'clock *P.M.*
Charles J. Kennedy
County Recorder

By _____ Deputy

Fee \$ *2.00*

File No.

T. 5S R. 1W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

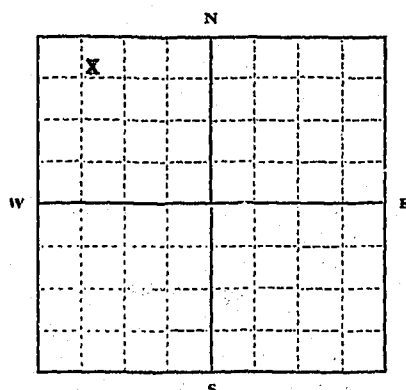
RECEIVED
JAN 6 1964
ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Win-Del Ranches, Inc., 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:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 1961

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

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 submersible pump

NW 1/4 Sec. 16 T5S 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 1961

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 6" 20 feet deep

10. The estimated amount of groundwater withdrawn each year 3,240,000

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

Win-Del Ranches, Inc.

Signature of Owner F. D. Kichtenberg

Date 12/19/63

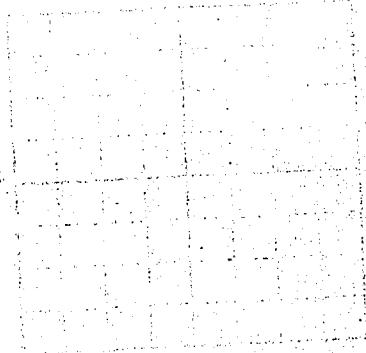
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

24726

29073
King Del Ranches Inc



29073

RECORDER'S OFFICE, ss
Madison County, Montana.

Filed Dec. 31 19__

at 4:16 o'clock *P.M.*
Paul H. Pearson
County Recorder

By _____ Deput

Fee \$ _____

File No.

T. 5S R. 1W

DUPLICATE

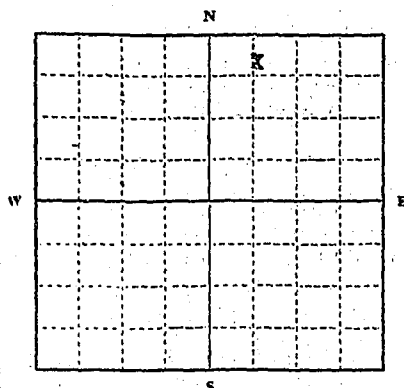
County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Win-Del Ranches, Inc., 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 $\frac{1}{4}$ Sec. 17 T5S 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
Sept. 1950
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20
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 submersible pump
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 35'
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" 70 feet deep
10. The estimated amount of groundwater withdrawn each year 3,200,000 Gal.
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

Win-Del Ranches, Inc.

Signature of Owner

*F. D. Schentberg*Date 12/19/63

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.

24725

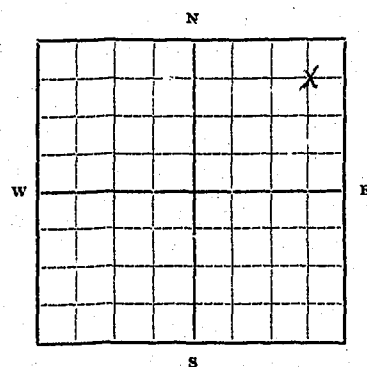
29072
Kim-Del Ranches Inc

29072
RECORDER'S OFFICE, }
Madison County, Montana, } ss.
Filed *Dec 31* 19*63*
at *4:15* o'clock *P.m.*
Charles S. Bessett
County Recorder
By _____
Fee \$*2.00* _____

File No.

DUPLICATE

Top of Ground
(Elev. above sea level 5000...)
Top Soil
Clay
38 Black Sand (Water bearing)
48 Sandy Clay
56 Light Sand (W.B.)
70 Sandy Clay (W.B.)
78 Blue Shale
98 Sand (W.B.)
107 Clay
111 Sand (W.B.)
130 Sand (W.B.)
163 Sand Very fine (W.B.)
185 Sand coarse (W.B.)
187 Clay
192'7" Sand (W.B.)
192'7" Well Completed



N. 4. E. Sec. 17. T. 5. S. R. 1. W.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well ENGINEER
(Under Chapter 237, Montana Session Laws, 1961)

Owner: Wm. Dol. Hutchins Address: Paris, MontanaDriller: Gerald Stalcup Address: Paris, Montana

Date of Notice of Appropriation of Groundwater

Date well started Dec. 27, 61 Date Completed April 20, 62Type of well drilled Equipment Used percussion
(dug, driven, bored or (Churn, drill, rotary or
drilled) 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 5/8" O.D.	19 LB.	Surface	192'7"	8 inch 2"	27'	29'

Static Water Level for non-flowing Well 192'7" feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 20 feet at 0 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Rate of Recovery Length of Test 1 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) This well
was drilled through very unstable
sands with the majority of the distance
consisting of a quicksand composition.

Driller's License Number 97Driller's Signature Gerald Stalcup

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.

25013

RECORDER'S OFFICE,
Madison County, Montana.

Filed May 2 1962
at 1:39 o'clock P. M.

By Frank J. Beardsley County Recorder
Arthur L. Deubler Deputy

Fee \$

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File No. _____

T 58 R 1W

DUPLICATE

County Madison

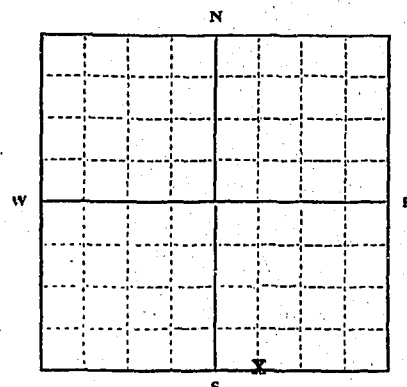
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Win-Del Ranches, Inc., 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:



SE 1/4 Sec. 19 T 58 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
Stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 18 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Windmill & pump
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 30'
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" 70' deep
10. The estimated amount of groundwater withdrawn each year 3,850,000
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

Win-Del Ranches, Inc.

Signature of Owner

F. D. RehtenbergDate 12/19/63

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.

24723

29070

Hin Del Rancho Inc

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

Filed Dec 31 1962

at 4-13 o'clock P
Charles J. Pearson
County Recorder

By _____

Fee \$2.00

File No.

T. 5S R. 1W

DUPLICATE

County Madison

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

Top of Ground

(Elev. above sea level.....)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Win-Del Ranches, Inc. Address Ennis, MontanaDriller VanDyken Drilling Co. Address Bozeman, MontanaDate of Notice of Appropriation of Groundwater August 1963Date well started 9/10/63 Date Completed 9/17/63

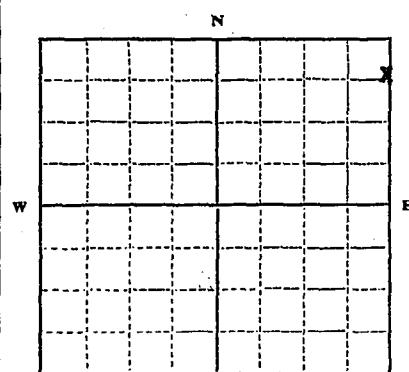
Type of well Drilled Equipment Used Churn
(dug, driven, bored or (Churn, drill, rotary or drilled) other)

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.

0' --- 4' clays.
4' --- 28' Gravels.
28' --- 38' Sands.
38' --- 56' Clay bound gravels.
56' --- 59' Clean sand and gravels.

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#	0'	59'	none		



NE 1/4 Sec. 20 T. 5S. R. 1W.
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 43' feet.Shut-in Pressure for Flowing Well nonePumping Water Level 42' feet at 12 gal. per minute.Discharge in gal. per min. of flowing well 16/44 noneHow Tested Bailer Length of Test 1hr.

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).....

License No. I

Driller's License Number

Driller's Signature Bo. VanDyken

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.

24727

29074

How Dal Ranches Due

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

Filed *Dec 31* 1963

at *11:17* clock *P.M.*
Charles S. Beardsley
County Recorder

By _____ Deputy
Fee \$2.00

File No.

T. 55 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)

Owner Wendell Ranches, Inc. Address Ennis, MontanaDriller Van Dyken Drilling Co. Address Bozeman, Mont.

Top of Ground

(Elev. above sea level 4800)

18

0'

4'

28'

38'

56'

68'

102'

112'

122'

132'

142'

152'

162'

172'

182'

192'

202'

212'

222'

232'

242'

252'

262'

272'

282'

292'

302'

312'

322'

332'

342'

352'

362'

372'

382'

392'

4' Top soils

28' Sand and gravels

38' Sand dry.

56' Clay bound

68' Coarse Clean

102' Hard sandstone.

(water)

T.D. 102'

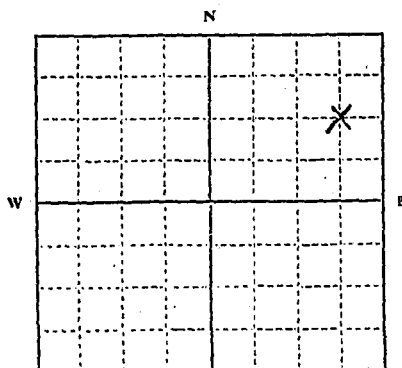
Date of Notice of Appropriation of Groundwater noneDate well started Aug 29 63 Date Completed Feb. 11, 1964Type of well Drilled Equipment Used Cable tools

(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)
6"	6 5/8" O.D. 17#	0'	96'	none		



N. 1/4 E. Sec 20 T. 55 R. 1W
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 64 feet.Shut-in Pressure for Flowing Well nonePumping Water Level 82' feet at 12 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Bailer Length of Test 1 Hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

License No. I

Driller's License Number

Driller's Signature

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

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.

38228

Wm. del Ranche, Inc.

Filed June 24 1964

at 7:20 o'clock P. m.

Paul S. Kearsley
County Recorder

By _____ Deputy

Fee \$

File No.

DUPLICATE

 STATE WATER CONSERVATION BOARD
R E C E I V E D
 AUG 30 1965
T. SS R 1WCounty MADISON
 STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER

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

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

(Under Chapter 237, Montana Session Laws, 1961)

 0' --- 6' Soils and clays. Owner Valley Garden Ranch Address Ennis, Mont.

 6' --- 28' Boulders and Driller Van Dyken Drilling Co. Address Bozeman, Mont.

 28' --- 35' Sands and gravels Date of Notice of Appropriation of Groundwater none
 (water)

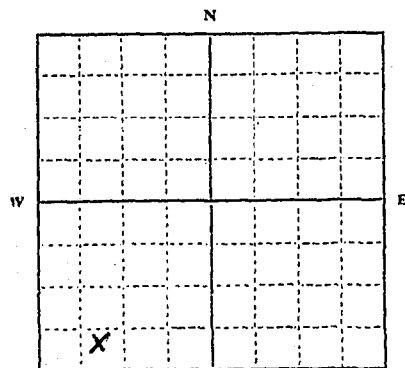
T.D. 35'

Date well started May 25/65 Completed May 28/65
 Type of well drilled Equipment Used Cable tools
 (dug, driven, bored or (Churn, drill, rotary or
 drilled) 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)
6"	6 5/8" O.D. 19# per ft. 1800# test Prime steel	0'	35'		none	



S. 1/4 Sec. 21, T. 55 R. 1W

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 nonePumping Water Level 18' feet at 30 gal. per minute.Discharge in gal. per min. of flowing well noneHow Tested Baller Length of Test 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation).....

LICENSE NO. I

Driller's License Number

Driller's Signature

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

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.

39482

100-41062
E 337 A E
U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

Filed Aug. 15 1965

at 2:00 o'clock ✓

County Recorder

By _____ Date: _____

Fee \$ 1.00

File No.

T. 5S R. 1W

DUPLICATE

County MADISON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

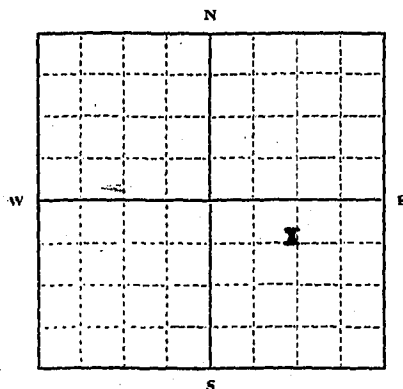
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 2 1964

STATE ENGINEER

1. SAIER, Eugene, Pauline, Victor & Lois, of P. O. Box 208 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:



SE 1/4 Sec. 23 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 Domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Prior to 1958, Specific date unknown. Has been used continuously since.
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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Centrifugal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Prior to 1958 - Unknown
8. The depth of water table Eight (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 Well is 30' deep and cased with 6" cast iron casing. The pump used for withdrawal is a small centrifugal pump - electric.
10. The estimated amount of groundwater withdrawn each year 18,000 gallons
11. The log of formations encountered in the drilling of each well if available Unknown
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.

Eugene Sailer
and Eugene Sailer
Signature of Owner *by Eugene Sailer*

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.

17551

GW

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

File No.

T 5S R 1W

DUPLICATE

County MADISON

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

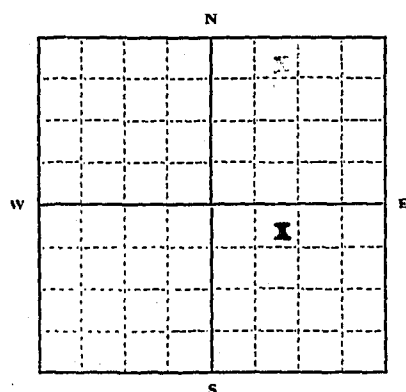
RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. SAIER, Eugene, Pauline, Volker, & Lois, of P. O. Box 206 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. T R

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

2. The beneficial use on which the claim is based. Stock & Garden Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Prior to 1958, Specific date unknown. Has been used continuously since.
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. SAIER, Eugene, Pauline, Volker, & Lois
NE 1/4 Sec. 23, T5S, R1W - 1/4 acre
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Small electric centrifugal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Prior to 1958 - Unknown
8. The depth of water table. Eight (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. Well is 30' deep and cased with 8" cast iron casing
The pump used for withdrawal is a small centrifugal pump - electric.
10. The estimated amount of groundwater withdrawn each year. 18,000 gallons
11. The log of formations encountered in the drilling of each well if available. Unknown
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.

Eugene, Pauline, Volker & Lois Sailer
Signature of Owner *by Eugene Sailer*

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.

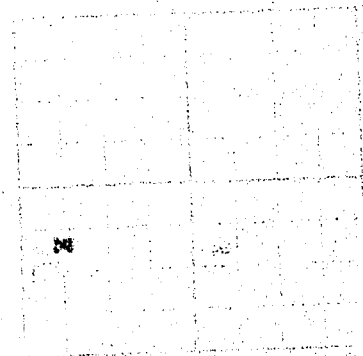
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

17550

28676

Eugene, Pauline
Voller, Lois Dier



RECORDING OFFICE
Madison County, Montana

Filed Dec 32 1963

at 2:45 o'clock P.m.

Charles D. Hensley
County Recorder

200 Deputy

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

DRILLER'S LOG

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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.

(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 **Charles Stolte Sr.**

Address Ennis, Montana

Date well started 4-2-73

completed 4-4-73

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used cable tool

.....
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" id.	+1	73'			
17 1/2"						

A 3x3 grid map of the Pacific Ocean. The cardinal directions are labeled: N (North) at the top, S (South) at the bottom, E (East) on the right, and W (West) on the left. An 'X' is marked in the top-left cell, which represents the North Pacific region.

Static water level 20 ft.*
Pumping water level 50 ft.*
at 20 gallons per minute,
measured minutes after pumping
began.

*Measured from ground level.

Well developed bybailer

for4.....hours.

Power..... Pump..... HP

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

NW 1/4 NW 1/4 Sec. 25.....

T. 5. 4 R. 1. ~~E~~
S. W.

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

Driller's Signature

Fotts Drilling and Developing

Route #4. Bozeman, Montana 59715 LICENSE NO 150

Top of Ground

(Elev. above sea level)

[illegible]

72 ft. Show exact depth of bottom

53,009

96

TOLTZ, Charles, Jr. & Sandra
NOTICE OF COMP. OF G.W. APP. BY MEANS OF WELL
(copy)

49745

RECORDER'S OFFICE
Madison County, Montana

Filed April 26 1973
11:30 o'clock A.m

Jarvis R. Molitor
County Recorder

By Col. J. L. [unclear] Deputy

Fee \$ 2.00

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

County.....**Madison**

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 Charles & Helen Helf

Address Ennis, Montana

Date well started4-5-73

completed 4-12-73

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used cable tool

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

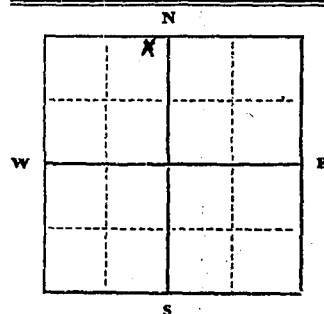
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***Describe**

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6MI.D.	+1	80	2" S.S.	7500	SCREEN
	17#			+		
				1/4 GRANULE PACK		
				80 -	86	



NE 1/4 NW 1/4 Sec. 25
T. 5 S. R. 1 E.
W.

Static water level 40 ft.*
Pumping water level 5 ft.*
at 3 gallons per minute,
measured 120 minutes after pumping
began.

*Measured from ground level.

Well developed by ~~1944~~
for 5 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

Driller's Address Potts Drilling and Developing

Route #4 Bozeman, Montana 59715..... LICENSE NO. 150

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)

[illegible]

92 ft. Show exact depth of bottom

53010

96

STOLTZ, Charles & Helen
NOTICE OF COMP. OF G.W. App. By Means Of Well
COPY

49744

Fee \$ _____
By _____
County Recorder
at _____ o'clock _____ m
Filed _____ 19 _____
Madison County, Montana
ss. _____
RECORDER'S OFFICE

RECORDER'S OFFICE
Madison County, Montana

Filed _____ April 26 1973
at _____ 10:08 o'clock A.M.

By _____
County Recorder

By _____ Deputy
Fee \$ 2.00

File No.

DUPLICATE

LOG

T. 58 R. 12

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

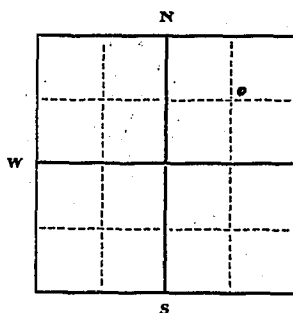
**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

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

Owner CHAS. STOLTZ Address ENNIS MONTANA.Driller VAN DYKEN DRILLING CO. Address BOZEMAN, MONTANADate of Notice of appropriation of groundwater noneDate well started April 23/68 Date completed May 1/68Type of well Drilled Equipment used Cable tools.
(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 5/8" O.D. 17# per ft. P.E.	0'	35'	none		

Static Water Level for non-flowing well 12 feet.Shut-in Pressure for Flowing Well nonePumping Water Level 20' feet
at 25 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested BailerLength of Test 2 Hrs.

Remarks: (Gravel packing, cementing, pack-
ers, type of shutoff) Puddled clays
shutoff outside of casing
from 0' to 25'

(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. 1

Driller's License Number

Best Van Dyken
Driller's Signature.

45,004

40068

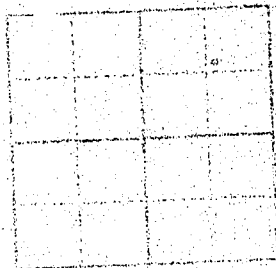
STATE OF MONTANA,
County of Madison.

I hereby certify that the within Instrument was filed in
my office on this 17 day of Feb A.D. 1969
11 min. past 10 o'clock P. M.
County of Madison, State of Montana.

Mary G. Myers
County Recorder

By _____ Deputy

20



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 Carl Palmer

Address Jeffers, Montana

Date well started Nov. 3, 1970

completed Nov. 5, 1970

Type of well Drilled

Equipment used Churn Drill

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

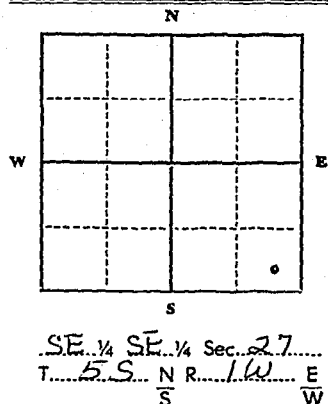
Industrial ☐ Drainage ☐ Other ☐* Garden/lawn ☐

*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).

ESTIMATED ANNUAL WITHDRAWAL 2,000,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6-5/8" 17 lb.	1' up	50		None	



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

Driller's Signature Carl Palmer

Driller's Address Box 5, Dillon, Montana 59725

LICENSE NO. 9

County Madison

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soli, 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
6	20	Gravel
20	10	clay & sand
10	51	clay
51		coarse sand & water
		Finished at 51

Show exact depth of bottom

48060

44435

STATE OF MONTANA
COUNTY OF MADISON
RECORDERS OFFICE
Madison County, Montana

Filed January 25 19 71
at 1:25 o'clock P.M.
Lorraine P. Madison
County Recorder
By Joan A. Mantz
Deputy
Fee \$ 2.00

RECORDED

THIS IS TO CERTIFY THAT THE ABOVE
RECORDED IS A TRUE AND CORRECT
COPY OF THE ORIGINAL AS THE SAME
WAS PRESENTED TO ME FOR RECORDING
ON THE DATE AND AT THE PLACE
HEREIN SPECIFIED.

1	2	3	4	5	6	7	8	9	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
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RECEIVED
JAN 25 1971
COUNTY OF MADISON
RECORDERS OFFICE
MADISON, MONTANA

File No.

T. 5 S. R. 1 W.

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County: Madison

JAN 6 1964

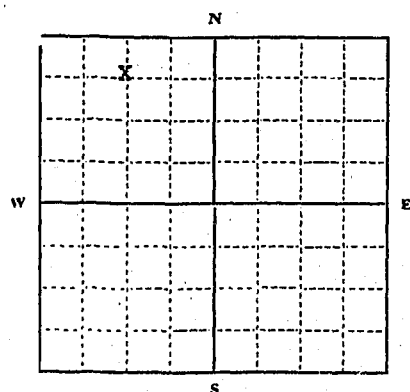
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Win-Del Ranches, Inc., 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:



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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....1920 continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute).....18 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 submersable pump

NW 1/4 Sec. 28, T. 5 S. R. 1 W.

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.....Approximately 1920

8. The depth of water table.....4/5'

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" pipe 45' deep

10. The estimated amount of groundwater withdrawn each year.....3,250,000

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

Win-Del Ranches, Inc.,
Signature of Owner F. W. Richertsenberg
Date 12/19/63

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.

24722

29069
Trinidad Ranches Inc

29069
RECORDER'S OFFICE, } ss.
Madison County, Montana.

Filed Dec. 31 1963

at 4:37 o'clock P.M.
Charles D. Pearson
County Recorder

By _____ Deputy

Fee \$ 2.00

File No.

T. 5S R. 1W

DUPLICATE

County Madison

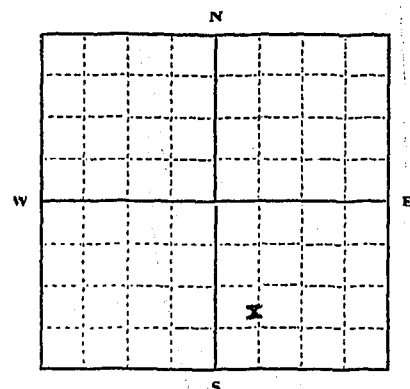
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 3 1964
STATE ENGINEER

1. William G. Thexton, of 2951 Seabright Long Beach,
(Name of Appropriator) (Address) (Town)
County of Los Angeles Co. State of California
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 28 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.
domestic, recreational (hot springs)
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
1865
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 gallons 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
excavation flowing into 30x40 ft pool

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.
development commenced around 1900; 1938 additional structures
8. The depth of water table. surface, coming out of sidehill fifteen feet down from crest of hill
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.
see above
10. The estimated amount of groundwater withdrawn each year. 21,100,000 gal per yr.
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

William G. Thexton

By:

Signature of Owner

*William G. Thexton*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.

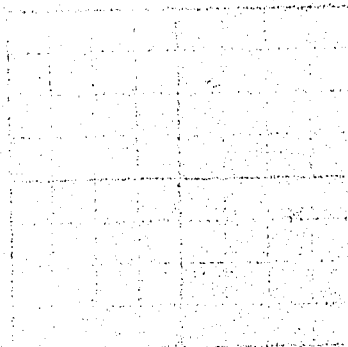
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

19718

28796

William H. Thelton

28796



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

Filed Dec. 31 1963

at 10:28 o'clock A. M.

County Recorder

By *Chas. S. Leard* Deputy

Fee \$2.00

File No.

DUPLICATE

T. 5S R. 1W

County Madison

JAN 8 1964

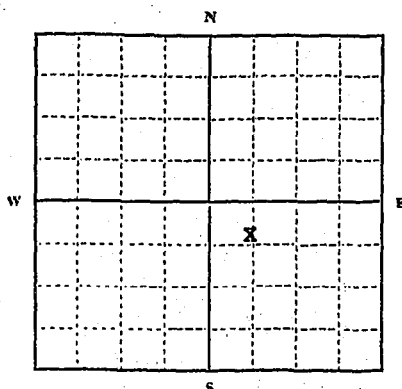
STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Win-Del Ranches, Inc., of Emis
(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. 32 T5S 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.....
Stock water
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been..... 1922 continuous
4. The amount of groundwater claimed (in miner's inches or gallons
per minute)..... 18 gal. per minute
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal.....
Electric submersible pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... Approximately 1922
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..... 6" pipe - 180' deep
10. The estimated amount of groundwater withdrawn each year..... 3,000,000 gal.
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 known

Win-Del Ranches, Inc.

Signature of Owner F. D. KestenbergDate 12/19/63

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.

24724

29071

Paro Del Rancho Inc

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

Filed Dec. 31 1963

at 4:14 o'clock PM
Charles H. Beardsley
County Recorder

By _____

Fee \$ 2.00

Debit

File No.

T. 55 R. 1W

DUPLICATE

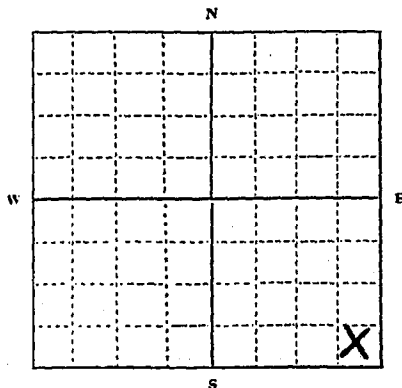
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

County MadisonRECEIVED
JAN 3 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Ernest J. Baker, of Box 36 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:



SE 1/4 SE Sec. 33 T. 55 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 used for water for laundry & watering horses
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 and has been in continuous use since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 2500 gallons per day
40 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 approximately 2 2/3 acres
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal water is obtained by pumping

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

8. The depth of water table 26 ft approximately 4 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 30 ft deep with 6" casing

10. The estimated amount of groundwater withdrawn each year 250,000 gallons

11. The log of formations encountered in the drilling of each well if available not available
however to the best of my knowledge there is no solid or impervious strata from surface to the bottom of the well

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 is located on lands described in deed recorded in Book 200 Page 3 records of Madison County and used on same lands

Signature of Owner

Ernest J. BakerDate 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.

19781

28862
Vincent Baker

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

Filed Dec 31 1963

at 11-45 o'clock 9 m

Charles D. Beardsley
County Recorder

By _____ Deput

Fee \$2.00

File No.

T. 55 R. 1W

DUPLICATE

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1964

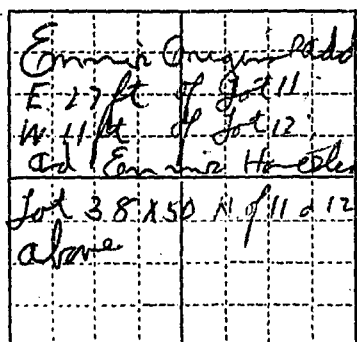
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Chas E. M. Bauer, of Emmie
(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 Commercial
Bldg use

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pump 300 gallons per hour 1/2 H.P.
motor 1/4 Horse

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Spring of 1933

8. The depth of water table Seven 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
28 feet in depth

10. The estimated amount of groundwater withdrawn each year 100,000 gallons

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

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 122 - Page 126 Record of Madison Co.

Signature of Owner Chas E. M. BauerDate 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.

28804

Chas. E. M. Bauer

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

Filed *Dec 31* 19*63*

at *10:30* o'clock *a* m

Charles E. M. Bauer
County Recorder

By _____ Deputy

Fee \$2 *00*

File No.

T. 55 R. 1 W

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

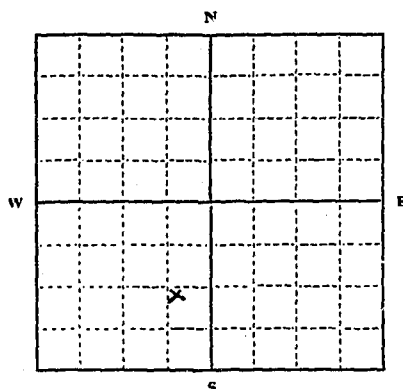
RECEIVED
JAN 3 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Otis T. and Laura H. Crooker, 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. 33 T. 55 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 irrigation needs.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 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 Lawn and airport, ten acres, same as above.

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 May, 1946

8. The depth of water table 17 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 well, 64 feet deep, cased.

10. The estimated amount of groundwater withdrawn each year 17,000,000 gallons

11. The log of formations encountered in the drilling of each well if available no log 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 Otis T. Crooker
Laura H. Crooker
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.

19790

28871

Otis T. and Laura H
Crooker

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

Filed Dec. 31 1963

at 11:54 o'clock 10 p.

Charles S. Presbury
County Recorder

By _____

Fee \$ 2.00 Deputy

GV.

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

File No.

T. 55 R. W

DUPLICATE

County

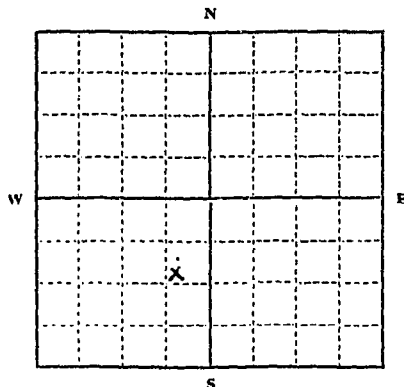
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 3 1962
STATE ENGINEER

1. OTIS T. & LAURA H. CROOKER, 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 1/4 Sec. 33 T55S 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 irrigation needs
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1956 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 100 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 Lawn and airport, ten acres, same as above.
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 September, 1956
8. The depth of water table 17 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 8 inch well, 72 feet deep, cased.
10. The estimated amount of groundwater withdrawn each year 35,000,000 gallons
11. The log of formations encountered in the drilling of each well if available no log 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 Otis T. Crooker
Laura H. Crooker
Date December 31, 1963

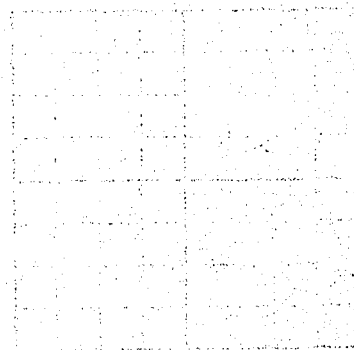
Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

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.

1979

28872
Otis T. and Laura V.
Crooker



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

Filed Dec. 31 1963

at 11:55 o'clock 9 m

Charles H. Pearson
County Recorder

By Jean Deputy

File No. 36107

DUPLICATE

STATE WATER CONSERVATION BOARD
DEC 6 1966

T. 55. R. 1. W. 4. E. 1

County MadisonSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER**Notice of Completion of Groundwater
Appropriation by Means of Well**

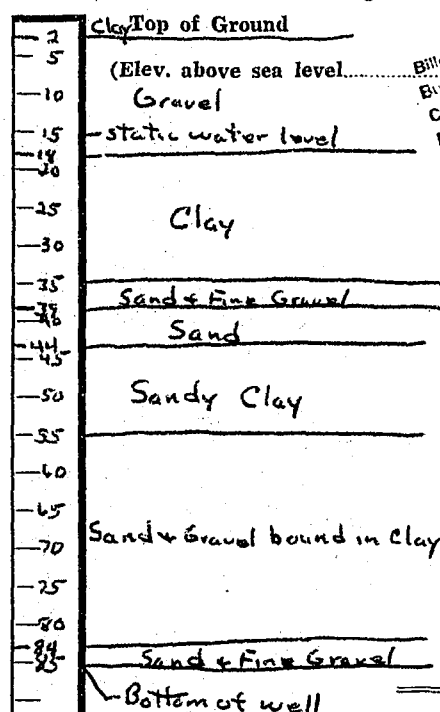
(Under Chapter 237, Montana Session Laws, 1961)

Owner Ennis Radio Assn. Address Ennis, Mont.Driller Donald C. Jones Address Barman, Montana

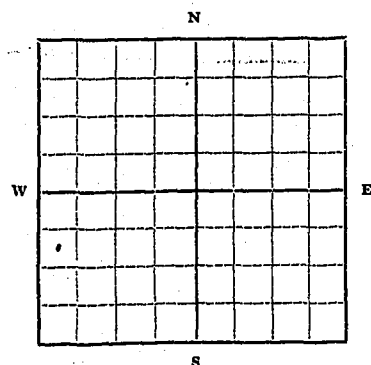
Date of Notice of Appropriation of Groundwater

Date well started Nov. 15, 1966 Date Completed Nov. 22, 1966Type of well Drilled Equipment Used Churn Drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☒ Public

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. 17#	2 1/2' above Ground	84'	—	—	—



SW 1/4 Sec. 33 T. 55. R. 1. W.

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 15 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 8.5 feet at 30 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Pump Length of Test 1 hr.

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)

17
Driller's License Number

Driller's Signature

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

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.

41,402

File No. _____

T. 55 R. 1W

DUPLICATE

County _____

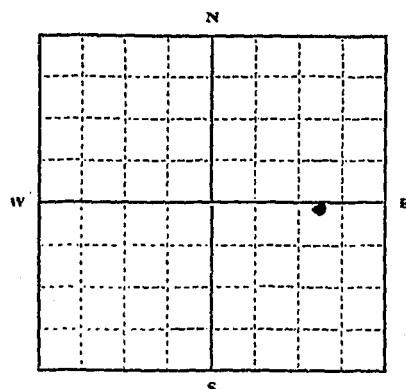
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 3 1966
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Goggin Harford Inc. 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 1/4 Sec 33 T5S R1W

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. Barn use & watering cattle
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. July 1959
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 40 gallons 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. 1 pump situated 2 mi from barn
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July 15 - 1959
8. The depth of water table. 2 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 2 feet diameter and 6 feet deep
10. The estimated amount of groundwater withdrawn each year. 600,000 gal. per year
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner. Bob GogginDate. Dec 30

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.

19696

28774

Logge is Keyboards Inc

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

Filed *Dec. 31* 19*63*

at *10:06* o'clock *9* a.m.

Paul S. B. County Recorder

By _____ Deputy

Fee \$ *10.00*

File No.

T. 5^S R. 1^W

DUPLICATE

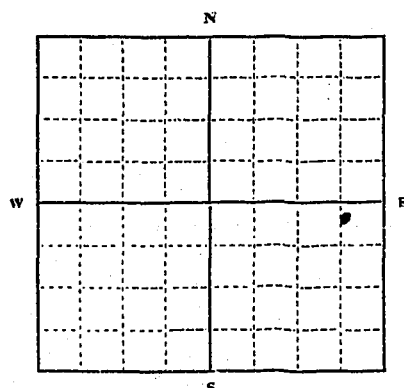
County

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. Duggins Hereford Inc., of Cornis
(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. 33 T. 53 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 & garden
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1945
Continuous Use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 34 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 Horse Pump under house

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 2 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 in 42 feet deep
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

Signature of Owner Bob Duggins
Date Dec 30

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.

19697

28775

Goggin's Highway One

RECORDER'S OFFICE,
Madison County, Montana.)

Filed *Dec. 31* 19*63*

at *10:07* o'clock *PM*

Paul J. [Signature]
County Recorder

by _____ Deputy

Fee \$ _____

File No.

DUPLICATE

RECEIVED
FEB 4 1964

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

T. 5 S. R. 1 W.

County Madison

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

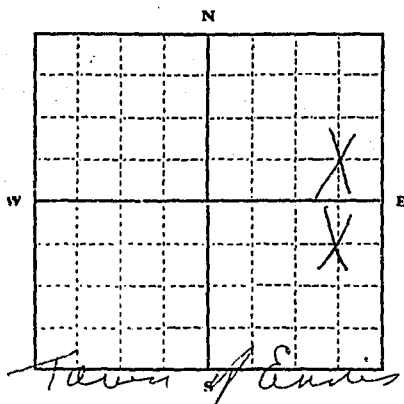
RECEIVED
DEC 30 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Wilfred 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. 33 T. 5 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 and Irrigation of lawns and flowers
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1949 until city water was connected for house use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 400 gal per minute as per pump manufacturers specifications
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. Ennis Homestead Lot, in Ennis and owned by appropriator named above.
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. Nov 7 1949
8. The depth of water table. probably about 4 feet. Depth of well is 46 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, depth 46 feet.
10. The estimated amount of groundwater withdrawn each year. I am not capable of estimating this.
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

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.

34795

29102

Winifred C. Jeffer.

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

Filed Dec. 31 1963

at 4:45 o'clock P. M.

Paul H. Handley
County Recorder

By 7-11-63 Deputy

File No.

DUPLICATE

RECEIVED
FEB 4 1964

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

T. 5 So. R. 1 West

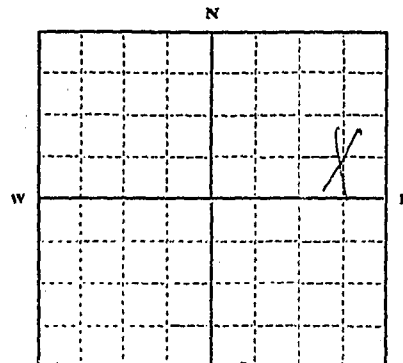
County Madison

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)

1. Winifred C. 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. 33 T. 5 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 and irrigation of garden and lawn.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 30 years or over.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 350 gal per minute as per pump manufacturers specifications
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 70ft x 70 ft. House lawn 95ft x 150 ft. Appropriator named above.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal well located on lot 18 block 1 O.T. of Ennis elect pump used.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater About 1933 or before
8. The depth of water table about 4 feet in 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 Dried well 30 feet deep 4 inch casing
10. The estimated amount of groundwater withdrawn each year cannot say
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 C. 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.

34 196

29103

Wmfred C. Jeffers

RECORDER'S OFFICE,
Madison County, Montana.

Filed Dec 31 1963

at 4:45 o'clock P.M.

Paul H. Seabolt
County Recorder

By Paul H. Seabolt Deputy

File No.

DUPLICATE

T. 5S R. 1W
Madison

County

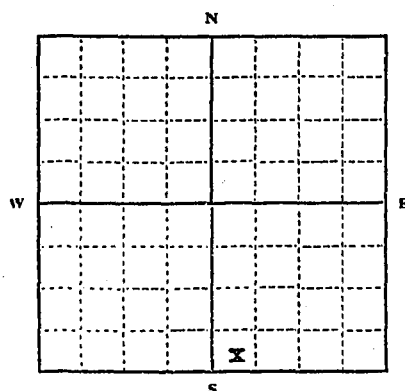
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964
STATE ENGINEER

1. Donald E. Neville Sr., 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:



SE 1/4 Sec. 33 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
lawn and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947 Continuous use since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 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
1 acre irrigation on 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 pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
1947
8. The depth of water table six feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
well 55 feet deep, six inch casing; 3/4 inch draw pipe
10. The estimated amount of groundwater withdrawn each year 25,000 gals
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 and waters used on lands described in Ex deed recorded Book 161 page 406 records of Madison County, Montana being N. 100 ft. of Lots 7 and 8 Block 4 Home Addition to the town of Ennis, Montana

Signature of Owner Donald E. Neville Sr.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.

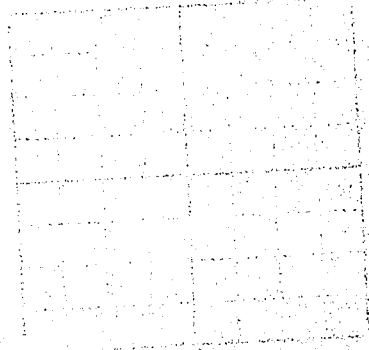
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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.

24697

29014

Donald E. Neville Sr



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

Filed Dec. 31 1963

at 3:47 o'clock P.M.

Charles S. Pearson
County Recorder

By _____ Deputy

Fee \$2.00

GW3

File No.

DUPLICATE

T. 5S. R. 1W, M.P.M.

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 November 10, 1963.Owner Paul W. Tillinger, Jr. Address Ennis, MontanaContractor (if any) self

Address of Contractor

Date Started 11/1/63 Date Completed 11/10/63

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

water when applicable. dug drain from SW 1/4 into NE 1/4SE 1/4 of Section 33, T. 5S, R. 1W, M.P.M. to developthe underground water and make available forstock water. Drain boxed with lumber.

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

tent estimate approximate lengths of periods of use use forstockwater the year around. Total flow atleast 50 miners inches, S.M. per second oftime.Signature of Owner Paul W. Tillinger, Jr.Date December 23, 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 School of Mines and Quadruplicate for the Appropriator.

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

15004

28453

Paul H. Telling Jr.

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

Filed Dec. 26 1962

at 10:45 o'clock P.M.

Paul H. Telling Jr.
County Recorder

By _____ Deputy

The \$ _____

County Madison.....

RECEIVED
DEC 30 1968
RIGHTS
STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

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 is for irrigation and stockwater.

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 160 miners inches, S.M. per second of time flowing in Moore Creek in T. 5 and 6S., Ranges 1 and 2 west, M.P.M., arising from springs (cont.) on back,

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 used for irrigation and stockwater in S¹SE¹ and NE¹SE¹ of section 33, T. 5S, R. 1W, M.P.M.

~~XXXX~~ Sec. 33 T. 5S. R. 1W
Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

- 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.....
~~Tap stream with ditches.~~
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater..... 1880
8. The depth of water table..... variable
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..... ditch system adequate.
10. The estimated amount of groundwater withdrawn each year..... 160 miners inches, s.m. per second
11. The log of formations encountered in the drilling of each well if available.....
of time.
-0-
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..... Moore's Creek accumulates the water so appropriated in Townships 5 and 6S., Range 1 and 2 West, M.P.M.

Date... December 23, 1963

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

14993

28442

Paul H. Tallinger

4 Continued:

seepage percolation and drainage from soil and accumulating in Moore's Creek, subject to decreed rights on said stream.

28442

RECORDERS OFFICE,
Madison County, Montana.)

Filed Dec 26 1963

at 9:53 o'clock 9 m

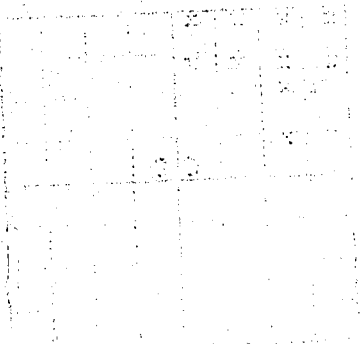
Paul H. Tallinger
County Recorder

by _____ Deput

ms 280

4 Continued:

seepage percolation and drainage from soil and accumulating in
Moore's Creek, subject to decreed rights on said stream.



98142
Paul H. Tillinghast

28442

RECORDERS OFFICE,
Madison County, Montana.
Filed Dec 26 1963
at 9:53 o'clock a.m.
Charles W. Tillinghast
County Recorder
By _____
Deputy
ms 200