

Page ____ of ____

County CLUSTER Twp. 1N Rge. 52E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	KRUTZFELDT, JAMES H.	GW-4	11268	
2	KRUTZFELDT, JAMES H.	GW-4	11268	SAME AS SEC. #1
4	KRUTZFELDT, JAMES H.	GW-4	11269	
10	DRESTAD, EDWARD	GW-4	11346	
22	DRESTAD, EDWARD	GW-4	11346	SHIMENS SEC. #10
23	DRESTAD, EDWARD	GW-3	11347	
30	THULESON BROTHERS	GW-4	10718	
33	THULESON BROTHERS	GW-4	10717	
27	DRESTAD, EDWARD	GW-3	11347	ADDED LATE JAMES SEC. #23
	KRUTZFELDT, JAMES H.	GW-4	11268	WA. IN SEC. #1
7	DRESTAD, EDWARD	GW-3	L	
30	W.L. RANCH (CHARLES M. KES)	GW-4	11114	
24	JOHN R. MORLEY	GW-2	34974	NONE
14	"	"	34975	"
13	"	"	34976	"
14	"	"	34977	"
26	SPRING CREEK SCHOOL	GW-2	21245	ADDED FROM M. D. 2

File No.

DUPLICATE

T. 1N R. 52E

County CUSTER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

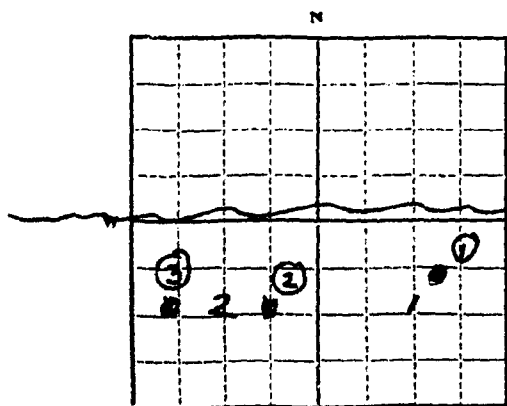
RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. JAMES H. KRUTZECLOT of POWELLVILLE
(Name of Appropriator) (Address) (Town)
County of CUSTER State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 15N T. 1N R. 52E

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
LIVESTOCK
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. ① 1955 - CONTINUOUS
② 1940 - CONTINUOUS
③ 1915 - CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons
per minute). ① 30 GPM
② 3 GPM ③ 3 GPM
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.
① PUMP - WINDMILL
② PUMP - WINDMILL ③ PUMP - WINDMILL
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. ① JULY 9TH 1955 ② AUG 23, 1960 ③ HAND DUG
8. The depth of water table ① 6 FEET ② 20 FEET ③ 35 FEET
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater. ① 4" CASING TO 28 FEET
② 4" CASING TO 60 FEET
③ HAND DUG - 45 FEET - NO CASING
10. The estimated amount of groundwater withdrawn each year. ① 300,000 GALLONS EACH
② 150,000 GALLONS
③ 150,000 GALLONS
11. The log of formations encountered in the drilling of each well if available. ① 0-10 SURFACE SOIL
10-20 SAND & GRAVEL, 20-30 SAND ② NONE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record. NONE
NO. ① WELL USED TO WATER SECTION 1 + 6 - 1N - 52E

Signature of Owner

James H. KrutzecLOT
Date 12-31-63

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

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

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

16953

1268

FILED

11:47 AM '63

Dec 31 1963

N. C. Anderson

Clerk and Ex-Officio Recorder

County of Grant, Montana

W. C. Anderson

IN sec 4 ~~1/2~~

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

44 JAN 2 1964
RIGHTS
STATE ENGINEER

Declaration of Vested Groundwater Rights

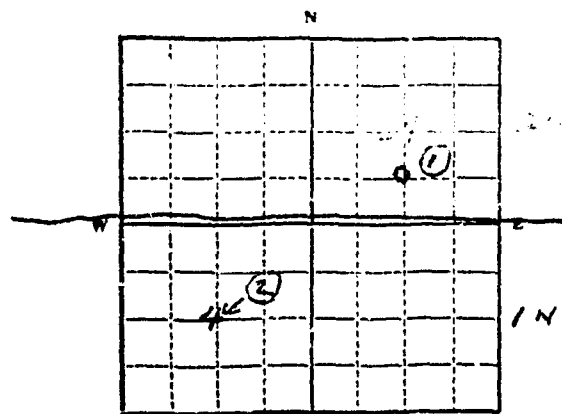
(Under Chapter 237, Montana Session Laws, 1961)

JAMES H. KRUTZFELD

(Name of Appropriation)

County of _____

have appropriated



..... $\frac{1}{4}$ Sec..... T^{1+2H}..... R.52E

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

2. The beneficial purpose for which the claim is based.....ELECTRICITY
.....FOR PUMP
3. Date of application..... date of earliest beneficial use; and how continuous the use has been. (1) 1956 - CONTINUOUS
(2) 1950 - CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute). (1) 10 GPM
(2) 10 GPM
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.....
(1) PUMP-WINDMILL
(2) PUMP-WINDMILL
7. A brief description of the construction of the well, wells, or other works for withdrawal of the water.
(1) 40'
8. The size and depth of each well or the general specifications of any other waterworks.
(1) 4' CASED TO 31'
104'
9. The quantity of water withdrawn each year. 300,000 GALLONS EACH
10. The cost of the drilling of each well if available. (1) NOT AVAILABLE
3-47 SAND + GRAVEL 47-51 SAND + GRAVEL
53-79 WATER SAND, 89-91 HARD ROCK,
11. Any other information as may be useful in carrying out the policy of this act, including title records.
(1) NONE

Signature of Own

Date 12-31-63

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

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

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

16954

File No. 11346

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 1 N. R. 22 E. S. 33 E.

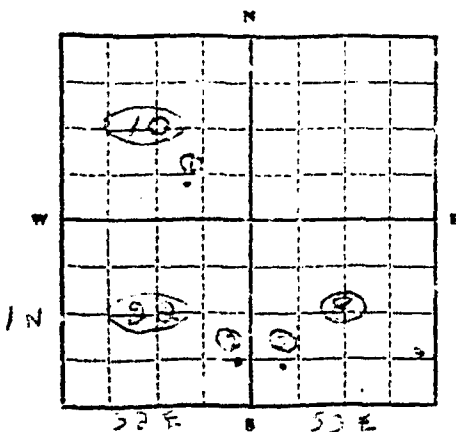
County of Yellowstone

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1963)

STATE ENGINEER

1. Edward Gustaf of Great Falls (Town)
(Name of Appropriator) (Address)
County of Yellowstone 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. ① Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. ① 1917, ② 1927, 1959, ③ 1979
4. The amount of groundwater claimed (in miner's inches or gallons per minute). ① 18.4, ② 9 gal, ③ 2 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 Garden, ② Garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ① Hand-dug well, ② Hand-dug well, ③ Hand-dug well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. ① 1917, ② 1959, ③ 1979
8. The depth of water table. ① 30 ft, ② 20 ft, ③ 22 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. ① 6 inch 280 ft, ② 5 inch casing 20 ft, ③ 3/4 inch casing 45 ft
10. The estimated amount of groundwater withdrawn each year. ① 600,000 gal, ② 210,000 gal, ③ 170,000 gal
11. The log of formations encountered in the drilling of each well if available. ① 0-290 yds, 290-300 yds
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 Peter & Edward Gustaf

Date 1-1-62

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.

17031

1346

FILED

11:43 O'clock P. M.

Apr 31 1963

[Signature]

United States Marshal

DEPT

34976

FILED

At 4:50 P.M.
December 6, 1972
County Clerk and Ex-Officio Recorder of
Custer County, Montana
By Fees 32.00 Deputy

34976

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

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

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

34926

Dec. 6, 1972 4:40 p.m.

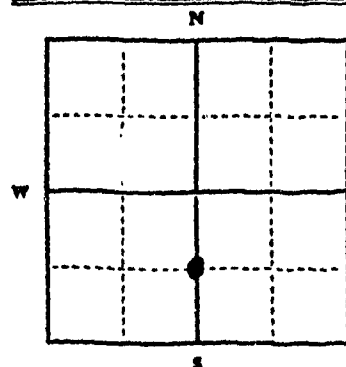
GW 1

(Dog, driven, bored or drilled)

(Churn drill, rotary or other)

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

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):

[illegible]

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

S⁴ ~~XXXXXX~~ Sec.....13...
T.....1..... N R....52..... E
~~XX~~
~~WY~~

Driller's Signature J. Harvey Carter

This well was drilled prior to the time the owner acquired the land and he has no LICENSE NO. information as to the logs, etc.

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.

(Elev. above sea level)

From
(Feet)

**To
(Feet)**

No driller's log available.

51.980

5,978

34977

FILED

4:15 P.M.
December 19 1912
County Clerk and Ex-Officio Recorder of
Custer County, Montana
By Feasby Deputy

34977

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

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

Developed after January 1, 1962

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

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

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

Owner John R. Mobley and
Delores W. Mobley, his wife
Address Powderville, Montana

For Administrator's Use

34977

Dec. 6, 1972 4:45 pm

Date well started Over 20 years ago GW 1
completed

Type of well Drilled (Dig. driven, bored or drilled)

Equipment used Unknown
(Urn drill, rotary or other)

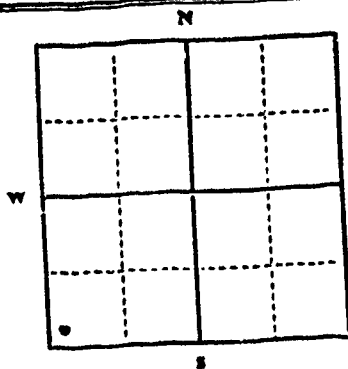
Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

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 150,000 gallons

[illegible]

SW 1/4 SW 1/4 Sec. 14
T. 1 N. R. 52 E.
X8 X4

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

Driller's Signature **Frank Bandy, Deceased**

Driller's Address Broadus, Montana
This well was drilled prior to the time the owner
acquired the land and he has LICENSE NO.
no information as to the logs, etc.

DRILLER'S LOG

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

Top of Ground

(Elev. above sea level)

From (Fact)	To (Fact)	
360	430	No driller's logs available

No driller's logs
available

51,979

34975

FILED

At 4:35 P.M.
December 19 1972
D. J. Jones
County Clerk and Ex-Officio Recorder of
Custer County, Montana
By Fees \$ 2.00 Deputy

Developed after January 1, 1962

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

51,979

DUPLICATE

Approved Stock Form—State Publishing Co., Helena, Montana—42199

T-10 R-512 * S-2 R

County San Diego

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Notice of Completion of Groundwater Appropriation Without Well

STATE ENGINEER

(Under Chapter 237 Montana Session Laws, 1961)

No document number

Date of Appropriation of Groundwater: ① ③ 1950 ⑤ 1961

Owner Ed - McIntosh Address Be - 2 - 1116

Contractor (if any)

Address of Contractor

Date Started 1-2-1950 Date Completed 1-2-1950

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. on sec- 453-E-T-1N we have a

Box 12 to L. of Padlock & 11 ft. wide water runs out into

W. L. K. - ON SEC. 27 - 52 - E - 1/4 - Spring remains.

a Stock Dam. ON Sec. 23-52-E-T-I-N Spring and Bayed

and poured into a Tank

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. *then record*

Signature of Owner Dates & duval

Date 12-31-63

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.

17032

W 3

File No. 11347

DUPLICATE

RECEIVED
JAN 1 1964

Approved Stock Form - State Publishing Co., Helena, Montana - 42199

T. 14 N. R. 53 E. S. 26 E.

County Golden

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

STATE ENGINEER Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

No document
number

Date of Appropriation of Groundwater 1250 1961

Owner Edward J. Boyd Address Boydville

Contractor (if any) _____

Address of Contractor _____

Date Started 1-2-1960 Date Completed _____

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. ON SEC. 8-53-E-T-14-N we have a

Box 12 ft. long x 16 deep x 1 ft. wide water runs out into

a tank - ON SEC. 27-52-E-T-1-N Spring runs into

a Stock Dam - ON SEC. 23-52-E-T-1-N Spring is Boyd

and pipe into a Tank

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. year round

Signature of Owner John Edward Boyd

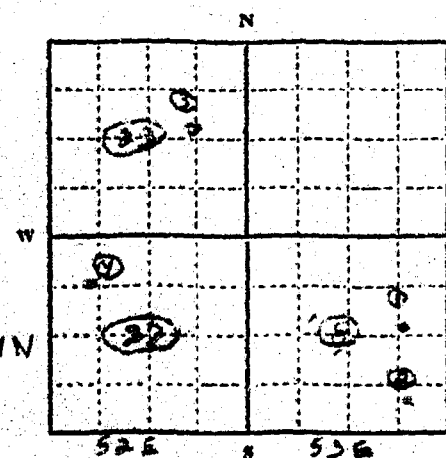
Date 12-31-63

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.



1/4 Sec. T. R.

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

17032

11347

FILED

1:44 O'Clock P. M.

Dec. 31 1963

J. E. Cantor

Justice County, Montana

A F F I D A V I T

STATE OF MONTANA)
) ss.
COUNTY OF CUSTER)

ED ORESTAD, being first duly sworn upon oath, deposes
and says:

That he has read the foregoing Notice of Completion of
Groundwater Appropriation by Means of Well and is personally familiar
with the contents thereof.

That he has lived on adjoining lands to those described in said
appropriation for more than forty(40) years prior to making this
affidavit. That he knows of his own knowledge that the wells have
been used and in existence for the time stated in said Appropriation.

Edvard Orestad

Subscribed and sworn to before me this 1st day of December,
1972.

Elizabeth J. Mc Court
Notary Public for the State of Montana
Residing at Miles City, Montana
My commission expires July 12, 1975

County.....Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner John R. Mobley and
Delores W. Mobley, his wife
Address Powderville, Montana

Address Powderville, Montana

For Administrator's Use

File 34 924

Dec. 6, 1972 4:30 p.m.

Date well started Over 40 years ago GW 1
completed _____

GW 1

Type of well Hand dug

(Dug, driven, bored or drilled)

Equipment usedUnknown

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

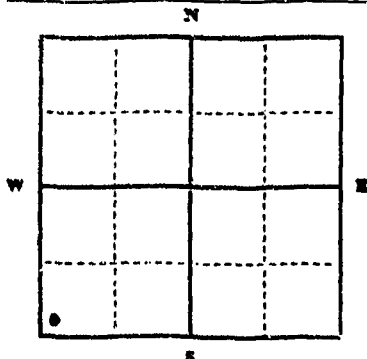
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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 WITHDRAWAL40,000 gallons

Size of Drilled Hole	Size and Weight of Casting	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)



Static water levelft.*
Pumping water levelft.*
at 10 gallons per minute,
measuredminutes after pumping
began.

*Measured from ground level.

Well developed by ...
forhours.

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

SW ¼ SW ¼ Sec. 24

T. 1 N R. 52 E

~~XXX~~ ~~XXX~~

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

Driller's Signature Unknown

Driller's Address

This well was drilled prior to the time the owner acquired the land and he has LICENSE NO. no information as to the logs, etc.

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]

Show exact depth of bottom

5/927

34974

FILED

AL 4:30 P.M.

December 6 1912

County Clerk and Ex-Officio Recorder of
Ouster County Montana

Fees 2.00

Deputy

AT&C

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

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

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

For Administrator's Use

Dec. 6, 1972 4:30 p.m.

GW 1

completed

Type of wellHand dug

(Dug, driven, bored or drilled)

Equipment usedUnknown

(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

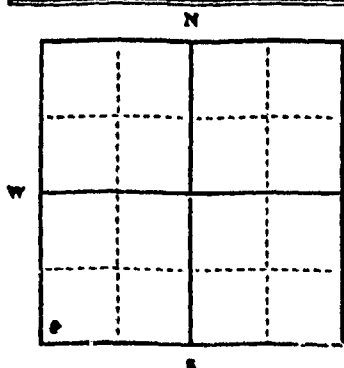
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

***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 40,000 gallons

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)



*Measured from ground level.

Well developed by ...
forhours.

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

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

SW ¼ SW ¼ Sec. 24

T.....1..... N R.....52..... E

XXX **XXX**

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

Driller's Signature Unknown

Driller's Address

This well was drilled prior to the time the owner acquired the land and he has LICENSE NO. no information as to the logs, etc.

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]

Show exact depth of bottom

51,927

File No.

DUPLICATE

T. 1 N. R. 52 E

County. Fuster

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

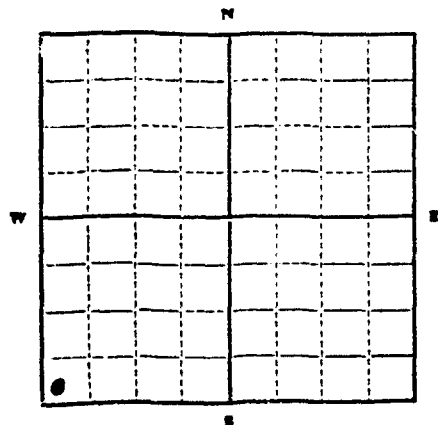
RECEIVED
DEC 1

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W & Ranch Co of Powderville Stge Powderville
(Name of Appropriator) (Address) (Town)
County of Fuster State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec 30 T. 1 N. R. 52 E.
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1920
8 months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10
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 Flow

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1920
8. The depth of water table Flow
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 320 ft 2 inch casing
10. The estimated amount of groundwater withdrawn each year 3,000,000
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Charles W. M. M.

Date Dec 30 1962

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

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

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

1114

FILED

At 1:15 O'Clock P.M.

Dec 30 1963

[Signature]
County Clerk and Ex-Officio Recorder

Custer County, Montana

30 *[Signature]* Deputy

File No.

T. 1 N. R. 52 E

DUPLICATE

County C. H.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

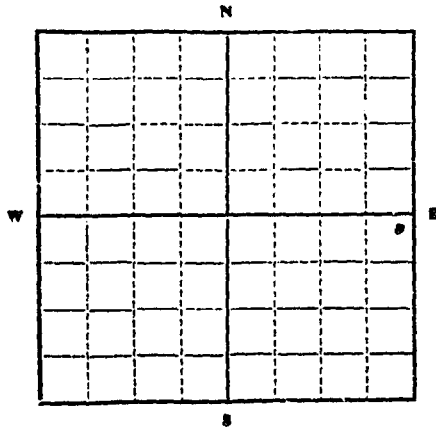
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Thuleen Bros. of Grandville, Ind.
(Name of Appropriator) (Address) (Town)
County of C. H. State of Ind.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec 30 T. 1 N. R. 52 E

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.....
bed & home
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been.....2-27-58
4. The amount of groundwater claimed (in miner's inches or gallons
per minute).....5 gal/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
garden
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.....
drilling
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater.....2-27-58
8. The depth of water table.....260 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.....2 inch casing, 260 ft
10. The estimated amount of groundwater withdrawn each year.....110,000 gal
11. The log of formations encountered in the drilling of each well if available.....0-42 grey shale, 42-47 grey shale, 47-50 grey shale, 50-52 red shale, 52-54 red shale, 54-56 red shale, 56-58 red shale, 58-60 red shale, 60-62 red shale, 62-64 red shale, 64-66 red shale, 66-68 red shale, 68-70 red shale, 70-72 red shale, 72-74 red shale, 74-76 red shale, 76-78 red shale, 78-80 red shale, 80-82 red shale, 82-84 red shale, 84-86 red shale, 86-88 red shale, 88-90 red shale, 90-92 red shale, 92-94 red shale, 94-96 red shale, 96-98 red shale, 98-100 red shale, 100-102 red shale, 102-104 red shale, 104-106 red shale, 106-108 red shale, 108-110 red shale, 110-112 red shale, 112-114 red shale, 114-116 red shale, 116-118 red shale, 118-120 red shale, 120-122 red shale, 122-124 red shale, 124-126 red shale, 126-128 red shale, 128-130 red shale, 130-132 red shale, 132-134 red shale, 134-136 red shale, 136-138 red shale, 138-140 red shale, 140-142 red shale, 142-144 red shale, 144-146 red shale, 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FILED
At 2:45 O'Clock P.
Dec 13 1963
N E Anderson
County Clerk and Ex-Officio Recorder
Custer County, Montana
By Ruth Koch Det.

File No.

DUPLICATE

T. 1 N. R. 52 E

County Custer

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

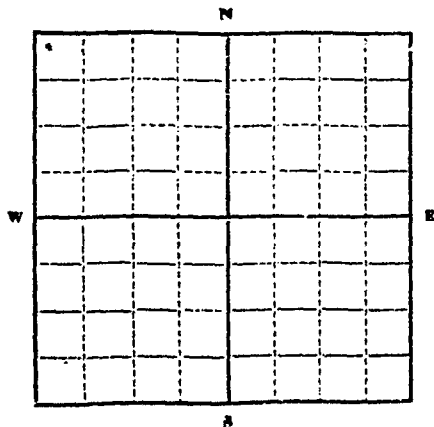
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Thulsen Brothers of Bondville, Mont.
(Name of Appropriator) (Address) (Town)
County of Custer State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 33, T. 1 N. R. 52 E

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.....

Cattle

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

5-6-61

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

5 g.p.m.

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

N/A

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

Hand pump

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

5-6-61

8. The depth of water table.....

133 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.....

Vertical, 133 ft.

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

280,000 gal.

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

0-30 surface soil, 30-70 silty clay, 70-126 sandstone, 126-133 sandstone

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

Thulsen Bros
by Wm. Thulsen

Date 12-13-63

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.

9135

10717

FILED
At 2:40 O'Clock P.
Dec 13 1945
N.E. Anderson
County Clerk and Ex-Officio Recorder
Custer County, Montana
Ruth Rost

DEC 13 1945

File No.
DUPLICATE

RECEIVED
FEB 28 1964

T. 14 N. R. 52 E.
County CUSTER

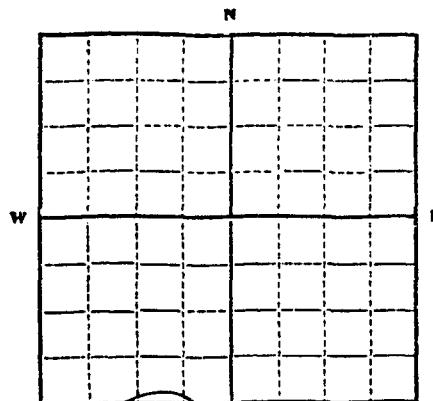
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JAMES H. KRUTZFELD of POWELLVILLE
(Name of Appropriator) (Address) (Town)
County of CUSTER 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 LIVESTOCK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1959- CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 GPM.
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 PUMP- WINDMILL
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater OCT 9, 1959
8. The depth of water table 20'
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" CASED TO 66 FEET
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 0-30 SURFACE SAND, 30-35 G.W. SHALE, 35-57 WATER SAND, 57-69 G.W. SHALE
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record NONE

Signature of Owner James H. Krutzfeldt
Date 12-31-63

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

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

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

16951

11266

7
1
FILED

At 11:45 O'clock A.M.

of Dec 31 1963

M. E. Anderson
County Clerk and Ex-Officio Recorder

Ruth Ross
County Clerk

GROUNDWATER INDEX

Page of

County CLUSTER

Twp.

IN

Rge. 53E

[illegible]

JW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No. 11347

T. 11N R. 5E S. 2E

DUPLICATE

County Chouteau

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 2 1964

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

(Under Chapter 237 Montana Session Laws, 1961)

No document
number

Date of Appropriation of Groundwater 12-21-63

Owner Edmund G. Boyd Address Grangeville

Contractor (if any) _____

Address of Contractor _____

Date Started 12-21-63 Date Completed _____

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

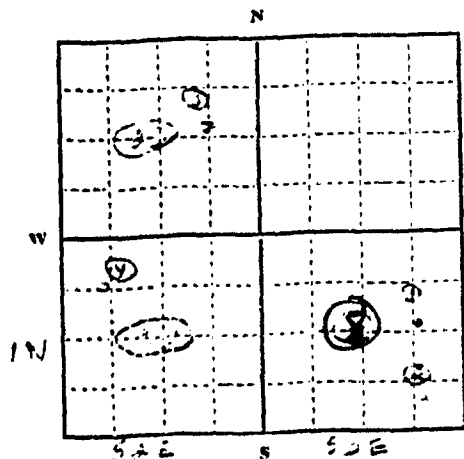
Box 12 1/2 L. on Sec. 27-52-E-T-1N. Wells out into
a tank - ON SEC. 27-52-E-T-1N. SPRING runs out into
a Stock Pond. ON SEC. 23-52-E-T-1N. Spring is boared
and piped into a Tank

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. year round

1/4 Sec. T. R.

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



Signature of Owner Edmund G. Boyd

Date 12-21-63

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.

17032

File No. 11346

LICATE

No document
number

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Ground

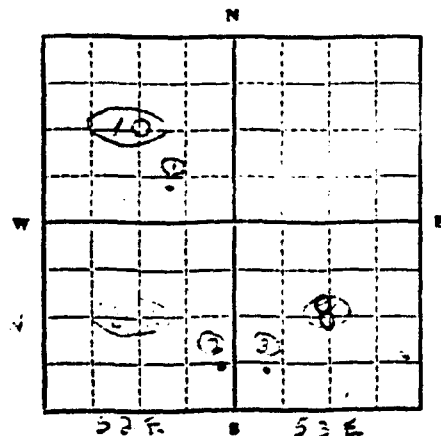
(Under Chapter 237, Montana Code)

RECEIVED

1964

STATE ENGINEER

1. Edward J. Gusted of Great Falls
(Name) (Address)
County of Richmond State of Montana
have appropriated groundwater according to the Montana law effective 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. ③ stock raising and ranch
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. ① 1917, ② Nov 27, 1959, ③ 1979
4. The amount of groundwater claimed (in miner's inches or gallons per minute). ① 170,000 gal, ② 210,000 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. ① Garden, ② Garden
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. ① hand pump, ② pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. ① 1917, ② 1959, ③ 1979
8. The depth of water table. ① 30 ft, ② 20 ft, ③ 22 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. ① 2 1/2 inch, 280 ft, ② hand pump, 20 ft, ③ 2 1/2 inch, 25 ft
10. The estimated amount of groundwater withdrawn each year. ① 600,000 gal, ② 210,000 gal, ③ 170,000 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.

Signature of Owner Edward J. Gusted
Date 1-1-62

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.

17031

File No.

DUPLICATE

T. 1N R. 53E

County Foster

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. WL Ranch Co

(Name of Appropriator)

Powderville Stage Powderville

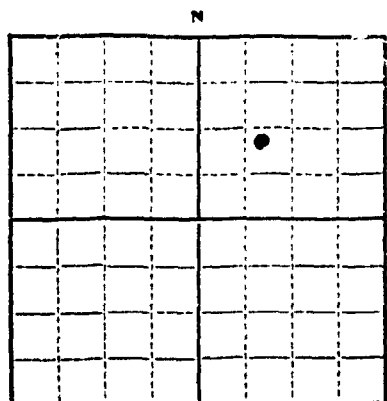
(Address)

(Town)

County of Foster

State of Mont

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



$\frac{1}{4}$ Sec 13 T 1N R 53E

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 Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948
4 months

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1948

8. The depth of water table 160

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 220 ft 3 1/2 casing

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

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

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

Signature of Owner

Charles W. Miller

Date Dec 30 1962

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

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

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

14060

1117

FILE

At 11:18 O'clock

Dec 30 1963

H. E. Anderson

County Clerk and Ex-Officio Recorder

Custodian of Records

Hand

File No. 21245
Filed: Oct 17 1966
at 3:00 P. M.

21245

OCT 18 1966

CH -

Notice of COMPLETION of Groundwater
Appropriation by Means of Well
Clerk and Recorder
Powder River County (Under Chapter 237, Montana Session Laws, 1961)

Twp. 1N Rge. 53E

OWNER Spring Creek School Address Powderville, Mont.
Top of Ground -
Elev. above sea level. DRILLER Earl Drane Address Powderville, Mont.

Date of Notice of Appropriation of Groundwater _____
Date well started Sept. 1966 Completed Sept. 1966

0 28 clay, sand & gravel
28 34 blue clay
34 38 coal
38 103 blue clay
103 104 rock
104 120 blue shale
120 128 sand with
128 162 blue clay with
streaks

Type of Well drilled Equipment Used rotary
(dug, driven, bored, drilled) (churn, drill, rotary, etc.)

Water Use: Domestic X; Municipal _____; Stock _____; Other _____;
Industrial _____; Drainage _____; Irrigation _____;

Indicate on diagram character and thickness of different strata met in drilling - i.e., soil, clay, shale, gravel, rock, sand. Show depth at which water is found, thickness and character of water-bearing strata and height to which water rises in well.

Size of Drilled Hole	Size and Weight of Casing	From (feet)	To (feet)	Perforations		
				Kind Size	From (feet)	To (feet)
8"	4"	0	30	slots		
6"	4"	0	162	4x4"	114	162

Static Water Level for non-flowing well 120 feet

Shut-in Pressure for Flowing Well _____

Pumping Water Level 140 feet at 7 gal. per minute.

Discharge in Gal. per min. of flowing well _____

How Tested pumping Length of Test 2 hrs.

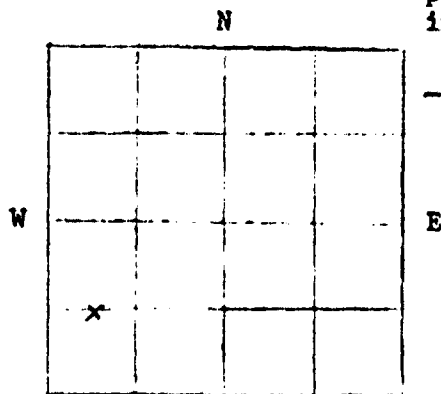
Remarks: (Gravel packing, cementing, packers, type of shut-off, location of use if not at well, other similar pertinent information, including number of acres irrigated, if any.)

pump should be installed at 140 feet

20

Driller's License NO.

Earl Drane
Driller's Signature



14 S
Sec. 22, Twp. 1N, Rge. 53 East. INFO. ADDED FROM
LETTER TO C&R.

STATE OF MONTANA)
County of Powder River) ss.

_____ having first been duly sworn, deposes and says that he is of lawful age and the appropriator and claimant of the order and water right mention in the foregoing notice of completion of groundwater appropriation by means of well and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein set are true.

Owner's Signature Earl Drane

Subscribed and sworn to before me, this 17 day of October, 1966.

Clerk and Recorder

21245

FILED

At 3:00 O'Clock P M

October 17 1966

W. D. Smith

County Clerk and Ex-Officio Recorder of
Custer County, Montana

By _____ Deputy

File No.

DUPLICATE

T. 1N R. 52E
County Euster

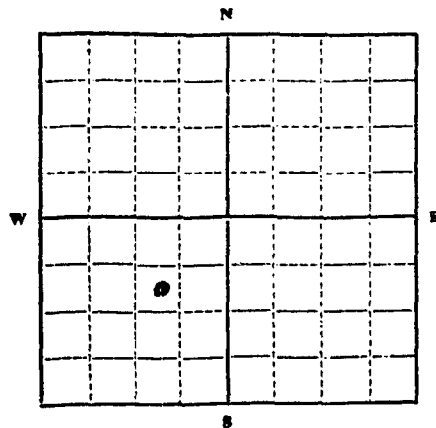
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 30 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. WL Ranch Co of Powderville Stage Powderville
(Name of Appropriator) (Address) (Town)
County of Euster State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 23 T. 1N R. 52E

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 Stockwater
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1.0
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1948
8. The depth of water table 200
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 2 1/2 inch
10. The estimated amount of groundwater withdrawn each year 750,000
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Charles Miller

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.

14.53

1110

FILED

At 11 11 O'Clock P.M.

Dec 30 1963

J. E. Anderson

County Clerk and Ex-Officio Recorder

Custer County, Montana

Ruth Ross

File No.

DUPLICATE

T. 1N R. 53E

County Foster

24

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

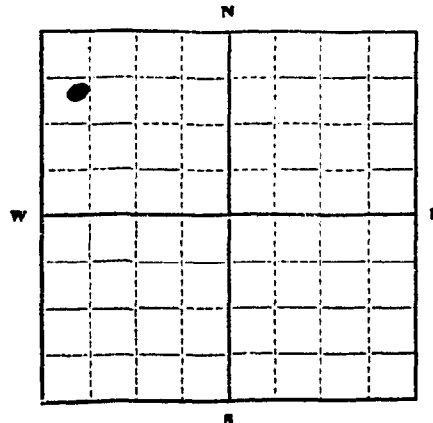
RECEIVED
DEC

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. WL Ranch Co of Powderville Stage Powderville
(Name of Appropriator) (Address) (Town)
County of Foster State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec 24 T. 1N R. 53E

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

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10.621
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug 1960
8. The depth of water table 16.0
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 185 feet 4 inch
10. The estimated amount of groundwater withdrawn each year 750,000
11. The log of formations encountered in the drilling of each well if available 0-11 surface soil
11-72 blue shale 72-81 sand stone 81-87 sand with 87-135
blue shale 135-170 water sand 170-182 blue shale
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Charles W. Mills

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.

1464

1121

FILED

At 1:22 O'Clock P.M.

Dec 30 1963

H. E. Anderson
County Clerk and Ex-Officio Recorder

Custer County, Montana

Russell

File No.

DUPLICATE

T. 1N R. 53E

County Fuster

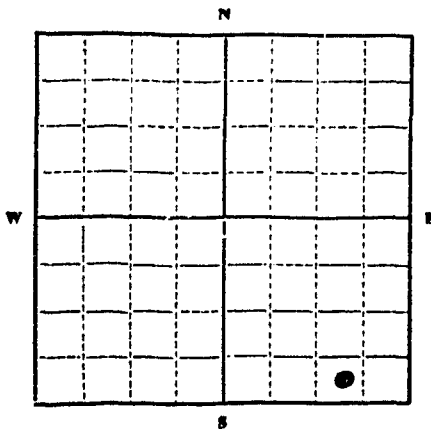
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC
STATE ENGINEER

1. WL Ranch Fu of Powderville Stage Powderville
(Name of Appropriator) (Address) (Town)
County of Fuster State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 24 T. 1N R. 53E

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 Stockwater

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been May 5 1960
6 months

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater May 5 1960

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 165 ft. 4 inch

10. The estimated amount of groundwater withdrawn each year

11. The log of formations encountered in the drilling of each well if available 0-18 surface soil
18-48 sand gravel 48-59 water sand 59-165 blue shale
165-190 water sand 190-200 blue shale

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

Signature of Owner Pharlow m. m. m.

Date Dec 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.

44120

FILED

At 11 21 O'Clock P.

Dec 30 1963

J. E. Anderson

County Clerk and Ex. Officer

District Court

Ketchikan

File No.

DUPLICATE

T. 1N. R. 53E

County Foster

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

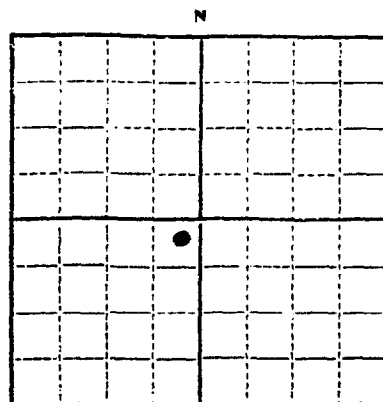
RECEIVED
DEC 3

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. WL Ranch Co of Powderville Stage Powderville
(Name of Appropriator) (Address) (Town)
County of Foster State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 25 T. 1N R. 53E

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 Stockwater

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 1961

8. The depth of water table 130

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 310 ft 4 inch

10. The estimated amount of groundwater withdrawn each year 750,000

11. The log of formations encountered in the drilling of each well if available 0-18 surface soil
18-61 sandy shale 61-125 blue shale 125-151 water sand 151-190
blue shale

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

Signature of Owner

Charles W. Miller

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.

14067

4-124

FILED

At 1:20 O'clock P.M.

June 30 1963

W. C. Anderson

County Clerk and Ex-Officio Recorder

Custer County, Montana

Handwritten signature

File No.

DUPLICATE

T. 1N R. 53E

County Foster

26
W

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 20

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. WL Ranch Co

(Name of Appropriator)

Powderville Stage Powderville

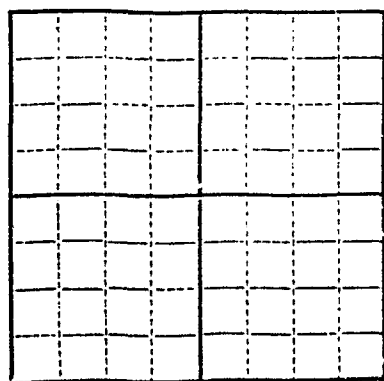
(Address)

(Town)

County of Foster

State of Mont

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



1/4 Sec. 26 T. 1N R. 53E

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 Stockwater

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1940

8. The depth of water table 60

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 1 1/2 inch jet pump

10. The estimated amount of groundwater withdrawn each year 750,000

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

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

Signature of Owner Charles W. Miles

Date Dec 20 1962

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

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

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

14052

1179

FILED

At 1:10 O'Clock. P.M.

Dec 30 1963

John L. Anderson
County Clerk and Ex. Officer, Recorder

Custer County, Montana
John L. Anderson

File No.

DUPLICATE

T 1N R 52E

County Euster

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 1

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. WL Ranch Co

(Name of Appropriator)

Powderville Stge Powderville

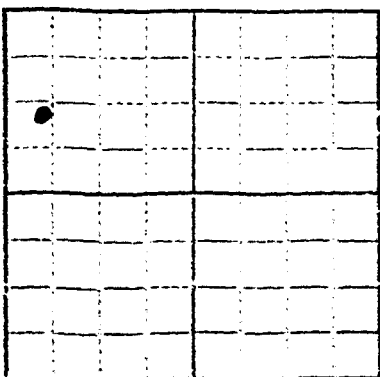
(Address)

(Town)

County of Euster

State of Mont

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



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

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

3. Date or approximate date of earliest beneficial use, and how continuous the use has been Aug 1960

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug 1960

8. The depth of water table 160

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 261 feet sand

10. The estimated amount of groundwater withdrawn each year 750,000

11. The log of formations encountered in the drilling of each well if available 0-12 clay shale 25-31 sandstone 32-33 clay shale 34-35 blue shale 36-37 blue shale 38-39 blue shale 40-41 blue shale 42-43 blue shale 44-45 blue shale 46-47 blue shale 48-49 blue shale 50-51 blue shale 52-53 blue shale 54-55 blue shale 56-57 blue shale 58-59 blue shale 60-61 blue shale 62-63 blue shale 64-65 blue shale 66-67 blue shale 68-69 blue shale 70-71 blue shale 72-73 blue shale 74-75 blue shale 76-77 blue shale 78-79 blue shale 80-81 blue shale 82-83 blue shale 84-85 blue shale 86-87 blue shale 88-89 blue shale 90-91 blue shale 92-93 blue shale 94-95 blue shale 96-97 blue shale 98-99 blue shale 100-101 blue shale 102-103 blue shale 104-105 blue shale 106-107 blue shale 108-109 blue shale 110-111 blue shale 112-113 blue shale 114-115 blue shale 116-117 blue shale 118-119 blue shale 120-121 blue shale 122-123 blue shale 124-125 blue shale 126-127 blue shale 128-129 blue shale 130-131 blue shale 132-133 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blue shale 2022-2023 blue

11122

FILED

At 1 23 O'Clock P M

Dec 30 1962

H. E. Anderson
County Clerk and Ex-Officio Recorder

Clerk County Court
Ruth Ross

File No.

DUPLICATE

T. 1N R. 53E

County Euster

29

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

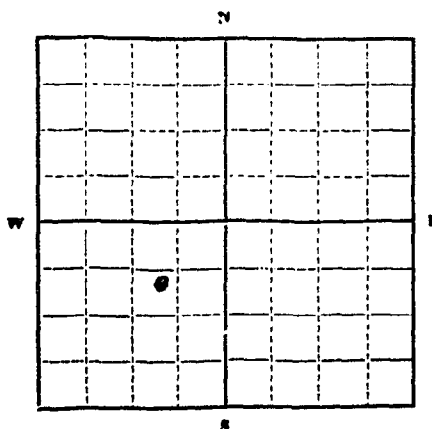
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. WL Ranch Co of Powderville St. Powderville
(Name of Appropriator) (Address) (Town)
County of Euster State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 29 T. 1N R. 53E

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 Stockwater

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Aug. 1960

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 1960

8. The depth of water table 230

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

10. The estimated amount of groundwater withdrawn each year 750,000

11. The log of formations encountered in the drilling of each well if available 0-44 surface soil
46-62 yellow clay 65-74 sandstone 74-108 blue shale
108-112 sandstone 112-142 blue shale 142-257 water sand 257-260
sandstone 260-290 water sand

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

Signature of Owner Charles W. Miles

Date Dec 3 1963

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

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

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

14066

4423

FILED

At 11 24 O'Clock P.
Dec 30 1963

H. E. Anderson
County Clerk and Ex-Officio Recorder
Cust. County Seal
Kurt R. R.

File No.

DUPLICATE

T. 11N R. 53E

County Luster

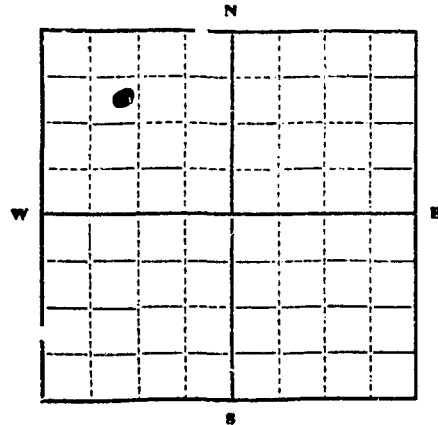
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 1 1962

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. W6 Ranch Co of Powderville Stage Powderville
(Name of Appropriator) (Address) (Town)
County of Luster State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 23 T. 11N R. 53E
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

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

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

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1920

8. The depth of water table. 100

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. 180 ft 4 inch

10. The estimated amount of groundwater withdrawn each year. 750,000

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

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

Signature of Owner Charles W. Malt

Date Dec 30 1962

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

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

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

14062

1119

FILED

At 11:20 O'Clock P.M.

Oct 30 1963

W. E. Anderson
County Clerk and Ex-Officio Recorder

County of Liberty, Montana

Keith

File No.
DUPLICATE

T. 1N R. 53E
County: Foster

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

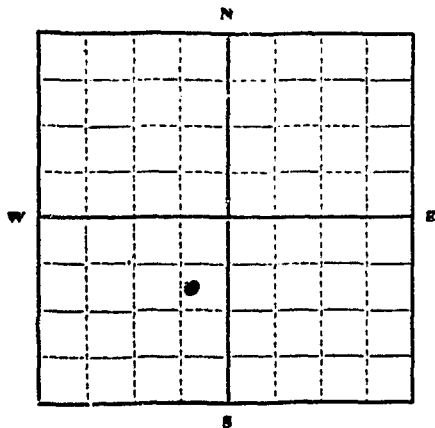
RECEIVED
DEC

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W. Ranch Co of Powdermill Stage Powdermill
(Name of Appropriator) (Address) (Town)
County of Foster State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 35 T. 1N. R. 53E
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 Stockwater

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1940
8 months

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

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 pu. 10.7

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1940

8. The depth of water table 80

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 15.0 feet 4 inch

10. The estimated amount of groundwater withdrawn each year 750,000

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

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

Signature of Owner Charles W. Miller

Date Dec. 30, 1962

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

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

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

14061

1968

F I L E
At 11:19 O'Clock P.
JAN 30 1963
V. E. Anderson
County Clerk and Ex-Officio Recorder
Custer County, Montana
Deputy

File No.

DUPLICATES

T. 1N. R. 53E

County Foster

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

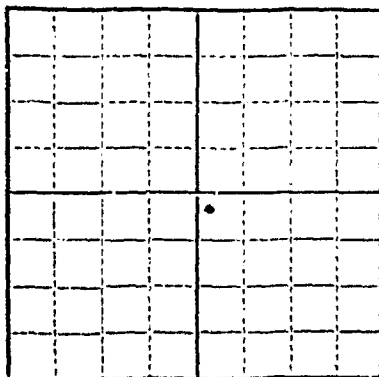
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W L Ranch Co of Powderville Stage Powderville
(Name of Appropriator) (Address) (Town)
County of Foster State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 36 T. 1N. R. 53E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 19 1959
2 months

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 pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1 1959

8. The depth of water table 20

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 20 ft 4 inch

10. The estimated amount of groundwater withdrawn each year 1,000,000

11. The log of formations encountered in the drilling of each well if available 0-15 surface soil
15-40 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

Signature of Owner Charles W. Mills

Date Aug 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.

14056

13

FILED

At 1:14 P M
Dec 30 1963

County Clerk & Ex-Officio Recorder
Custer County, Montana

[Signature]
Deputy

File No.

DUPLICATE

T. & R. 33 E

County Foster

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

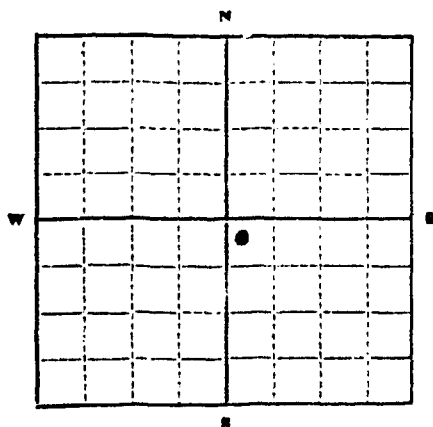
RECEIVED
DEC 1

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W L Ranch Co of Powderville Stage Powderville
(Name of Appropriator) (Address) (Town)
County of Foster State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962 as follows:



1/4 Sec 36 T14N R53E

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 Stockwater

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

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

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 Floor

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1920

8. The depth of water table 1600

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 320 ft 2 inch casing

10. The estimated amount of groundwater withdrawn each year 724,000

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

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

Signature of Owner Charles W. M. M.

Date Dec 30 1962

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

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

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

1-1055

112

FILED

1113 8'Clock P.
Dec 30 1963

W. E. Anderson
County Clerk and Ex-Officio Recorder
Custer County, Montana

By *W. E. Anderson*
Deputy

File No.

DUPLICATE

T. 1 N. R. 52 E.

County Exeter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

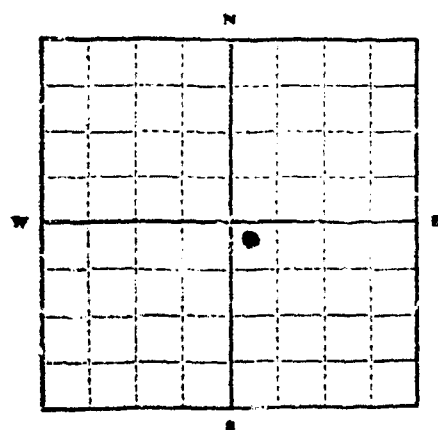
RECEIVED
DE.

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. W. B. Ranch Co. of Powderville Stage Powderville
(Name of Appropriator) (Address) (Town)
County of Exeter State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 6 T. 1 N R. 52 E

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. 1926
continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 GPM
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1929
8. The depth of water table. 300-400 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. 500 feet 2 inch casing
10. The estimated amount of groundwater withdrawn each year. 3.45 000
11. The log of formations encountered in the drilling of each well if available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner. Charles M. M.

Date. Dec 30 1962

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

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

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

14054