

...added to the ...

STATE OF MONTANA }
County of Garfield
Filed for record and return _____
_____ the _____ day of _____
19____ A.D. 19____ at _____
_____ County Clerk and Recorder:
By _____ Deputy
The said _____

cash paid \$ 2.00

MANAGEMENT OF THE NATIONAL INDIAN
ADMINISTRATIVE POLICY OF THE
BUREAU OF INDIAN AFFAIRS

GW

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

File No.

T. 15^N R. 33^E

DUPLICATE

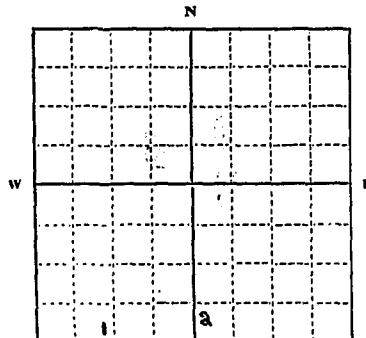
County. GARFIELD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

1. DON N. GASSER, of SAND SPRINGS
(Name of Appropriator) (Address) (Town)
County of GARFIELD State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1. SW 10^S 15^E 33^E
2. SW 1/4 SE Sec. 10 T. 15 R. 33

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. 1913 — CONTINUOUS —
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 1. 2,000,000 G. 300 HEAD COWS
2. 450,000 G.
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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. WINDMILL OR GASOLINE PUMPS

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1913
1915
8. The depth of water table. 70 ft 70 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. DRILLED 6" 80 ft
2. DRILLED 6" 80 ft
10. The estimated amount of groundwater withdrawn each year. 2,000,000 G.
11. The log of formations encountered in the drilling of each well if available. N.A.
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. Don Gasser

Date. 29 DEC 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.

23334

420

125077

STATE OF MONTANA }
County of Garfield

I, the Clerk of the County Clerk and
Recorder of Garfield County, State of Montana,
this 30 day of Dec.

A. D. 19 63 at 1:36 o'clock P. M.

Charles E. [Signature]
County Clerk and Recorder
By *Marion B. [Signature]*
Deputy

Fee Paid \$7.00

Witness *[Signature]*
att. no. *[Signature]*

RECEIVED
GARFIELD COUNTY
CLERK'S OFFICE
DEC 31 1963

File No.

T. 15N R. 33E

DUPLICATE

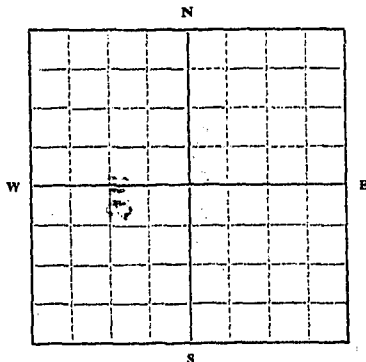
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 21 1963

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

1. Gladys L. Kreider, of Sand Springs,
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 13... T15N R. 33E East

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 con-
tinuous the use has been October 4, 1961;

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) ten (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.....
Pumped by propane engine;

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Commenced September 10, 1961; completed October 4, 1961;

8. The depth of water table Well depth 300 feet; water rises to within 90 feet of top;

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 depth 300 feet;
3 1/2 inch - 15 lb. per ft. - 0 to 192 feet; 1/8 slots 85 to 95 feet;
cut 150 feet to 160 feet
4 1/2 inch - 11 lb. per ft. - 175 feet to 300 feet; 1/8 inch slots 260 to 275 feet;

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

11. The log of formations encountered in the drilling of each well if available Drilled by McConnell Bros.
Roundup, Montana
5 feet soil; 38 feet sand; 45 feet coal; 85 feet shale; 90 feet coal and water
(3 gal. per min.); 150 feet shale, water (3 gal. per min.); 160 feet sandy shale; 260
feet shale; 275 feet sand and water (10 gal. per min.); 300 feet 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 Gladys L. Kreider

Date 12-9-63

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.

6525

96

124028

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 16th day of October

A. D. 1943

Charles E. Pangburn
County Clerk and Recorder

By _____

Deputy

Now Paid \$ 2.00

CS
CS

Great Falls, Montana

File No. _____

T. 15 N 33 E

DUPLICATE

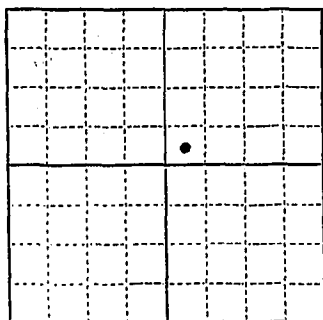
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

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

1. Kenneth C Thomas, of Sho Springs
(Name of Appropriator) (Address)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4, Nub 21 T. 15 R. 33

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 1942
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 4 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 8' windmill & piston pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Summer 1942
8. The depth of water table 6.5'
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 Drilled 4" steel casing 110' deep
10. The estimated amount of groundwater withdrawn each year 200,000
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

Signature of Owner Kenneth C. Thomas

Date 12-30-63

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

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

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

23431

517

125174

STATE OF MONTANA }
County of C. Field }

I, the undersigned, Clerk of the County Clerk and
Recorder of the County, State of Montana,
do hereby certify that on the 31 day of Dec
A. D. 1963 at 8:14 o'clock P. M.

Charles E. Dargatzis
County Clerk and Recorder
By Marianne B. Jensen
Deputy

Fees Paid \$ 2.00

INDEXED mf

FILED ccf

File No.

T. 15N R. 33E

DUPLICATE

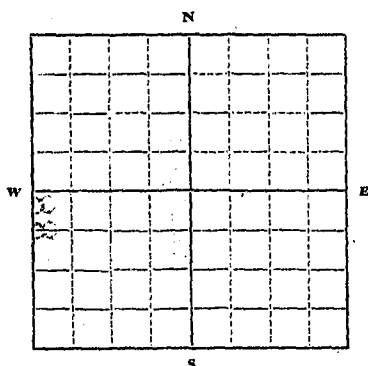
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 21 1963

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

1. Gladys L. Kreider, of Sand Springs,
(Name of Appropriator) (Address) (Town)
County of Garfield, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S¹/₂ of SW¹/₄ Sec 23 T15N R33 East

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 con-
tinuous the use has been..... 1947 (continuously)

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater..... Commenced and completed in 1947.

8. The depth of water table..... 70 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 depth 100 feet
6" casing - 2" pipes

10. The estimated amount of groundwater withdrawn each year..... 900,000 gallons

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

Signature of Owner Gladys L. Kreider

Date 10-9-63

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.

6517

88

124020

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 16th day of October

A. D. 1963 at 3:20 P. M.

Charles E. Ransburn
County Clerk and Recorder

By _____ Deputy

Fee Paid \$ 2.00

CE
CR

Great Falls, Montana

File No.

T. 15 N. 33 E.

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

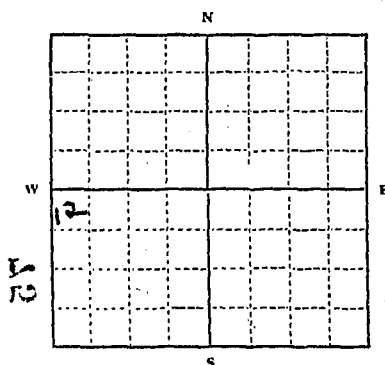
RECEIVED
AUG 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Paula Robertson, of 731 Yellowstone Ave.,
(Name of Appropriator) (Address) Billings, Mont.
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 24 T. 15 R. 33

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. well 1 stock
well 2 use for house

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been. well 1 1956 used one year
well 2 1955 used part time

4. The amount of groundwater claimed (in miner's inches or gallons
per minute). well 1 4 gal per min
well 2 15 gal per min

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

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

well 1 pump electric
well 2 pump electric

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater. well 1 1956
well 2 1955

8. The depth of water table. well 1 90 ft well 2 270 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. well 1 cased depth 90 ft
well 2 cased 242 ft
depth 270 ft

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

11. The log of formations encountered in the drilling of each well if available. well 1 about 90 ft
well 2 coal 63 ft grey 95 ft sand 120 ft or 4151
sand 250 sand 270 ft

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.

Paula Robertson

Date August 14, 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.

5449.

75

123810

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 19 day of Aug

A. D. 1963 at 8:25 o'clock PA M.

Charles E. Thompson
County Clerk and Recorder

Marion R. Jensen
Deputy

Fee Paid 4.25

File No.

T. 15 R. 33 E. 325

DUPLICATE

County Sanfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

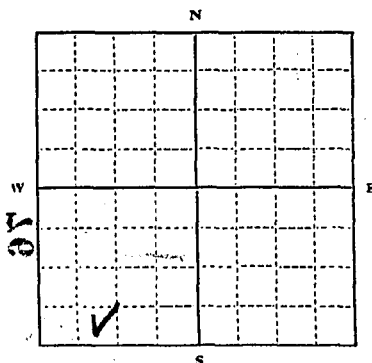
RECEIVED
AUG 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Paula Robertson, of 731 Yellowstone Ave
(Name of Appropriator) (Address) Billings
County of Big Horn State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 25 T. 15 R. 33

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 well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1946 used during summers since then
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1946
8. The depth of water table unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled about 100 ft cased about 80 ft
10. The estimated amount of groundwater withdrawn each year unknown
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 Paula RobertsonDate Aug. 14, 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.

5450.

76

123811

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 19 day of Aug

A. D. 1963 at 8:30 P. M.

Charles E. Pangburn
County Clerk and Recorder

Mervin R. James
Deputy

The Book is 200

File No.

T. 15N R. 33E

DUPLICATE

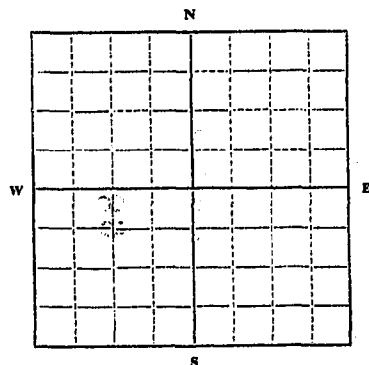
County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 21 1963

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

1. Gladys L. Kreider, of Sand Springs
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NW 1/4 Sec. 26 T. 15N R. 33E East

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 May 1945 (continuously)
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 12 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 Pumped by wind mill;
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced and completed in May of 1945;
8. The depth of water table 40 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Well depth 60 feet;
6 inch casing - 2 inch pipe
4 5/8 inch casing
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 Driller 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. First appropriator.

Signature of Owner

Gladys L. Kreider
Date 10-9-63

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.

6518

89

124021

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 16th day of October

A. D. 1943 at 3:25 o'clock P.M.

Charles E. Pangborn
County Clerk and Recorder

By _____ Deputy

Fee Paid \$2.00

CEP
CEP

Great Falls, Montana

File No.

T. 15 N. R. 33 E.

DUPLICATE

County

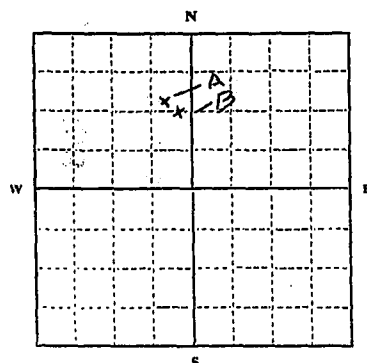
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights JAN 6 1964

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Darwin L. Scott, of Sand Springs (Town)
(Name of Appropriator) (Address)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 Sec. 27 T. 15 N. R. 33

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

2. The beneficial use on which the claim is based. Domestic use
and water for livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well A April 1946
used daily
Well B November 1946 used daily
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well A four (4) gallons a minute
Well B four (4) gallons a minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Both wells pumped with electric pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well A started and completed in April 1946
Well B started and completed in October 1946
8. The depth of water table. Well A four (4) feet Well B (5) 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 A 6 inch casing 40 feet deep
Well B 21 feet deep 4 by 5 reservoir with 6 inch casing to top
10. The estimated amount of groundwater withdrawn each year. Well A 365,000 gallons Well B 300,000 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 applicable

Signature of Owner

Darwin L. Scott

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.

23271

358

125014

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 30 day of Dec.

A. D. 1963 at 9:53 o'clock A. M.

Sharon E. Thompson
County Clerk and Recorder

By Marion R. Jones
Deputy

Fee Paid \$2.00

mf
008

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 15 N 33 E
County Garfield
JAN 6 1964

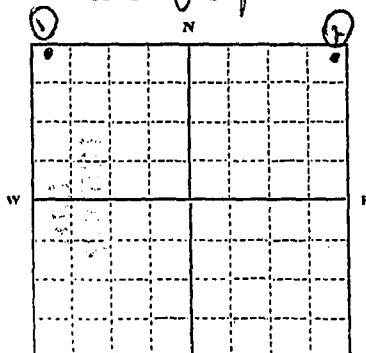
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Kenneth C. Thomas, of Sand Springs
(Name of Appropriator) (Address) (Town)

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



① NW NW 29 15 33
② NE 1/4 NE Sec 29 T. 15 R. 33

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 ① 1957 ② 1946
Continuous

4. The amount of groundwater claimed (in miner's inches or gallons per minute) ① 5 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

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

② piston pump & 8' windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ① Feb 10 - Feb 15 1957
② unknown other than year of 1946

8. The depth of water table ① 35 ft ② 20 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 drilled well 6" galv casing 125' deep

② drilled well 4" 15" iron casing 90' deep

10. The estimated amount of groundwater withdrawn each year ① 1,500,000
② 450,000

11. The log of formations encountered in the drilling of each well if available. Guess: ① Sand & Shale

② sand 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 Kenneth C. Thomas

Date 12-22-63

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.

23259

346
125002

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 20 day of Dec.

A. D. 19 63 at 2:21 o'clock P. M.

Sharon E. Ferguson
County Clerk and Recorder

By Marion W. James
Deputy

Fee Paid \$ 2.00

INDEXED mj
FILED lsp

GW

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

File No. _____

T. 15 N 33 E 30

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

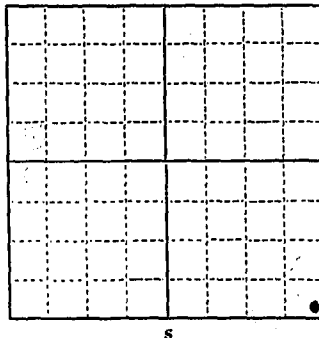
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Letha Thomas, of Shad Springs
(Name of Appropriator) (Address) (Town)
County of Garfield 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. 30 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 water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1936

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 6' windmill pump location of each well or other means of withdrawal piston

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Summer 1936

8. The depth of water table 15'

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

Hand dug, Roped in to 6" galv casing
20 ft Deep.

10. The estimated amount of groundwater withdrawn each year 300,000

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

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

none

Signature of Owner Letha Thomas

Date 12-30-63

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

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

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

23498

582

125241

STATE OF MONTANA }
County of Carbonate }

Filed in the _____ of the County Clerk and
Recorder of Carbonate County, State of Montana,
this 31 day of Dec.

A. D. 1913 at 9:24 o'clock A. M.

Charles E. Vaughan
County Clerk and Recorder
By Marion H. Jones
Deputy

Fee Paid \$ 2.00

RECORDED h. j.
FILED C. J.

File No.

DUPLICATE

T. 15 N. 33 R. 32

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

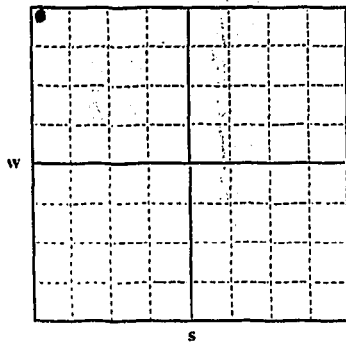
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Kenneth C. Thomas, of Shad Springs
(Name of Appropriator) (Address) (Twn)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962 as follows:



1/4 Sec. 32, T. 15 N. R. 33

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 1946

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

8' wind mill & piston pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Summer 1946

8. The depth of water table 70'

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" steel casing 100ft deep

10. The estimated amount of groundwater withdrawn each year 200 000 gal

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

Signature of Owner Kenneth C. Thomas

Date 12-30-63

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

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

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

23432

518
125175

STATE OF MONTANA }
County of Cascade

Filed in the office of the County Clerk and
Recorder of Cascade County, State of Montana,
this 31 day of Dec

A. D. 19 63 at 8:15 o'clock 12 M.

Charles E. Langston
County Clerk and Recorder
By Marian W. James
Deputy

Fee Paid \$2.00

INDEXED mf
FILED up

File No.

T. 15 N. R. 33 E. 33

DUPLICATE

County. Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

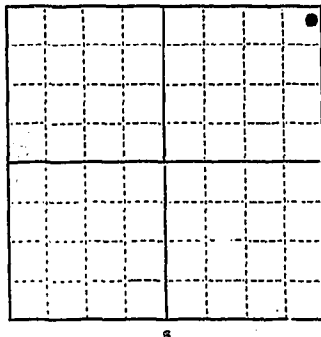
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Letha Thomas, of Sand Springs
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sub. 1/4 Sec. 23 T. 15 R. 33

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.....

1948

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.....

8' windmill & piston pump

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

Summer 1948

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

75'

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 4" Steel Casing 120'

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

200,000

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

None available

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

None

Signature of Owner.....

Letha Thomas

Date 12-30-63

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

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

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

23499

583

125242

125242

STATE OF MONTANA }
County of C. }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 31 day of Dec

A. D. 1963 at 9:22 Clock P. M.

Charles E. Langhorne
County Clerk and Recorder

By Marion L. James
Deputy

Fee Paid \$ 2.00

and
INDEXED
FILED Copy

File No.

T. 15 N R. 33 E

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

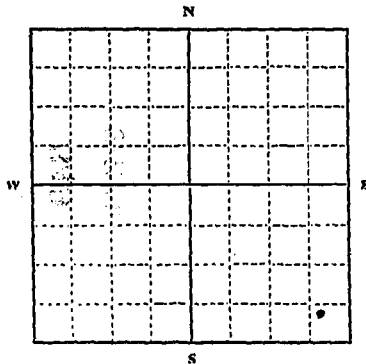
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964

STATE ENGINEER

1. Dutton Enterprise, of Shad Spring
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SE $\frac{1}{4}$ SE Sec 35 T. 15 R. 33

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

2. The beneficial use on which the claim is based House
Irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Continuous since
1957

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1,700,000 gpm 7 gals 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 yard - 1 acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Submersible pump in well
250' deep

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 2-15-57 8-12-57

8. The depth of water table 177'

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 5 1/2" casing 200' deep

10. The estimated amount of groundwater withdrawn each year 1,700,000 gals

11. The log of formations encountered in the drilling of each well if available Gravel, sand & coal, sand with iron sand, coal 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

Date 12-27-63

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.

23262

349
125005

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 20 day of Nov.

A. D. 1963 at 9:24 o'clock P. M.

Charles E. VanGuilder
County Clerk and Recorder

By Marianne R. Jones
Deputy

Fee Paid \$ 9.00

INDEXED ind
FILED exp

File No.

T. 15N R 33E

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

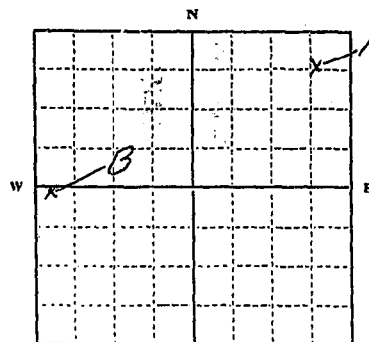
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Darwin L. Scott, of Pattee Sand Springs,
(Name of Appropriator) (Address) (Town)

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



SW 1/4 Sec 35 T 15 R 33
NE 1/4 Sec 35 T 15 R 33

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 Well A June 1950 used daily through the summer Well B June 1960 used daily through the summer

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well A 4 gallon per minute Well B 3 1/2 gallon per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well A started and completed in June of 1950 Well B started and completed in June of 1960

8. The depth of water table Well A 4 1/2 feet Well B 70 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 A Hand dug 20 feet deep metal reservoir at bottom metal casing to the top. Well B Drilled well 120 feet deep 4 inch casing

10. The estimated amount of groundwater withdrawn each year Well A 300,000 gallons Well B 325,000 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 applicable

Signature of Owner

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.

23272

359

125015

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 30 day of Nov

A. D. 1963 at 7:34 o'clock P. M.

Charles E. Langston
County Clerk and Recorder

By Marvin R. Jensen
Deputy

Fee Paid \$ 2.00

INDEXED ml
FILED lsp

GROUNDWATER INDEX

Page: 1 of 1

County Garfield Twp. 157 Rge. 346

[illegible]

File No.

T. 15^N R. 34^E

DUPLICATE

County Sanfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

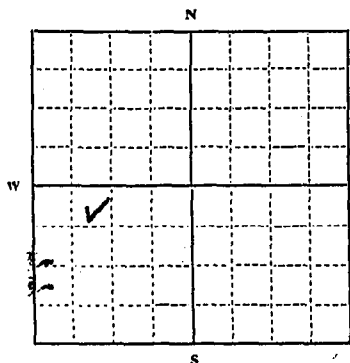
RECEIVED
AUG 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Paula Robinson of 731 Yellowstone Ave
(Name of Appropriator) (Address) (Town)
County of Billings State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 10 T. 15 R. 34

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 well

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1955 used
mostly during lambing
season since then

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 7 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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1955

8. The depth of water table not available

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 66 ft. deep, 4" casing
wind mill

10. The estimated amount of groundwater withdrawn each year unknown

11. The log of formations encountered in the drilling of each well if available 23
yellow 30 rock 44 H₂O 55 56 7 gal
coal 57 sand 62 rock 65

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 Paula RobinsonDate Aug 14, 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.

0451

77

123812

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 19 day of Aug

A. D. 1913 at 8:35 o'clock PM

Charles E. Thompson
County Clerk and Recorder
Walter B. James
Deputy

Fee \$4.00 2.00

GY **DA**

Approved Stock Form—State Publishing Co., Helena, Montana 59611

File No.

T. **15** N. R. **34 E.**
County. **Garfield**

DUPLICATE

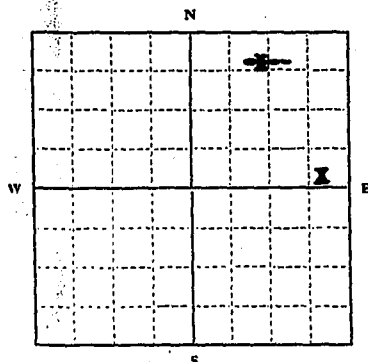
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 23 1963
STATE ENGINEER

1. **KENNETH D. ROBERTSON**, of **JORDAN**, (Name of Appropriator) (Address) (Town)
County of **GARFIELD** State of **MONTANA**
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.E.
N.W. Sec. **14** T. **15** R. **34 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.....
1940. Used about 6 months a year on winter range.
4. The amount of groundwater claimed (in miner's inches or 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.....
Windmill N.E. 1/4 Sec. 14 T. 15 N. R. 34 E.

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..... **60' 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..... **220 ft. deep 4" casing.**
10. The estimated amount of groundwater withdrawn each 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 **Kenneth D. Robertson**

Date **Dec. 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.

11494

215

124801

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 18 day of Dec.

A. D. 1923 at 3:25 o'clock P. M.

Charles E. Englund
County Clerk and Recorder
Marian B. Jones
Deputy

Fee Paid \$3.00

mj
INDEXED
ckp
FILED

File No.

T 15 N 3 E

DUPLICATE

County GARFIELD

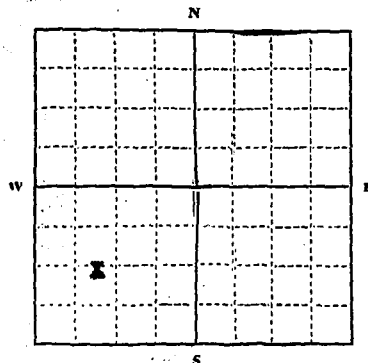
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 23 1963
STATE ENGINEER

1. KENNETH D. ROBERTSON, of JEROME
(Name of Appropriator) (Address) (Town)
County of GARFIELD State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S. 34 E. Sec. 14, T. 15, R. 34 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
1936 Year around stock water. No large amount.

4. The amount of groundwater claimed (in miner's inches or 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
Windmill and pump. NW 1/4, Sec. 14, T. 15, R. 34 E.

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

8. The depth of water table 20'

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.
70' 8" casing. 1 1/2" pipe.

10. The estimated amount of groundwater withdrawn each 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 Kenneth D. RobertsonDate Dec. 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.

211

124797

STATE OF MONTANA }
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 18 day of May

A. D. 1943 at 3:05 o'clock P M

Charles E. Langston
County Clerk and Recorder

Harold R. Jones
Clerk

Fee Paid \$3.00

INDEXED MD
FILED RLB

File No.

T. 15 R. 34

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

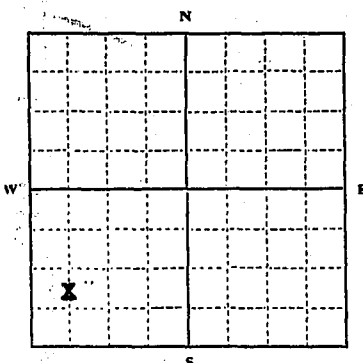
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 23 1963

STATE ENGINEER

1. KENNETH D. ROBERTSON, of JERDAN
(Name of Appropriator) (Address) (Town)

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



S.W. 1/4 Sec. 14 T. 15 R. 34 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
House water and yard small garden

3. Date or approximate date of earliest beneficial use; and how continuous the use has been
1942 and every day since.

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Electric jet pump 1 1/2 pipe.
S.W. 1/4 Sec. 14 T. 15 R. 34 E.

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 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.
122' 4 1/2" casing Galv. steel. 5 gals. per minute.

10. The estimated amount of groundwater withdrawn each 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 Kenneth D. RobertsonDate Dec. 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.

11489

210

124796

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 18 day of Dec

A. D. 1903 at 3:00 o'clock P. M.

Charles E. Langburn
County Clerk and Recorder

By William R. James
Deputy

Fee Paid \$3.00

INDEXED mj
FILED lcz

305 Show exact depth of bottom

100

File No.

T. 15 N. R. 34 E.

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

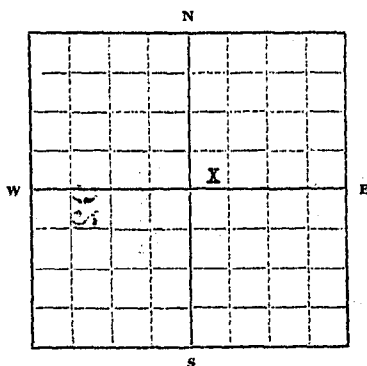
RECEIVED
OCT 21 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Gladys L. Kreider, of Sand Springs,
(Name of Appropriator) (Address) (Town)
County of Garfield State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 NE Sec. 20 T. 15 N. R. 34 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 or 1930 (continuously)
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 or 4 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 Pumped by windmill;
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commenced and completed in 1920 or 1930; Work done by ranch labor;
8. The depth of water table. now 25 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Well depth 25 feet;
2 inch well pipe; well washed up, needs cleaning and deepening.
10. The estimated amount of groundwater withdrawn each year. Not adequate for 100 cows.
11. The log of formations encountered in the drilling of each well if available. Well dug by ranch labor;
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. First owner, Larson.

Signature of Owner. Gladys L. Kreider.

Date 10-19-63

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.

6521

92

124024

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 16th day of October

A. D. 1943 at 3:40 o'clock P. M.

Charles E. Dargatzis
County Clerk and Recorder

By _____ Deputy

Fee Paid \$2.00

CD
RECORDED
CD

Great Falls, Montana

Madys L. Kreider

File No. 11T. 15 N. 34 E.

DUPLICATE

County GARFIELD

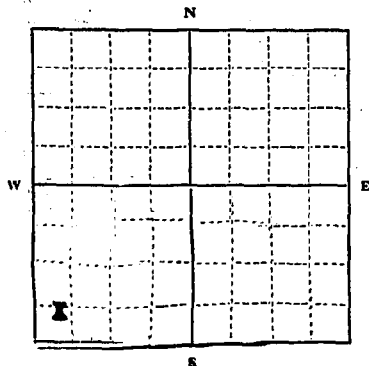
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. KENNETH D. ROBERTSON, of DEER
(Name of Appropriator) (Address) (Town)
County of GARFIELD State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N.W. 1/4 Sec. 22 T. 15 N. 34 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.
1939 7 months a year, winter range water.
4. The amount of groundwater claimed (in miner's inches or 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.
Windmill and N.W. 1/4 W 2 Sec. 22 T. 15 N. 34
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 25'.
9. So far as may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
60' 4" casing.
10. The estimated amount of groundwater withdrawn each 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 Kenneth D. RobertsonDate Dec. 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.

11491

212

124798

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 16 day of Dec.

A. D. 1943 at 3:10 o'clock P. M.

Charles E. Rayburn
County Clerk and Recorder
By Harold A. Jamn
Deputy

Fee Paid \$2.00

INDEXED

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cap

File No.

T. 15 R. 24

DUPLICATE

County GARFIELD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

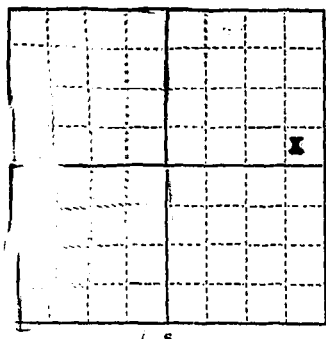
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. KENNETH D. ROBERTSON, of JEROME
(Name of Appropriator) (Address) (Town)

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



N. 1/4 Sec. 23, T. 15, R. 24

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

2. The beneficial use on which the claim is based.....
STOCK WATER

3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1958 6 months each year on winter range

4. The amount of groundwater claimed (in miner's inches or 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.....
Windmill and pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
1958 approx. and each year after.

8. The depth of water table.....
About 40'.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
12" 4" casing.

10. The estimated amount of groundwater withdrawn each 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 Kenneth D. Robertson

Date Dec. 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.

11443

214

124800

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana.
this 18 day of Dec.

A. D. 1923 at 3:20 clock P. M.

Charles E. Sangster
County Clerk and Recorder

James H. Jones
Deputy

Fee Paid \$ 2.00

INDEXED ml
FILED lsd

T. 15N R. 34E
County Garfield

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

28
RECEIVED
JUL 26 1961

STATE ENGINEER

WATER WELL LOG

Owner Paula K. Robertson Address Sand Springs, Montana
Driller Don Strand Address Roundup, Montana
Date Started 7/1/61 Date Completed 7/11/61
Location: Sec. 28 T. 15N R. 34E 1/4 sec

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

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

Casing: 0 ft. to 220 ft. Type _____ Size _____

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

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

Perforated or Screened: Ft. 196 to ft. 220 Ft. _____ to ft. _____

Type of screen or perforations _____ Factory slots _____

Static Water level, for non-flowing well: 134 feet from top _____ feet.

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

Pumping water level _____ feet at 12 gal. per min

How tested: _____ bailer

Length of test 3 hours

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

Gravel packed around outside of casing

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	8	Topsoil
8	19	tan shale
19	29	yellow clay
29	35	soft grey shale
35	42	Hard blue grey shale
42	57	Blue shale
57	59	water sand
68	70	Blue shale
70	108	Light blue shale
108	110	Brown shale
110	112	Blue shale - sand
112	128	Water sand - 1 gal per min
128	137	Brown shale
137	140	blue shale, some brown shale
140	150	Blue shale, sand
150	163	Blue shale
163	166	Sand and shale
168	170	Line stone
170	176	Blue shale
176	197	Sandy shale
197	208	water sand - 9 gal per min
208	210	Brown shale
210	215	Water sand - 3 gal per min
215	220	Grey shale

GW

Approved Stock Form—State Publishing Co., Helena, Montana—41338

File No.

T. 15 R. 34

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

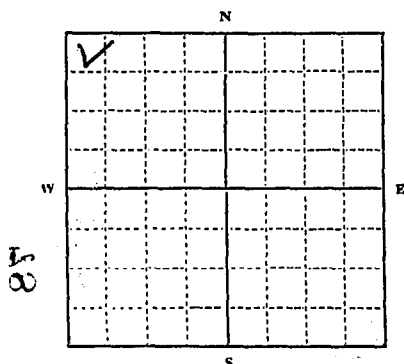
RECEIVED
AUG 20 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Paula Robertson, of 731 Yellowstone Ave
(Name of Appropriator) (Address) (Town)
County of Billings State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N W 29 T. 15 R. 34

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. starts
well

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been 1940 used
during winter since
then some other part
of year

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 7 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

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 with-
drawal of groundwater 1940

8. The depth of water table unknown

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater drilled about 120 ft

10. The estimated amount of groundwater withdrawn each year unknown

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 Paula Robertson

Date Aug. 14, 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.

5452

78

123813

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 19 day of Aug

A. D. 1913 at 8:40 o'clock A. M.

Charles E. Cunningham
County Clerk and Recorder

Marion R. Jumper
Deputy

Fee Paid \$ 2.00

T. 15N R. 34E

County Garfield

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JUL 26 1961

WATER WELL LOG

STATE ENGINEER

Owner Kenneth Robertson Address Sand Springs, Montana

Driller Carl Jarrel Address Roundup, Montana

Date Started April 15, 1961 Date Completed April 17, 1961

Location: Sec. 24 T. 15N R. 34E 1/4 sec. 34

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

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

Casing: 0 ft. to 190 ft. Type _____ Size 1 inc

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

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

Perforated or Screened: Ft. 150 to ft. 190 Ft. _____ to ft. _____

Type of screen or perforations slots

Static Water level, for non-flowing well: 160 feet from top feet.

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

Pumping water level _____ feet at 4 gal. per min.

How tested: bailer

Length of test 1 hour

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

(over)

[illegible][illegible]

File No.

DUPLICATE

T. 15 N. 34 E.

County GARFIELD

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

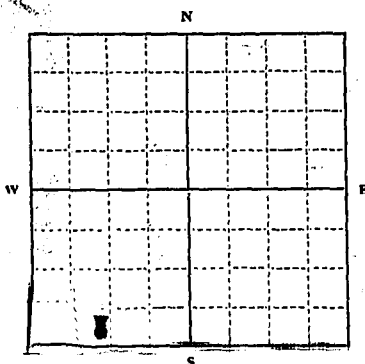
RECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. KENNETH D. ROBERTSON, of JORDAN
(Name of Appropriator) (Address) (Town)
County of GARFIELD 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. 35 T. 15 R. 34 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
1959 12 months of the year. Every year.

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

5. 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 and pump N.E. 1/4 Sec. 35 T. 15 R. 34.

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

8. The depth of water table 20' - 5' casing.

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

10. The estimated amount of groundwater withdrawn each 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 Kenneth D. Robertson

Date Dec. 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.

11492

213

124799

STATE OF MONTANA }
County of Garfield }

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana
this 18 day of Dec.

A. D. 1918 at 3:15 o'clock P. M.

Charles R. Frankum
County Clerk and Recorder
By James R. James
Deputy

Fee Paid 2.00

MJ
FILED CLERK

GROUNDWATER INDEX

Page 1 of 1

County

Garfield

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File No.

T. 15 N. R. 35

DUPLICATE

County Garfield

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

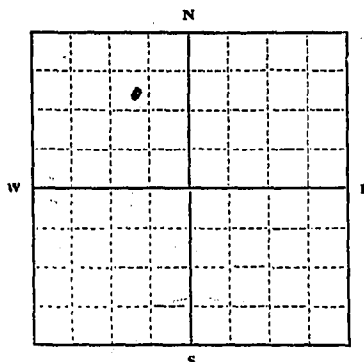
RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Hooker Cattle Co., of Jordan
(Name of Appropriator) (Address) (Town)

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



4. N. W. Sec. 4 T. 15. R. 35.

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. 5, 1945
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 none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal windmill or gas motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aug. 5, 1945
8. The depth of water table 90 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 100 ft. deep 4 inch casing Cased to the bottom
10. The estimated amount of groundwater withdrawn each year 250,000 gallons per year
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record none

Signature of Owner John R. HookerDate Dec. 26, 1963

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

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

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

23546

630
630

125289

STATE OF MONTANA }
County of C. Park }

Filed in _____ at _____ County Clerk and
Recorder of _____ State of Montana
this 31 day of Dec

A. D. 1913 at 10:17 clock A.M.

James E. Thompson
County Clerk and Recorder

By Marian A. James
Deputy

Fee Paid \$ 2.00

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FILED Cup

23435

File No.

T 15 N 35

DUPLICATE

County GARFIELD

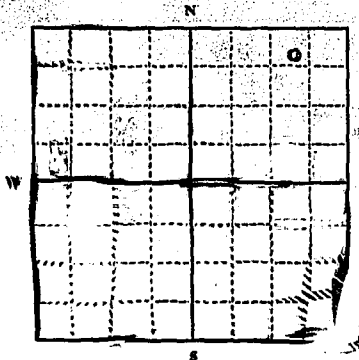
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 6 1964
STATE ENGINEER

1. FRED A. FITCH, of JORDAN
(Name of Appropriator) (Address) (Town)
County of GARFIELD State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1964, as follows:



NE 1/4 Sec. 5 T. 15 R. 35

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

2. The beneficial use of which the claim is based ST. K. WATER

3. Date or approximate date of earliest beneficial use, and how continuous the use has been Aug 6 1958 continuous

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

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NONE

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July 28, 1958 July 28, 1958

8. The depth of water table 90 ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 in casing, 3 in pipe.

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

11. The log of formations encountered in the drilling of each well if available 1-18 Clay, 14-55 Shale, 55-67 Coal and Shale, 67-93 Blue Shale, 93-95 Rock, 95-104 Coal, 104-127 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 NONE

Signature of Owner

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.

23435

521

125178

STATE OF MONTANA
County of Garfield

Filed in the office of the County Clerk and
Recorder of Garfield County, State of Montana,
this 31 day of Dec

A. D. 1963 at 8:45 o'clock PM

Charles E. Thompson
County Clerk and Recorder

By Maurice A. James
Deputy

Fee Paid \$ 2.00

MD
CLERK