

Log of Well

[illegible]

T 1 S. R 60 E.

County Barter

RECEIVED
DEC 13 1968

Arpa Springs
hts
STATE ENGINEER
Filed at County Recorder's
Office Nov. 1, 1962

[illegible]

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 since 1938 - continuous during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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.
spring box

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1938
8. The depth of water table surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Spring box - cattle water at the box
10. The estimated amount of groundwater withdrawn each year. 73,000 gallons
11. The log of formations encountered in the drilling of each well if available. not applicable
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. recorded in files of U. S. Forest Service at Minn. State, North Dakota

Signature of Owner Montgomery
District Ranger
Date 12-5-63

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.

8776

112964

Filed for Record

at 3:45 o'clock P.M.

Dec 9 1963

James M. Brewster
County Clerk

Deputy

Fee \$ 2.00

112964

File No. _____

T. 1 S. R. 60 E.

DUPLICATE

County Carter

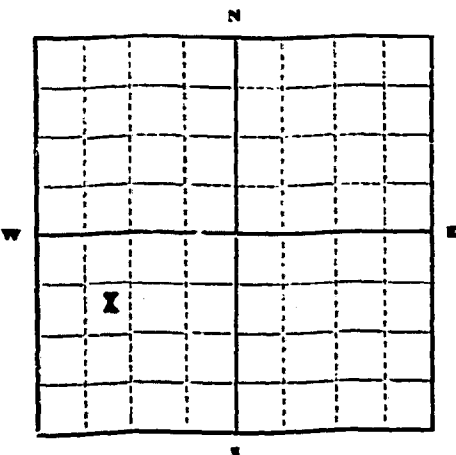
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Last Chance Spring

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Camp Creek
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

W 1/4 SW Sec. 13 T. 1 S. R. 60 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 Oct. 29, 1938
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
spring box
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1938
8. The depth of water table surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater spring box with 1 1/4" pipe to stock watering tank.
10. The estimated amount of groundwater withdrawn each year 216,000 gallons
11. The log of formations encountered in the drilling of each well if available not applicable
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 Recorded in files of U. S. Forest Service at Camp Creek, South Dakota.

U. S. Forest Service
Signature of Owner Mark A. Lynch
District Ranger
Date 10-30-62

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.

2416

111003

Filed for Record
at 4.00 o'clock P.M.

NOV 1 1962
Ray H. Anderson
County Clerk
James M. Brewster
Deputy
Fee \$ 2.00

File No. _____

DUPLICATE

T 1 S. R 60 E.

County Carter

1962

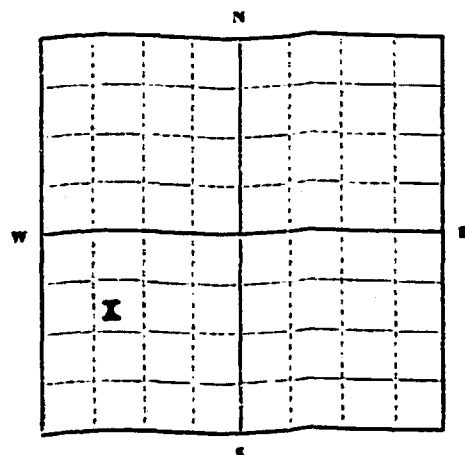
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER
Last Chance Spring

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 13 T. 15. R. 60E.

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 water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been August 22, 1932
continuous since improved
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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
collection box and pipe
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. about August 22, 1932
8. The depth of water table surface
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.
A collection dugout walled up with rock and covered with 2 1/2 feet of earth.
Water is piped from here to stock water tank.
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
not applicable
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. refer to folder on Last Chance Spring on file
in Forest Service office at Camp Crook, South Dakota.

U. S. Forest Service
Signature of Owner Montana Agency
District Ranger
Date 10-30-62

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.

5-36

111023

Filed for Record

n 400 c. R. L.

NOV 1 1962

Ray Dickerson
County Clerk

James M. Brewster
Deputy

Fee \$ 2.00

File No. 109344

DUPLICATE

T. 15 R. 60 E

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

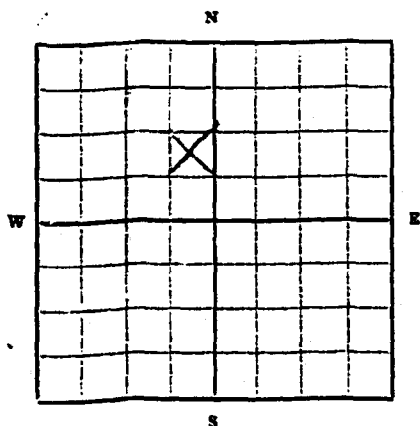
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ira T. Williams, of Ekolaka
(Name of Appropriator) (Address) (Town)
County of Carter State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S.E. 1/4 NW Sec. 15 T. 15 R. 60 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 approximately 6 months every year
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 and pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1920 approximately
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 14 inch casing 95 ft.
10. The estimated amount of groundwater withdrawn each year 2,592,000
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

Ira T. Williams

Date January 4, 1962

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

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

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

10 9344

Filed for Record

at 4:30 P.M.

JAN 11 1932

Lay Hickson
County Clerk

Jane M. Brewster
Deputy

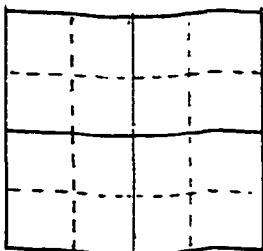
108213

Form No. 18
8-60T. 1 South R. 60 East
County CARTERMONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

WATER WELL LOG

STATE ENGINEER



Owner Ira T. Williams Address Ekcalaka, Montana
 Driller Steve J. Liss Address Ekcalaka, Montana
 Date Started June 29, 1961 Date Completed July 5, 1961
 Location: Sec. 16 T. 1 S. R. 60 E. $\frac{1}{4}$ sec. SW

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: Surface ft. to 55 ft. Type Well pipe Size 6 Inch

Casing: 44 ft. to 65 ft. Type Well pipe Size 4 Inch

Casing: ft. to ft. Type Size

Perforated or screened ~~screened~~ Ft. 44 to ft. 55 . Ft. to ft.

Type of screen or perforations cut with cutting torch

Static Water level, for non-flowing well: 40 feet.

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

Pumping water level 50 feet at 15 gal. per min.

How tested: balor

Length of test 7 hours

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

(over)

Log of Well

[illegible]

GW

File No. 109346

DUPLICATE

T. 15 R. 60 E

County Carter

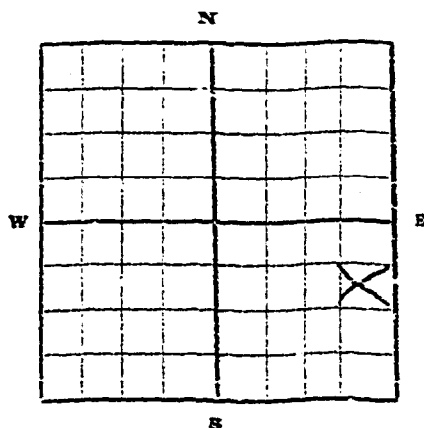
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ira T. Williams of Ekolaka
(Name of Appropriator) (Address) (Town)
County of Carter State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 17 T. 15 R. 60 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 Domestic and stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been June 1954 continuously
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 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 garden and lawn 1 acre NE 1/4 Sec. 17 T. 15 R. 60 E Ira T. Williams
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric jet pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 1954 to June 10th. 1954
8. The depth of water table 25 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 5 inch casing 65 ft. deep 650,000
10. The estimated amount of groundwater withdrawn each year 650,000
11. The log of formations encountered in the drilling of each well if available 20 ft. sandy soil 75 ft. quick sand 3 ft. coarse 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

Ira T. Williams
Date January 4, 1962

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

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

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

109346

Filed for Record

at 4:30 P.M.

JAN 11 1955

Ray Hickerson
Gene M. Dugan

GV

File No. 109345

T. 15 R. 60 E

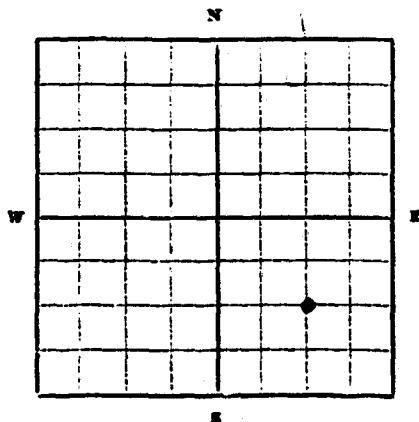
DUPLICATE

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

1. Ira T. Williams, of Ekalaka
(Name of Appropriator) (Address) (Town)
County of Carter State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 22 T. 15 R. 60 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 1947
6 months every year
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1,500,000 gallons per minute
6 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 wind mill and pump
SE 1/4 Sec. 22 T. 15 R. 60 E
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1947
8. The depth of water table 120 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 inch casing 259 ft. deep
10. The estimated amount of groundwater withdrawn each year 1,500,000 gallons
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Ira T. WilliamsDate January 4th 1962

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

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

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

109345

Filed for Record

4:30 P.M.

JAN 21 1942
Ray Dickerson
James M. Brewster
Deputy

106894
RECEIVED

T 1 S R 60 E
County Carter

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner John Gross Address Ekalaka
Driller George Gross Address Ekalaka
Date Started June 15, 1960 Date Completed Oct. 7, 1960
Location: Sec. 26 T 1 S. R 60 E 1/4 sec. 34

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

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

Casing: 1 ft. to 112 ft. Type gal. steel Size 6 in.
Casing: 112 ft. to 132 ft. Type gal. steel Size 4 in.
Casing: 132 ft. to 152 ft. Type perforated Size 4 in.
Perforated or Screened: Ft. 130 to ft. 152 Ft. to ft.

Type of screen or perforations inside punched

Static Water level, for non-flowing well: 130 feet.

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

Pumping water level 140 feet at 6 gal. per min.

How tested: bailed

Length of test 1/2 day

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

[illegible][illegible]

File No. _____

T 18 R 60E

DUPLICATE

MONTANA WATER RESOURCES BOARD

County Carter

RECEIVED

LOG

SEP 26 1967

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level _____)

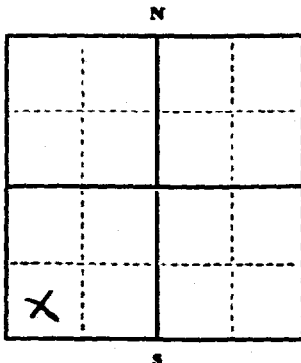
**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Ralph Curry Address Ekalaka, Mont.Driller Ed R. Sikorski Address Alsada, Mont.Date of Notice of appropriation of groundwater July 29, 1967Date well started Aug. 1, 1967 Date completed Aug. 6, 1967Type of well bored Equipment used rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind and Size	From (Feet)	To (Feet)
28"	24" haydite	0	24	5/16"	18	24
18"	15" galvanized steel copper alloy	24	59	sand retaining 5/16"	51	59

Static Water Level for non-flowing well 22 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 57 feet
at 4 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested balerLength of Test 2 hrs.Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel packed with 5/8" gravel from 59' to 32'—pea size gravel from 32' to 24'—pea size and 3/4" gravel from 24' level to 16' level.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

115
Driller's License NumberEd R. Sikorski
Driller's Signature.

42,339

118869

Ralph Curry

CARTER COUNTY
BEALAKA, MONTANA

Filed for Record

at 4:15 P.M.

SEP 22 1967

Jane M. Brewster

Cathy M. A. Lewis
County Clerk
Bealaka

Fee: \$2.00

GROUNDWATER INDEX

Page of

County CARTER

Twp.

15

Rge.

61E

[illegible]

File No. _____

T 1 S. R 61 E.

DUPLICATE

County Carter

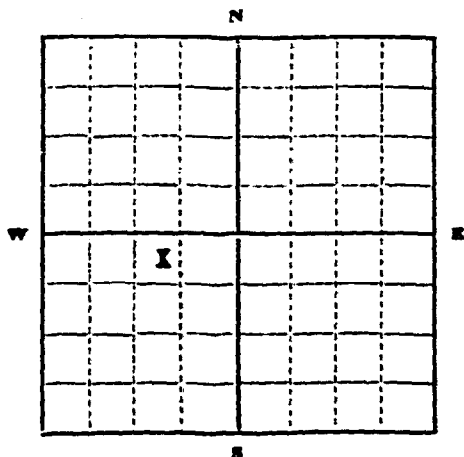
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JUN 7 1962
Patton #2 Spring

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

United States Government
1. Guster National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 2 T15. R61E.

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 Oct., 1938 - continuous during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
spring box
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1938
8. The depth of water table surface
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Spring box with 1 1/4" pipe to stock watering tank
10. The estimated amount of groundwater withdrawn each year 73,000 gallons
11. The log of formations encountered in the drilling of each well if available not applicable
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 Recorded in files of U. S. Forest Service at Camp Crook, South Dakota

U. S. Forest Service
Signature of Owner Montana
District Ranger
Date 10-30-62

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.

110962

Filed for Record
at 400 o'clock P M.

NOV 1 1962

Ray Dickerson
County Clerk
John M. Brewster
Deputy
Feb 200

GV

Approved Stock Form—State Publishing Co., Helena, Montana—39089

File No. _____

T 1 S. R 61 E.

DUPLICATE

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1961

Patron #1 Spring
STATE ENGINEER

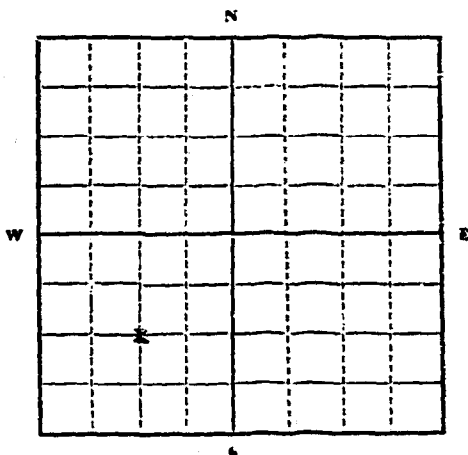
Amendment to

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Filed at County Recorder's
Office Nov. 1, 1962

1 United States Government
Custer National Forest, of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Center SW

1/4 SW Sec. 2 T1S R61E

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 October 28, 1938 - continuous during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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 dugout
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1938
8. The depth of water table surface
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 dugout
10. The estimated amount of groundwater withdrawn each year 73,000 gallons
11. The log of formations encountered in the drilling of each well if available not applicable
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 Recorded in files of U. S. Forest Service at Camp Crook, South Dakota

U. S. Forest Service

Signature of Owner [Signature]

District Ranger

Date 12-7-62

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.

8774

112962

Filed for Record

at 3:45 P M

5 1965

James M. Dunster
County Clerk

Deputy

Fee \$ 2.00

RECORDED

File No. _____

T 1 S. R 61 E.

DUPLICATE

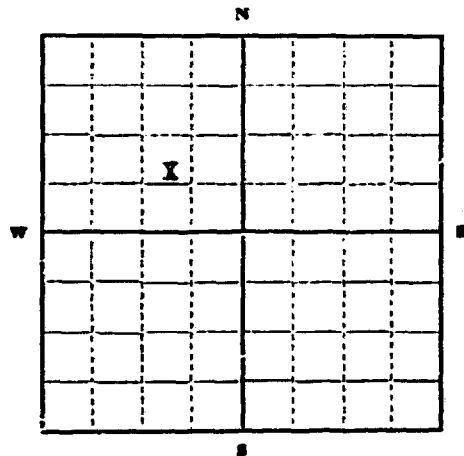
County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Willow Spring

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

1. United States Government
Custer National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW 1/4 Sec. 3 T. 15 R. 61 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 Oct. 28, 1938 - continuous
during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
digout
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1938
8. The depth of water table surface
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 digout
10. The estimated amount of groundwater withdrawn each year 73,000 gallons
11. The log of formations encountered in the drilling of each well if available not applicable
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 Recorded in files of U. S. Forest Service at
Camp Crook, South Dakota

U. S. Forest Service
Signature of Owner Mark L. Lyle
District Ranger

Date 10-30-62

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.

110986

Filed for Record

at 4:00 o'clock P.M.

NOV 1 1962

Ray Dickerson
County Clerk

James M. Brewster
Deputy

Fee \$2.00

File No. _____

T. 13. R. 61 E.

DUPLICATE

County Sartre

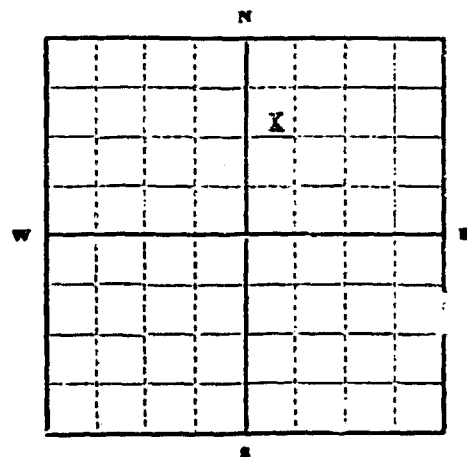
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER
Woodville, Mont.

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Camp Creek
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 Sec. 3, T. 13, R. 61 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 1935 - continuous during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935
8. The depth of water table 226 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6" casing down 226', 2" pipe 120' deep with 3 1/2" cylinder, windmill with 8' wheel
10. The estimated amount of groundwater withdrawn each year 430,000 gallons
11. The log of formations encountered in the drilling of each well if available 1-30' yellow clay, 30-50' hard sand rock, 50-60' bumbo, 60-70' hard sand rock, 70-91' clay, 91-96' coal, 96-111' soft sand, 111-171' hard sand rock, 171-179' coal, 179-201' soft sand, 201-207' hard sand rock, 207-226' soft 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 well record on file at U. S. Forest Service, Camp Creek, South Dakota

U. S. Forest Service
Signature of Owner Monty L. Lupton
District Ranger
Date 10-30-62

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.

110976

Filed for Record

at 4:00 o'clock P.M.

NOV 1 1962

Ray Dickerson
County Clerk

Jan Brewster
Deputy

Fee \$ 2.00

File No. _____

T. 1 S. R. 61 E.

DUPLICATE

County Carter

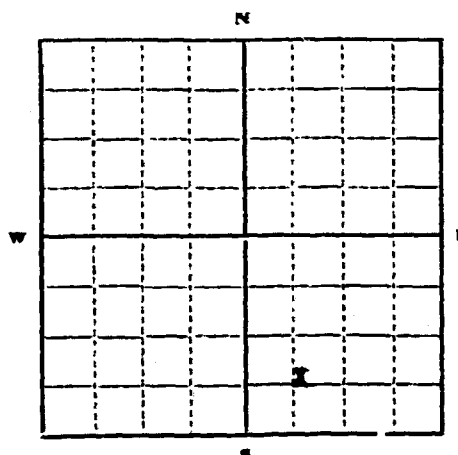
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

State Engineer

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SE Sec. 4 T. 1 S. R. 61 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 Aug. 20, 1958 - continuous during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
windmill with 10 ft. wheel
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater completed Aug. 20, 1958
8. The depth of water table unknown at present
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" casing - 400 ft. deep
10. The estimated amount of groundwater withdrawn each year 60,000 gallons
11. The log of formations encountered in the drilling of each well if available
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Refer to coop agreement on file in U. S. Forest Service office at Camp Crook, South Dakota

U. S. Forest Service
Signature of Owner [Signature]
District Ranger
Date 10-30-62

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.

2364

110951

Filed for Record

at 4:00 P.M.

NOV 1 1962

Ray Dickerson

County Clerk

James M. Brewster

Deputy

Fed # 200

File No. _____

T. 1 S. R. 61 E.

DUPLICATE

County Carter

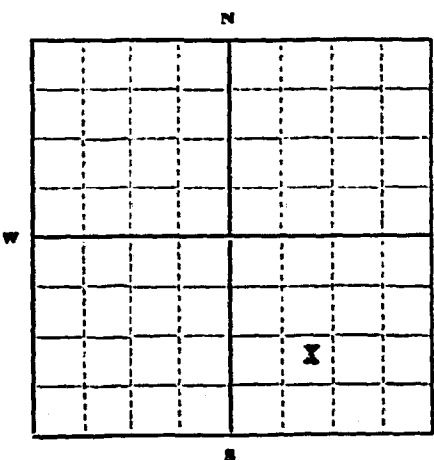
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Lower Snow Creek Well
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SE Sec. 4 T. 1 S. R. 61 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 1919
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1919
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 6" casing with 1 1/4" pipe 70' with 3" cylinder, windmill with 8' wheel
10. The estimated amount of groundwater withdrawn each year 650,000 gallons
11. The log of formations encountered in the drilling of each well if available 1-15' yellow clay, 15-40' coarse gravel, 48-71' loose soft sand rock, water
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 see well record on file in U. S. Forest Service office at Camp Crook, South Dakota.

U. S. Forest Service
Signature of Owner Monty Angala
District Ranger
Date 10-30-62

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.

2377

110975

Filed for Record

400 of 1

NOV 1 1962

Ray Anderson
County Clerk

James M. Brewster
Deputy

Fee \$ 2.00

File No. _____

T. 1 S. R. 61 E.

DUPLICATE

County Carter

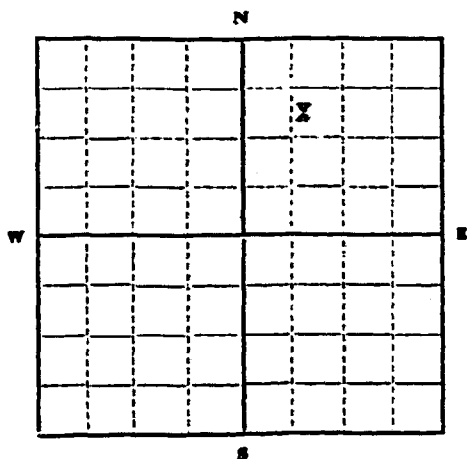
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Wood Gulch Spring

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4, Sec. 4, T.13. R.61E.

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 Oct. 28, 1938 - continuous
during the summer months

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1938

8. The depth of water table surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater spring box with 1 1/2" pipe to stock watering tank

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

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

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 Recorded in files of U. S. Forest Service at Camp Crook, South Dakota

U. S. Forest Service
Signature of Owner Monty Lytle
District Ranger
Date 12-30-62

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.

110987

Filed for Record

4.00 *Oct 1* *P. M.*

NOV 1 1962

Ray Nickerson
County Clerk

John M. Brewster
Deputy

Fee \$ 2.00

File No. _____

DUPLICATE

T. 15 R. 61 E 5
County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

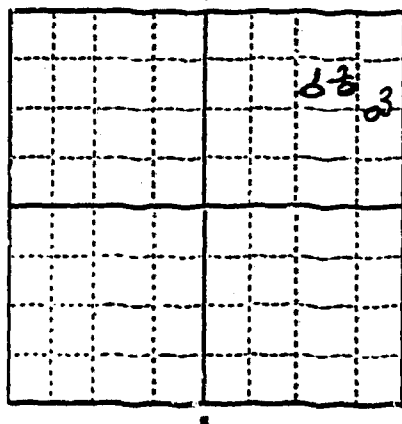
RECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Patrick A. Byrne, of Mill Iron
(Name of Appropriator) (Address) (Town)
County of Carter State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec 5 T15 R61 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
livestock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1884
steady
4. The amount of groundwater claims (in miner's inches or gallons per minute) 10 gal from each
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 no 1 and no 3
spring no 2 stump well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater no 1 and no 3 1884
no 2 1884
8. The depth of water table no 1 and no 3 2' up to
no 2 10' up to
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater no 1 and no 3 2' up to
no 2 10' up to
10. The estimated amount of groundwater withdrawn each year 1325000 each
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 Pat Byrne
Date Dec 17 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.

113094

Filed for Record

at 1:30 P.M.

DEC 13 1963

James M. Brewster
County Clerk

Deputy

Fee \$2.00

RECEIVED
DEC 13 1963
CLERK OF SUPERIOR COURT
SACRAMENTO, CALIF.

File No. _____

T 1 S. R 61 E.

DUPLICATE

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1969

Lower Snow Creek Well

STATE ENGINEER

Addressed to

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Filed at County Recorder's
Office Nov., 1962 (1st)

United States Government

Custer National Forest

of

Camp Crook

(Name of Appropriator)

(Address)

(Town)

County of Harding

State of South Dakota

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

SW 1/4 SE Sec 5 T 13 R 61E.

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 1919
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
windmill
7. A description of the construction of the well, wells, or other works for withdrawing water
8. The size and depth of each well or the general specifications of any other works
6" casing with 1 1/4" pipe 70' with 3" cylinder,
9. The quantity of water withdrawn each year 650,000 gallons
10. The character of the strata through which the water is withdrawn
the drilling of each well if available 1-15' yellow clay, loose soft sand rock, water
11. Any other facts or information which may be useful in carrying out the policy of this act, including a copy of the well record
see well record on file in U. S. Forest Service, South Dakota

U. S. Forest Service

Signature of Owner

District Name:

Date 12-9-65

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.

2775

112963

Filed for Record
3:45 P.

DEC 8 1963
James M. Brewster
County Clerk

Deputy

7 cc \$ 200

RECEIVED

File No. _____

DUPLICATE

T. 1 S. R. 1 E.

County Carter

DEC 20 1963

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

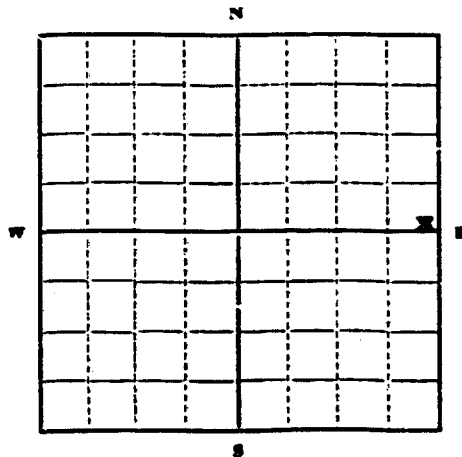
STATE ENGINEER
Red Bluff Spring

Amendment to **Declaration of Vested Groundwater Rights**

(Under Chapter 237, Montana Session Laws, 1961)

Filed at County Recorder's
Office Nov. 1, 1963

United States Government
1 Custer National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE Sec. 6 T15. R61E.

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 Oct. 28, 1938 - continuous
during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
cugout
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1938
8. The depth of water table surface
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. cugout
10. The estimated amount of groundwater withdrawn each year 73,000 gallons
11. The log of formations encountered in the drilling of each well if available. not applicable
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. Recorded in files of U.S. Forest Service at
Harding, South Dakota

Signature of Owner Monte Legala
District Engineer

Date 12-7-63

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.

10626

113041

Filed for Record

11:05

DEC 13 1963

James M. Benister
County Clerk

Deputy

Felt 200

File No. 113502

DUPLICATE

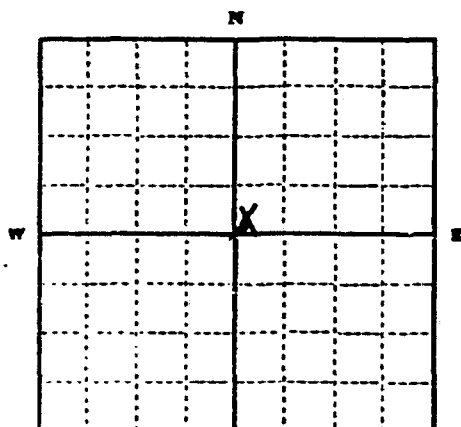
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

15 61E
T. R.
County Carter
JAN 7 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

William E. Kennedy, of Ekala Ka
(Name of Appropriator) (Address) (Town)
County of Carter State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW SE 9 15 61E
1/4 Sec. T. R.

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

2. The beneficial use on which the claim is based Stock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1936 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 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 None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Pipe and Windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1936
8. The depth of water table 60 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 4 inch casing 60 feet
10. The estimated amount of groundwater withdrawn each year 60,000 gallons
11. The log of formations encountered in the drilling of each well if available None
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record SEE Carter County Records

Signature of Owner William E. Kennedy
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.

25929

Filed for Record

at 4:50 P.M.

DEC 31 1963

Jane M. Brewster

County Clerk

Calvin M. Stier
Deputy

Fee: \$2.00

File No. _____

T. 1 S. R. 61 E.

DUPLICATE

County Carter

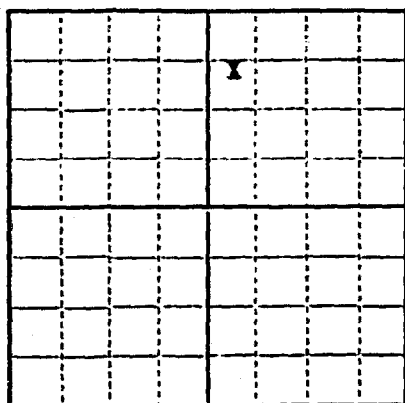
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Hatch Spring

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 NE Sec. 10 T. 1 S. R. 61 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 Oct. 23, 1938 - continuous during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
dugout
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1938
8. The depth of water table surface
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 dugout
10. The estimated amount of groundwater withdrawn each year 73,000 gallons
11. The log of formations encountered in the drilling of each well if available not applicable
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 Recorded in files of U. S. Forest Service at Camp Crook, South Dakota

U. S. Forest Service
Signature of Owner Montana
District Ranger
Date 10-30-62

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.

110959

Filed for Record

4:00 P.M.

NOV 1 1952

Ray Nickerson
County Clerk

James M. Brewster
Deputy

Fee \$ 2.00

GV

File No. _____

T 1 S. R 60 E.

DUPLICATE

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

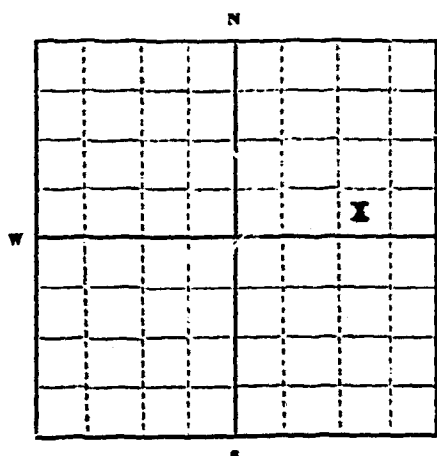
RECEIVED
NOV 7 1961

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Attest well
STATE ENGINEER

1. United States Government
Guster National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE Sec 14 T.13. R.60E.

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 Feb. 11, 1960 - continuous
during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
windmill with 10 ft. wheel and 20' tower

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater completed Feb. 11, 1960
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 4" casing - depth 200'
10. The estimated amount of groundwater withdrawn each year 70,000 gallons
11. The log of formations encountered in the drilling of each well if available
not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Reference to coop agreement on file in
U. S. Forest Service office at Camp Crook, South Dakota

U. S. Forest Service
Signature of Owner [Signature]
District Ranger
Date 10-20-62

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.

2363

110950

Filed for Record
at 4:00 P.M.

NOV 1 1932

Lay Nickerson
County Clerk

James M. Brewster
Deputy

Feb 2.00

File No. _____

T 1 S. R 61 E.

DUPLICATE

County Harding

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Old Snow Creek Well STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

NE 1/4 NE Sec. 16 T. 13, R. 61 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 1954 - continuous during the summer months

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1954

8. The depth of water table 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 6" casing with 1 1/4" pipe and 3" cylinder, windmill with 8' wheel

10. The estimated amount of groundwater withdrawn each year 650,000 gallons

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Recorded in files of U. S. Forest Service at Camp Crook, South Dakota

U. S. Forest Service
Signature of Owner [Signature]
District Ranger
Date 10-30-62

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.

2267

110974

Filed for Record
at 4:00 o'clock P. M.

NOV 1 1962

Ray Dickerson
County Clerk

James M. Brewster
Deputy

Fee \$ 2.00

File No. _____

T. 1 S. R. 61 E.

DUPLICATE

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Carp Creek
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1/4 Sec. 17, T. 13, R. 61 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 con-
tinuous the use has been Oct. 25, 1938 - continuous
during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 1 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
spring box

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater 1938

8. The depth of water table surface

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater spring box with 1 1/4" pipe to stock watering tank

10. The estimated amount of groundwater withdrawn each year 216,000 gallons

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

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 Recorded in files of U. S. Forest Service at
Carp Creek, South Dakota.

U. S. Forest Service
Signature of Owner Monty Angala
District Ranger
Date 10-30-62

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.

110984

Filed for Record
at 4:00 P.M.

NOV 1 1932
Ray Dickerson
County Clerk
Jesse M. Brewster
Deputy
Fee \$ 2.00

File No. _____

T 1 S. R 61 E.

~~DUPLICATE~~

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Halbert Spring

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Guster National Forest of Camp Creek
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

[illegible]

SE 1/4 SE Sec. 19 T. 15, R. 61E.

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 Oct. 23, 1938
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
Spring box
7. A description of the construction of the well, wells, or other works for withdrawing water
Spring box with 1 1/4" pipe to stock watering tank
8. The size and depth of each well or the general specifications of any other works for withdrawing water
Spring box with 1 1/4" pipe to stock watering tank
9. The amount of water withdrawn each year 216,000 gallons
10. The drilling of each well if available not applicable
11. Any other facts or information which may be useful in carrying out the policy of this act, including a copy of any record Recorded in files of U. S. Forest Service at

U. S., Forest Service

Signature of Owner

Street Ranger

Date 10-20-63

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.

111005

Filed for Record

at 4:00 o'clock P. M.

NOV 1 1962

Ray Dickerson
County Clerk

John M. Guerin
Deputy

Fee \$2.00

File No. _____

DUPLICATE

T 15 R 61 E

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

0-20 top soil
20-40 sand rock
40-50 coal
50-70 red yellow sand
70-118 hard sand rock
118-126 soft coal
126-140 light shale
140-200 hard sand rock
200-240 light shale
240-280 soft mud rock
280-290 blue shale
290-300 sandy shale
300-350 water sand

Owner W.S. Front Service Address Camp Creek S.D.
Driller Harry Bryant Address Elkhart Mont

Date of Notice of Appropriation of Groundwater _____

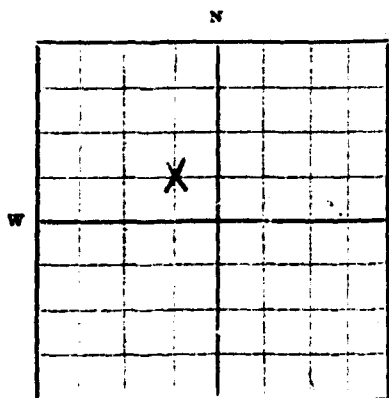
Date well started Aug 15 Date Completed Aug 21

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

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 1/2"	4" ID 11 lb per ft	0	350 ft	round hole	280	350



SE 1/4 NW Sec. 20 T 15 R 61 E

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

350 ft deep

Static Water Level for non-flowing Well 231 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 250 feet at 70 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested backlog Length of Test 1 hour

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

Driller's License Number 66Driller's Signature Harry Bryant

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

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

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

110938

Filed for Record

at 4.00

NOV 1 1962

Ray Dickerson
County Clerk

James M. Brewster
Deputy

Fee \$2.00

File No. _____

T. 1 S. R. 61 E.

DUPLICATE

County Carter

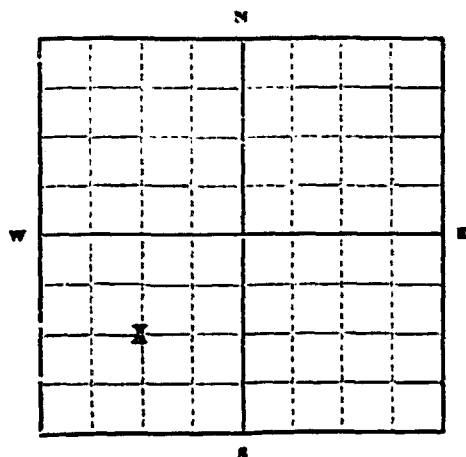
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Patton #1 Spring

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. United States Government
Custer National Forest of Camp Crook
(Name of Appropriator) (Address) (Town)
County of Harding State of South Dakota
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

1/4 Sec. 20, T1S, R61E.

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 Oct. 28, 1938 - continuous
during the summer months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 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
dugout
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1938
8. The depth of water table surface
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 dugout
10. The estimated amount of groundwater withdrawn each year 73,000 gallons
11. The log of formations encountered in the drilling of each well if available not applicable
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 Recorded in files of U. S. Forest Service at
Camp Crook, South Dakota

U. S. Forest Service
Signature of Owner W. B. L. L. L.
District Ranger
Date 10-30-62

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.

110961

Filed for Record
at 4:00 P.M.

NOV 1 1962
Ray Nickerson
County Clerk
James M. Brewster
Deputy
Fee \$ 2.00

File No. 113377

DUPLICATE

T 15 R 61 E

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 7 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Wilfred R. Stieg
(Name of Appropriator)

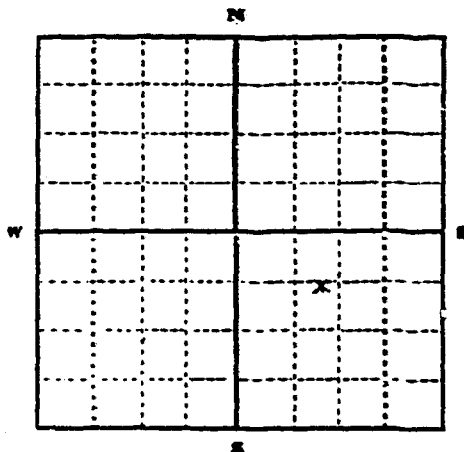
of
(Address)

Camp Creek
(Town)

County of Carter

State of Montana

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



NW 1/4 Sec 21 T 15 R 61 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 1910 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) all
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 flowing spring
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not determined
8. The depth of water table flowing
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 1,314,000
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

Wilfred R. Stieg
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.

25819

Filed for Record

at 3:00 o'clock P.M.

DEC 30 1963

Jane M. Brewster

Cally M. Steg
County Clerk
Deputy

Fee: \$2.00

File No. _____

MONTANA WATER RESOURCES BOARD

T 1-5 R 5

DUPLICATE

RECEIVEDCounty CARTER

LOG

OCT 2 1968

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground _____

(Elev. above sea level _____)

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

DEVELOPED AFTER JANUARY 1, 1962

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

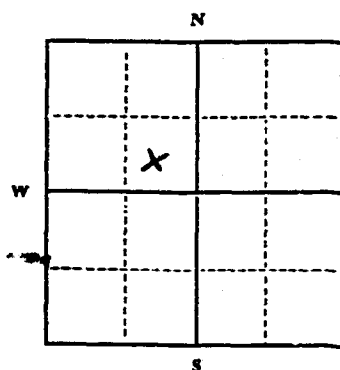
Owner Flora Delle Address CAMP CROOK, S.D.Driller NEALE R. Bandy Address BELLE FOURCHE, S.D.

Date of Notice of appropriation of groundwater _____

Date well started 8-26-68 Date completed 8-30-68Type of well DRILLED Equipment used ROTARY
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>5 7/8</u>	<u>4 in. I.D.</u>	<u>0</u>	<u>408</u>	<u>SLOTS</u>	<u>267</u>	<u>288</u>
				<u>CUT</u>	<u>320</u>	<u>341</u>
				<u>WITH</u>	<u>362</u>	<u>398</u>
				<u>TORCH</u>		

Static Water Level for non-flowing well 220 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 320 feetat 10 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested QUIETEDLength of Test 1 HOUR

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

SE 1/4 NW 1/4 T. 15 R. 2 S. 1 E. 1
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

400

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

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

Driller's License Number 112Driller's Signature Neale R. Bandy44,618

122284

CARTER COUNTY
EKLAKA, MONTANA
Filed for Record
at 270 L.M.

SEP 3 3 1968

James M. Brewster
County Clerk
Deputy

for \$2.00