

206369

STATE OF MONTANA }
County of Big Horn } ss.

The within instrument was filed
in my office at Hardin, Montana, this
DEC 27 1963 day of

_____ A. D. 19_____
at 4:25 o'clock P.M.

Harry E. Cash
County Recorder,
By Ruby W. Wemple Deputy

RECORDED
INDEXED
DEC 27 1963

File No.

DUPLICATE

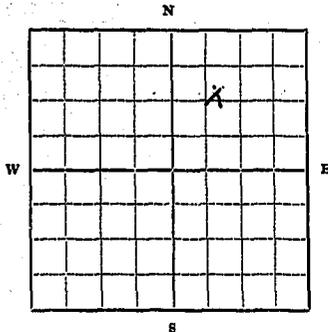
T 2 N R 32 E
County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

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

1. Pamela Sand, of Fourth Mont
(Name of Appropriator) (Address) (Town)
County of Big Horn State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 NE Sec 20 T2N R32E

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

2. The beneficial use on which the claim is based

water for stock

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

Unknown approx 1950

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

pump jack

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

1950 approx

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

90 feet 6" casing complete

10. The estimated amount of groundwater withdrawn each year

10,000 gal

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

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 Pamela Sand
By Charles J. May
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 School of Mines and Quadruplicate for the Appropriator.

26734

206441

STATE OF MONTANA } ss.
County of Big Horn }

The within instrument was filed
in my office at Hardin, Montana, this

DEC 30 1963 day of

_____ A. D. 19_____

at 3:38 o'clock P.M.

Harry E. Casper
County Recorder

By Ruby Wemple Deputy

File No.

T. 21 N. R. 37 E

DUPLICATE

County Big Horn

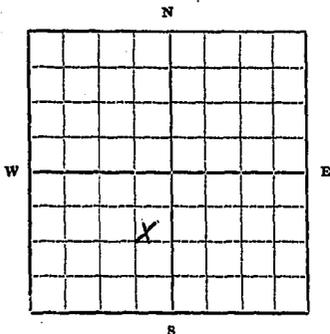
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

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

STATE ENGINEER

1. Pamela Sand, of Forsyth Mont
(Name of Appropriator) (Address) (Town)
County of Big Horn State of Mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW 1/4 Sec. 21 T. 21 N. R. 37 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 water for stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been unknown approx 1930

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1.2 gal per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1930 approx

8. The depth of water table 1.5 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

3.0 feet deep 6" casing complete

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

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

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 Pamela Sand

By Charles J. May
Date DEC 30, 1963 Issue

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.

26735

206442

STATE OF MONTANA }
County of Big Horn } ss:

The within instrument was filed
in my office at Hardin, Montana, this

DEC 30 1963 day of

A. D. 19

at 3:40 o'clock P.M.

Harold E. Cap
County Recorder

By *Ruby Wimple* Deput

RECORDED IN THE
OFFICE OF THE COUNTY RECORDER
HARDIN, MONTANA
DEC 30 1963

File No.

T. 22 N. R. 37 E. 22

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

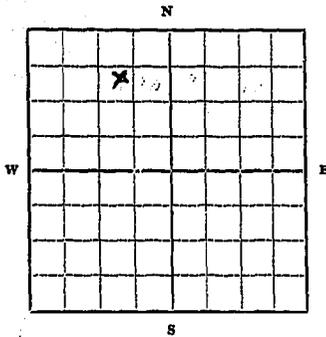
RECEIVED
JAN 8 1964

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

STATE ENGINEER

1. Pamela Sand (Name of Appropriator), of Forsyth Mont. (Address) (Town)

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



NE 1/4 NW 22 T. 22 N. R. 37 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
water for stock
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Oct 1 1962
- 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
Windmill pump feet
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Oct 1 1962
- 8. The depth of water table
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
18 foot deep lined 7 pipe complete
- 10. The estimated amount of groundwater withdrawn each year
10,000 gal
- 11. The log of formations encountered in the drilling of each well if available
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 Pamela Sand
By Charles J. Moy, Sec
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 School of Mines and Quadruplicate for the Appropriator.

206440

STATE OF MONTANA }
County of Big Horn } ss.

The within instrument was filed
in my office at Hardin, Montana, this

DEC 30 1963 day of

A. D. 19

at 3:36 o'clock P.M.

Harry E. Cap
County Recorder

By Ruby Wemple Deputy

[Faint, mostly illegible text and markings, possibly a stamp or additional notes.]

File No. STATE WATER CONSERVATION BOARD

T. 2N R. 37E

DUPLICATE

DEC 7 1966

County Big Horn

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

(Under Chapter 237, Montana Session Laws, 1961)

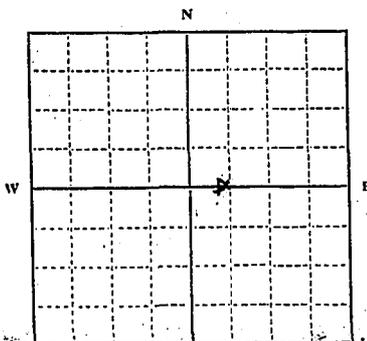
0 Soil
20 Clay
35 Grey shale
50 sandy
50 grey shale
35 water
55
65 Grey shale

Soil
Clay
Grey shale
sandy
grey shale
water
Grey shale

Owner: Hugh Howard Address: Highway 100
Driller: Clarence Jones Address: Highway 100
Date of Notice of Appropriation of Groundwater: July 19, 1966
Date well started: July 18, 1966 Date Completed: July 19, 1966
Type of well: Drilled Equipment Used: Churn
Water Use: Domestic, Municipal, Other, Irrigation, Industrial, Drainage, Stock

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

Table with columns: Size of Drilled Hole, Size and Weight of Casing, From (Feet), To (Feet), PERFORATIONS (Kind Size, From (Feet), To (Feet)). Includes handwritten entries like 6 inch hole, 19 lbs casing, 0 to 39 feet, slotted bottom 40 1/2 inch holes.



NW 1/4 Sec 22 T. 2N R. 37E
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Static Water Level for non-flowing Well: 30 feet.
Shut-in Pressure for Flowing Well:
Pumping Water Level: 30 feet at 10 gal. per minute.
Discharge in gal. per min. of flowing well:
How Tested: Bail ing Length of Test: 30 min.
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)

Show exact depth of bottom.

Driller's License Number

Driller's Signature

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

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

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

41405

23

File No.

T 2 N R 37 E

DUPLICATE

County Big Horn Co.

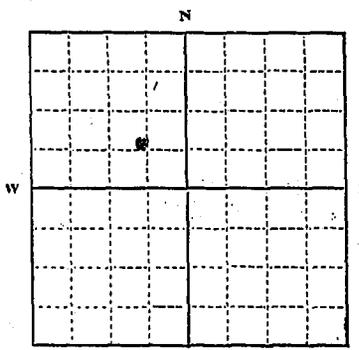
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
NOV 13 1963

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1960
Owner Rich Howard Address Hysham, Mont
Contractor (if any) None
Address of Contractor
Date Started 1956 Date Completed 1963



Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. deepened by dragline raised water to ground level. Water piped for 420 ft for completion.

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

estimate approximate lengths of periods of use. 6-10 month grazing season will water 50 head cattle. Will flow at least 3 gals per minute.

NW 1/4 Sec 23 T 2 N R 37
Indicate point of appropriation and place of use, if possible.

Signature of Owner Rich Howard
Date 1/1/63

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

205527

~~205528~~

STATE OF MONTANA }
County of Big Horn } ss:

The within instrument was filed
in my office at Hardin, Montana, this
NOV 12 1963 day of

A. D. 19

at 11:45 o'clock A.M.

Harry E. Carl
County Recorder

By *Ruby L. Sample* Deputy

RECORDED

NOV 12 1963

GW 2

File No. _____

DUPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVED

SEP 29 1971

T. 2N R. 37E ²³

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

(Under Chapter 237, Montana Session Laws, 1961)

Owner Rich Howard Address Hysham

Driller Self Address _____

Date of Notice of Appropriation of Groundwater Aug 70

Date well started Aug 1970 Date Completed Sept 1971

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

Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other

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

Sand

Gravel
60'-85' } water

Shale

100'
Doc. No. 233735

Filed for record
this 23 day of September
A. D. 19 71 at 8:15
o'clock A. M.

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>3 3/4"</u>	<u>4" #160 PVC Plastic</u>	<u>Surface</u>	<u>100'</u>	<u>Slots</u>	<u>60'</u>	<u>100'</u>
				<u>1/2" holes</u>		

Static Water Level for non-flowing Well 40' feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 50 feet at 4 1/2 gal. per minute.

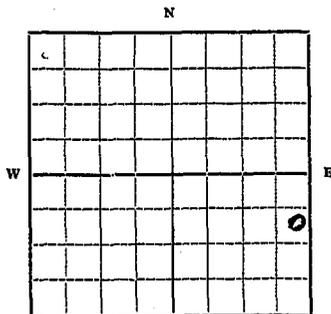
Discharge in gal. per min. of flowing well _____

How Tested Bail Length of Test Bail 2 hrs

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) Gravel

packed bottom to surface



SE ^S 23 N R. 37 E

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

Show exact depth of bottom.

Driller's License Number _____

Driller's Signature Rich Howard

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.

49157

233735

STATE OF MONTANA }
County of Big Horn } ss:

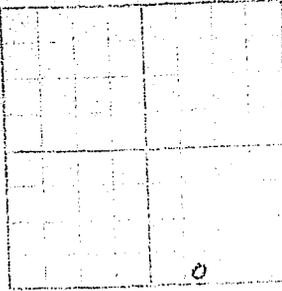
The within instrument was filed
in my office at Hardin, Montana, this
SEP 23 1971 day of

A. D. 19

at 8:15 o'clock A.M.

Joseph Lippert
County Recorder

By *Belle L. Smith* Deputy



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

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97	98	99	100		

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

After reading this and before signing the same, the undersigned hereby certifies that the same is a true and correct copy of the original as shown to him in duplicate and as such is a true and correct copy of the original.

File No.

T. 2N. R. 37

DUPLICATE

County... Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

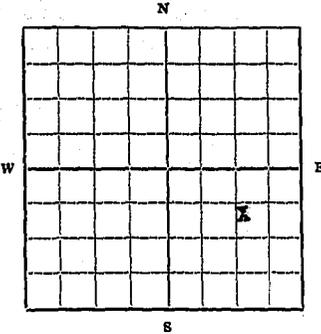
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Forrest J. Cass, of Hysham,
(Name of Appropriator) (Address) (Town)

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



NE 1/4 SE Sec 27 T. 2N. R. 37
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 well

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

Nov. 1955 And used six
months per year since

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

2 1/2 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

Not used for irrigation

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

Pump and meter

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

Nov. 1955

8. The depth of water table

440 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

None other at this time

10. The estimated amount of groundwater withdrawn each year

110,000 gallons

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

No other information available

Signature of Owner

Forrest J. Cass

Date

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; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

21687

206326

STATE OF MONTANA } ss.
County of Big Horn }

The within instrument was filed
in my office at Hardin, Montana, this
DEC 27 1963 day of

at 11⁰⁰ A. D. 19 63
clock M.

Harry E. Cox
County Recorder
by Goldie Smith Deputy

File No. _____

DUPLICATE

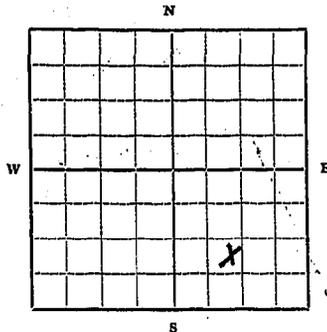
T. 2 N 37 E 28
B. Big Horn
County _____

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. Charles J May, of Agston Mont.
(Name of Appropriator) (Address) (Town)
County of Big Horn State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 28 T 2 N R 37 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 approx. 1945

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 pump jack

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1945 approx.

8. The depth of water table 6 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 20 feet 6 in casing complete

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

11. The log of formations encountered in the drilling of each well if available 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 Albert May State
or Charles J May
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 School of Mines and Quadruplicate for the Appropriator.

206443

STATE OF MONTANA }
County of Big Horn }

The within instrument was filed
in my office at Hardin, Montana, this

DEC 30 1963 day of

_____ A. D. 19__

at 8:44 o'clock P.M.

Harvey E. Cap
County Recorder.

By Rudyl Wemple Deput

[Faint, mostly illegible text and markings, possibly bleed-through or secondary document text]

File No. _____

DUPLICATE

T. 2 N. R. 37 E. 28
County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

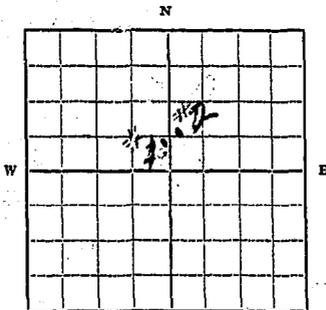
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. George R. Fly of Hyslum Mont
(Name of Appropriator) (Address) (Town)

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



#25 NW 1/4 NE
#15E 1/4 NW Sec 28 T. 2 N. R. 27

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

#1 - SE 1/4 NW 1/4 Sec 28, T. 2 N. R. 37 E.
#2 - SW 1/4 NE 1/4 Sec 28, T. 2 N. R. 37 E.

- 2. The beneficial use on which the claim is based Domestic + livestock + Irrigation
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1948 used all time
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 170 gal min 2 1/2 gal
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/2 acre garden
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater No. 1 11/1948 11/1948 No. 2 11/1945 11/1945
- 8. The depth of water table No 2 well 50' No 1 well 100'
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater No 2 6" casing 50'
- 10. The estimated amount of groundwater withdrawn each year 2,880,000
- 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
Joseph E. Lammers - Driller for #1 Well

Signature of Owner George R. Fly
Date 12/16/1963

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 School of Mines and Quadruplicate for the Appropriator.

21599

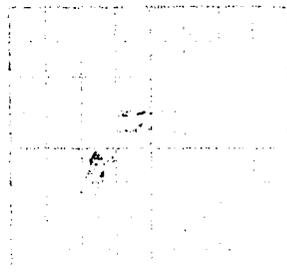
206111

RECORDED
INDEXED

STATE OF MONTANA } ss.
County of Big Horn }
The within instrument was filed
in my office at Hardin, Montana, this
DEC 16 1968 day of

11:50 A. D. 1968
at 11:50 o'clock AM.

Francis E. Carl
County Recorder
By Rashly L. Sample Deputy



[Faint, mostly illegible text, possibly a recording or filing note]

DEC 16 1968
HARDIN MONTANA

2N 37E 29

RECEIVED
B9
JUN 26 1973

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF APPROPRIATION OF GROUNDWATER
(Under Chapter 237, Montana Session Laws, 1961, as amended)

STENSE

After filing a notice of appropriation, in order to acquire a right based thereon, the person must, within ninety (90) days, commence actual excavation and diligently prosecute construction of a well and, upon its completion, file a notice of completion with the County Clerk of the county in which the appropriation is located.

Three copies of this notice are to be filed 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 may be returned.

1. I, George R. Fly, of Hudson Mont
(Name of Appropriator) (Address) (Town)

County of Big Horn, State of Montana, intend to appropriate groundwater in accordance with Chapter 237, Montana Session Laws of 1961.

2. The beneficial use to which water is to be applied is Stock Water
(describe lands to be benefited, if for irrigation) Live stream

3. The rate of use in gallons per minute or inches of groundwater claimed at present time
The estimated amount of groundwater to be used annually 750,000

4. The annual period (inclusive dates) of intended use _____

5. The probable or intended date of first beneficial use 1957 to 1973

6. The probable or intended date of commencement and completion of the well* or wells* live stream
Pleasant Creek

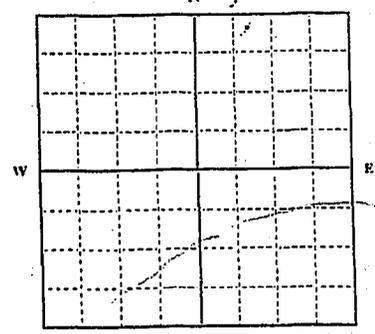
7. The location, type, size and depth of well or wells contemplated Live Stream

8. The probable or estimated depth of the water-table or artesian aquifer 475 ft

9. The name, address, and license number of the driller engaged _____

10. Give such other similar information as may be useful in carrying out the policy of this act _____

For Administrator's Use
File 240426
June 29, 1973



S.W. 1/4 SE 1/4 Sec. 29
T. 2N N.R. 27 E

LOCATE WELL OR OTHER MEANS OF DEVELOPMENT AS ACCURATELY AS POSSIBLE ON THE PLAT.

Signature of Appropriator George R. Fly Date 6/20/73

*As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artificially withdrawn.

Surface Water

53,896

File No.

T. 2N. R. 37E
County Big Horn

SOEITS

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

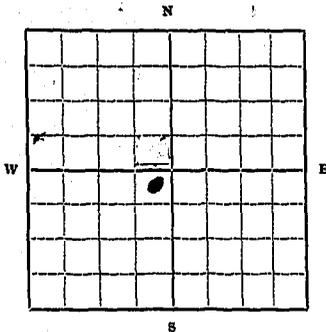
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

George R FLY of Hysham mont
(Name of Appropriator) (Address) (Town)
County of Big Horn State of mont
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 SW 29 T 2N R 37E

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 live stock watering
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been 7/4/1953
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 gal
- 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof ND
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ELECTRIC PUMP

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
- 8. The depth of water table 50'
- 9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
- 10. The estimated amount of groundwater withdrawn each year 720,000 gal
- 11. The log of formations encountered in the drilling of each well if available
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record
Well Drilled by Henry Kray

Signature of Owner George R. Fly
Date 12/16/63

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 School of Mines and Quadruplicate for the Appropriator.

5025-10

File No.

DUPLICATE

2N 37E 31
T. R.
Big Horn
County

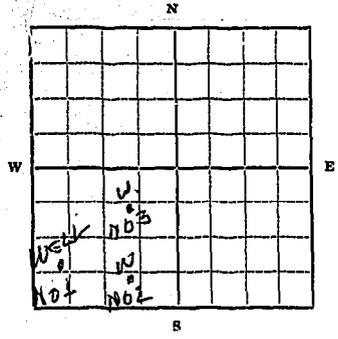
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

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

1. Mrs. Robert C. Fly, of 631 West 1st St. Hardin
(Name of Appropriator) (Address) (Town)
County of Big Horn State of Montana

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



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

- 2. The beneficial use on which the claim is based
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well #1 1954 Well #2 1942 Well #3 1960
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute) 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 none
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Well #1 jet pump #2 cylinder pump #3 cylinder pump
- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well #1 1954 #2 1942 #3
- 8. The depth of water table #1 60ft. #2 35 feet #3 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 none
- 10. The estimated amount of groundwater withdrawn each year 800,000 gal.
- 11. The log of formations encountered in the drilling of each well if available clay, sand, and gravel
- 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner Mrs. Robert C. Fly
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 School of Mines and Quadruplicate for the Appropriator.

21712

~~206370~~
206370

FILED
DEC 11 1963
HARDIN, MONTANA

STATE OF MONTANA }
County of Big Horn } ss.

The within instrument was filed
in my office at Hardin, Montana, this

DEC 27 1963 day of

_____ A. D. 19__

at 4:30 o'clock P.M.

Harry E. Cook County Recorder
by Robert W. Wampler Deput

238992

STATE OF MONTANA } ss.
County of Big Horn }

The within instrument was filed
in my office at Hardin, Montana, this

_____ day of
FEB 2 1973 A. D. 19_____

at 9:45 o'clock A.M.
Joseph Lippert

County Recorder
By *Dorothy Jones* Deputy

File No.

T. 2N R. 37

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

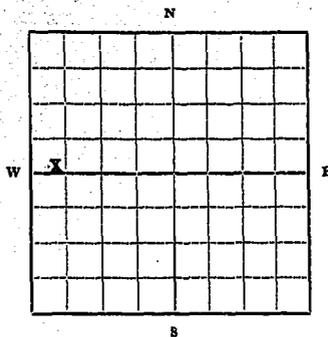
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Forrest L. Cass, of Hysham,
(Name of Appropriator) (Address) (Town)

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



NE 1/4 SE Sec. 33 T. 2N R. 37

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 Spring
Stock water

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

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 Not used for irrigation

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

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

8. The depth of water table Surface of creek bed

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 None at this time

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

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

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 available

Signature of Owner Forrest L. Cass

Date 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; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

21688

191-1500-10/69
 SEP 7 1971
 MONTANA WATER RESOURCES BOARD

33

County Bighorn

STATE OF MONTANA
 ADMINISTRATOR OF GROUNDWATER CODE
 MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELL
 Developed After January 1, 1962

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

This form to be prepared by contractor (if any), otherwise by the owner.
 Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.
 Please answer all questions. If not applicable, so state, otherwise the form may be returned.

For Administrator's Use

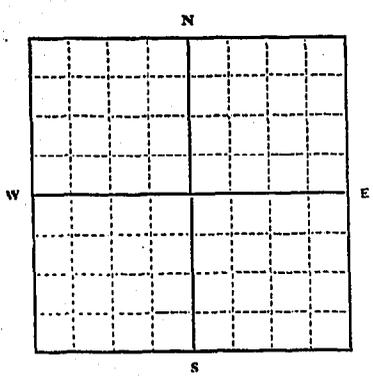
File 233578
September 3, 1971
3:06 PM

GW 1 _____

Owner Davidson Cattle Co.
 Address Bighorn, MONTANA
 Contractor (if any) NONE
 Address of Contractor _____
 Date Started _____ Date Completed _____

1. Describe means of obtaining groundwater (as by sub-irrigation, developed spring, drains, etc.) SARPY CREEK

SUB-IRRIGATION + STOCK WATER



1/4 NE 1/4 Sec. 33
 T. 2 N. R. 37 E.

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
 Elevation of spring, if known or estimated NE 1/4

2. Means of withdrawing water (gravity, pump, canal, etc.) _____

3. Depth of water table 4 to 20 feet

4. Use of the water stock water - sub-irrigation

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per minute

6. If used for irrigation, give number of acres and description of land _____

7. Estimate amount of water used each year 20 gpk per minute

8. Months of year spring flows 11 1/2 months

Signature of Owner Davidson Cattle Co.
Davidson
 Date Sept 2, 1971

49018

233578

COUNTY OF BIG HORN
 STATE OF MONTANA
 DEPARTMENT OF REVENUE
 TAX COLLECTOR
 HARDIN, MONTANA
 RECEIVED
 SEP 3 1971
 PAYEE'S ACCOUNT NO. 100-111111-1111
 AMOUNT \$ 100.00
 DATE 9/3/71
 BY J. M. [Signature]
 COUNTY RECORDER

I, the undersigned, do hereby certify that the within instrument was filed in my office at Hardin, Montana, this 3rd day of September, 1971, at 3:06 o'clock P.M.

STATE OF MONTANA
 County of Big Horn
 The within instrument was filed
 in my office at Hardin, Montana, this
SEP 3 1971 day of
SEP A. D. 19
 at 3:06 o'clock P.M.
 J. M. [Signature]
 County Recorder
 [Signature] Deputy

COUNTY OF BIG HORN
 STATE OF MONTANA
 DEPARTMENT OF REVENUE
 TAX COLLECTOR
 HARDIN, MONTANA
 RECEIVED
 SEP 3 1971
 PAYEE'S ACCOUNT NO. 100-111111-1111
 AMOUNT \$ 100.00
 DATE 9/3/71
 BY J. M. [Signature]
 COUNTY RECORDER

238991

STATE OF MONTANA }
County of Big Horn } ss.

The within instrument was filed
in my office at Hardin, Montana, this

_____ day of
FEB 2 1973 A. D. 19_____

at 940 o'clock A.M.

Joyce Lippert
County Recorder

By *Barthelme Jones* Deputy

File No.

T2N R. 37

DUPLICATE

County Big Horn

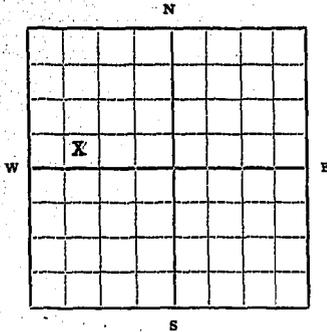
508330

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

I, Forrest L. Cass, of Hysham,
(Name of Appropriator) (Address) (Town)
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 NW Sec 34 T. 2N. R. 37

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 well
3. Date or approximate date of earliest beneficial use; and how continuous the use has been1946 And used five months per year since
4. The amount of groundwater claimed (in miner's inches or gallons per minute)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 thereofNot used for irrigation
6. The means of withdrawing such water from the ground and the location of any well or other means of withdrawal
ump and motor
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater1946
8. The depth of water table65 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 groundwaterNone other at this time
10. The estimated amount of groundwater withdrawn each year472,000 gallons
11. The log of formations encountered in the drilling of each well if availableNone 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 recordNo other information available

Signature of Owner Forrest L. Cass

Date 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; Triplicate to the School of Mines and Quadruplicate to the Appropriator.

21681

File No.

T. 2 N. R. 37

County Big Horn

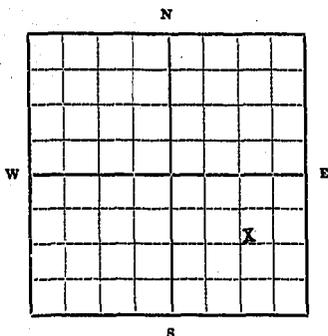
DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

RECEIVED
JAN 6 1964
STATE ENGINEER

1. Forrest L. Bass, of Big Horn, (Town)
County of Big Horn, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW Sec 35 T. 2N R. 37
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 well
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been
Aug 1960 and used six months per year since
- 4. The amount of groundwater claimed (in miner's inches or gallons per minute)
5 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
Not used for irrigation
- 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Pump and motor

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
Aug 1960
- 8. The depth of water table
75 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
None other at this time
- 10. The estimated amount of groundwater withdrawn each year
216000 gallons
- 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
No other information available

Signature of Owner *Forrest L. Bass*
Date *Dec 20 1963*

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

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

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

21684

206323

STATE OF MONTANA } ss.
County of Big Horn }

The within instrument was filed
in my office at Hardin, Montana, this

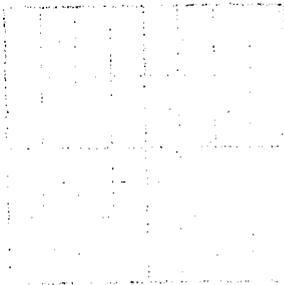
DEC 27 1893 day of

A. D. 19

at 11³⁰ o'clock P.M.

Harry E. Cap
County Recorder

By *Holden T. Smith* Deput



[Faint, mostly illegible text, possibly a recording or filing note]

File No.

T. 1 N R. 30 E 26
LN 30E
County Big Horn

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

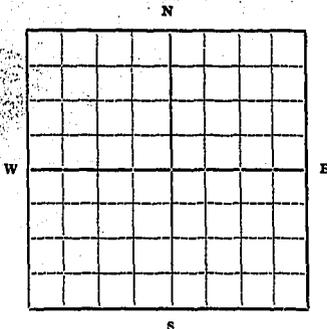
RECEIVED
JAN 8 1964

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

STATE ENGINEER

1. Agnes S. Fisher, Richard S. Fisher, of Hardin
(Name of Appropriator) (Address) (Town)

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



NE 1/4 Sec. 26 T. 1 N. R. 30 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
1905 constant

4. The amount of groundwater claimed (in miner's inches or gallons per minute)
150 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
gravity
NE 1/4 Section 26, Township 1 N. Range 30 E.
Springs

7. The date of commencement and completion of the construction of the well or other works for withdrawal of groundwater
approximately 1936, same year

8. The depth of water table

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

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 Agnes S. Fisher
Date 12/30, 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 School of Mines and Quadruplicate for the Appropriator.

26764

206471

STATE OF MONTANA }
County of Big Horn } ss)
The within instrument was filed
in my office at Hardin, Montana, this
DEC 30 1963 day of

A. D. 19

at 4:36 o'clock P.M.

Harry E. Cox
County Recorder

By Ruby W. Sample Deputy

File No.

T. L. N. R. 31 E

DUPLICATE

County Big Horn

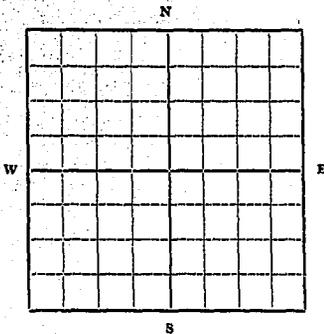
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

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

Agnes S., ~~XXXXXXXX~~, Roger C. Fisher, of Hardin
(Name of Appropriator) (Address) (Town)

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



S. 1/4 Sec. 10, T. 1N, R. 31E.

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 1953, September five months
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallon
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, Pump
St, Sec. 10, T. 1N., Range 31, E.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September, 1952 some
8. The depth of water table 150 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 200 feet
10. The estimated amount of groundwater withdrawn each year varies
11. The log of formations encountered in the drilling of each well if available unavailable
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

Agnes S. Fisher
Signature of Owner *Roger C. Fisher*
Date December 31, 1963

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

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

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

26964

206678

STATE OF MONTANA }
County of Big Horn } ss:

The within instrument was filed
in my office at Hardin, Montana, this

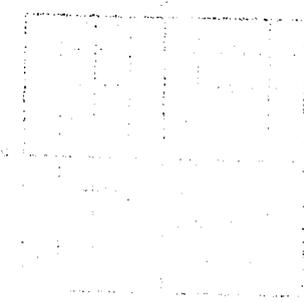
_____ day of

31 Dec. A. D. 1963

at 3:52 o'clock P.M.

Hayes Cox
County Recorder

By _____ Deputy



206678
STATE OF MONTANA
COUNTY OF BIG HORN
RECORDED
DEC 31 1963
HARDIN, MONTANA

File No.

T. 1 N. R. 31 E

DUPLICATE

County Big Horn

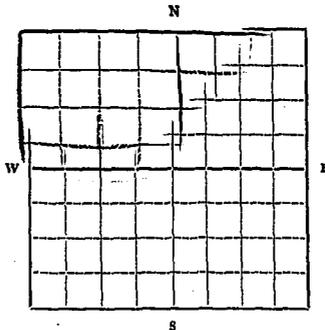
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

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

~~Agnes S. ...~~ Roger C. Fisher, of Hardin
(Name of Appropriator) (Address) (Town)

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



SE 1/4 Sec. 12 T. 1 N. R. 31 E

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

- The beneficial use on which the claim is based Home and Stock
- Date or approximate date of earliest beneficial use; and how continuous the use has been 1913 Constant use
- The amount of groundwater claimed (in miner's inches or gallons per minute)
- If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
- The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Piped Cisterns & Tanks
T. 1 N., R. 31 E., SE 1/4, Sec. 12
spring
- The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater unknown
- The depth of water table
- 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
- The estimated amount of groundwater withdrawn each year varies
- The log of formations encountered in the drilling of each well if available
- 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~~ James S. Fisher
Signature of Owner Roger Fisher
Date December 31, 1963

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

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

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

26960

206674

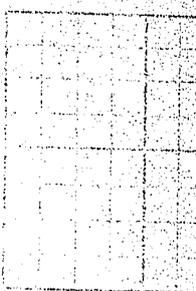
STATE OF MONTANA }
County of Big Horn } ss.

The within instrument was filed
in my office at Hardin, Montana, this

31 day of
Dec. A. D. 1963
at 3:48 o'clock P.M.

Henry E. Cox
County Recorder

By _____ Deputy



File No.

T. 1 N R. 31-E

DUPLICATE

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

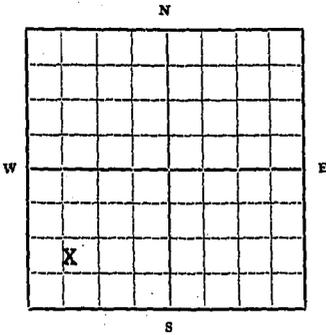
RECEIVED
JAN 8 1964

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

STATE ENGINEER

Agnes S., ~~Richard S.~~ ~~Richard C. Fisher~~ ^{SXXXXXXXX Roger} (Name of Appropriator) ~~Richard C. Fisher~~ (Address) Hardin (Town)

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



NE 1/4 Sec 15 T 1 N R 31 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 Constant use

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 50 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 Piped and Tanked

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

8. The depth of water table varies

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 200 feet 4 inches perforated pipe laid in gravel flow 2 in. solid pipe -- 150 to 1 tap

10. The estimated amount of groundwater withdrawn each year varies

11. The log of formations encountered in the drilling of each well if available water originated in exposed land rock

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.

Richard C. Fisher
Signature of Owner

Date December 31, 1963

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

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

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

26961

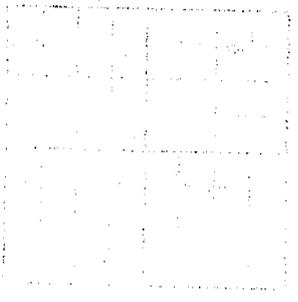
206675

RECORDED
INDEXED

STATE OF MONTANA } ss.
County of Big Horn }
The within instrument was filed
in my office at Hardin, Montana, this

31 day of
Dec A. D. 1963
at 3:49 o'clock P.M.

Henry E. Cook
County Recorder
By _____ Deputy



RECORDED
INDEXED
COUNTY OF BIG HORN
HARDIN, MONTANA
DECEMBER 31, 1963
3:49 P.M.
HENRY E. COOK
COUNTY RECORDER

File No.

DUPLICATE

T-1 N R 32 E

County *Big Horn*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater *12/31/63*

Owner *John D. & Bob Melby* Address *Hardin*

Contractor (if any)

Address of Contractor

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

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

natural

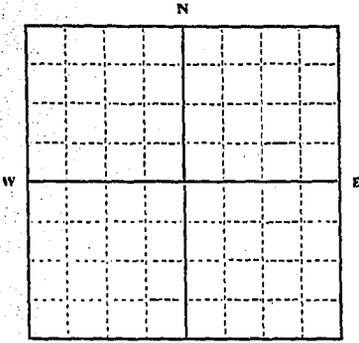
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

*Dug 7 months of year
Spring to Fall*

Signature of Owner *Bob Melby*

Date *12/31/63*



NW 1/4 Sec. *2* T-1 N R-32 E.
Indicate point of appropriation and place of use, if possible.

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

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

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

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

206658

STATE OF MONTANA
County of Big Horn ss.

The within instrument was filed
in my office at Hardin, Montana, this

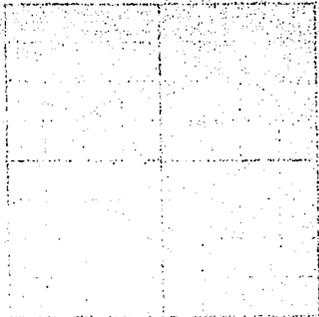
31 day of

Dec. A. D. 1963

at 3:31 o'clock P.M.

Henry E. Cox
County Recorder

Deputy



and under the seal of the County of Big Horn, Montana, this 31st day of December, 1963.

Signature of Clerk

Henry E. Cox
County Recorder

Henry E. Cox

File No. _____

T. 1 N. R. 32 E

DUPLICATE

County Big Horn

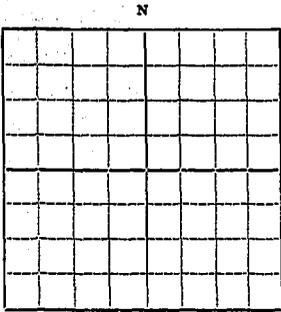
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

R
JAN 8 1964
STATE

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

Agnes S., ~~Richard S.~~ Roger C. Fisher of Hardin
(Name of Appropriator) (Address) (Town)

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



N 1/4 Sec. 17 T. 1N R. 32 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 Watering
- 3. Date or approximate date of earliest beneficial use; and how continuous the use has been
September, 1948
Winter stock Watering
- 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
Wind Mill & Gas Engine
N 1/2, Sec. 17, T. 1N, Range 32 E.

- 7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
September, 1949 Completed home
- 8. The depth of water table
varies
- 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
600 feet
- 10. The estimated amount of groundwater withdrawn each year
varies
- 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.....

Richard S. Fisher *Agnes S. Fisher*
Signature of Owner
Date: December 31, 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 Quaduplicate for the Appropriator.

26962

206676

STATE OF MONTANA } ss.
County of Big Horn }

The within instrument was filed
in my office at Hardin, Montana, this

31 day of
Dec. A. D. 1963

at 3:50 o'clock P.M.

Henry E. Coe
County Recorder

Deputy

RECORDED
INDEXED
FEB 11 1964
HARDIN, MONTANA
COUNTY RECORDER
206676

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED

JUN 26 1972

DRILLER'S LOG

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

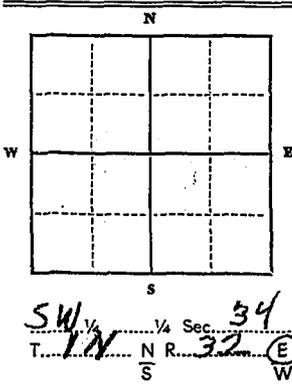
Owner Robert Downs
Address Hardin Montana
Date well started July 1968 completed Oct 1968
Type of well Artesian Rotary
Equipment used Rotary
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other Garden/Lawn

For Administrator's Use
File 236134
June 23, 1972 3:00 pm
GW 1

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7"	52	0	2650	drilled	2600	2650



Static water levelft.*
Pumping water levelft.*
atgallons per minute,
measuredminutes after pumping began.
*Measured from ground level.
Well developed by
forhours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

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

Driller's Signature Robert Downs
Driller's Address Box 337
LICENSE NO. 187

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
0	800
800	830
1300	
2251	
2650	

Handwritten notes in the log table:
- Between 800 and 830: gravelly sand
- Between 1300 and 2251: shale
- Between 2251 and 2650: clay

Show exact depth of bottom

236134

STATE OF MONTANA ss.
County of Big Horn

The within instrument was filed
in my office at Hardin, Montana, this

_____ day of
JUN 23 1972 A. D. 19__

at 3:00 o'clock P.M.

Joeye Lippert
County Recorder

By *Barby Wemple* Deputy

RECORDED
INDEXED
JUN 23 1972

THIS INSTRUMENT IS SUBJECT TO THE MONTANA
LAND RECORDS ACT AND THE MONTANA
LAND RECORDS ACT OF 1971.

RECORDED INDEXED
FILED SERIALIZED

DATE OF FILING: _____
BY: _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

RECEIVED

County Yellowstone

DRILLER'S LOG

JUN 26 1972

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

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, one copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Robert Duvos
Address Hardin Montana
Date well started July 1968
completed Oct 1968

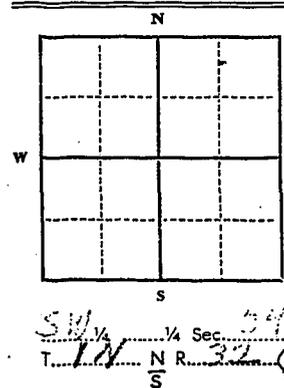
For Administrator's Use	
File	<u>236134</u>
Date	<u>June 23, 1972 3:00pm</u>
GW	<u>1</u>

Type of well Artisan
(Dug, driven, bored or drilled)
Equipment used Rotary
(Churn drill, rotary or other)
Water Use: Domestic Municipal Stock Irrigation
Industrial Drainage Other * Garden/Lawn

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>7"</u>	<u>5 1/2"</u>	<u>0</u>	<u>2650</u>	<u>Drilled</u>	<u>2600</u>	<u>2650</u>
SEP 26 1972						
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION						



Static water level Free flow 44.4
Pumping water level ft.*
at 5.9 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by hours.
for hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.
Driller's Signature Robert Duvos
Driller's Address Box 337

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<u>0</u>	<u>0</u>
<u>400</u>	<u>200</u>
<u>1950</u>	<u>1950</u>
<u>2250</u>	<u>2250</u>
<u>2600</u>	<u>2600</u>

LICENSE NO. 147

Show exact depth of bottom

50,708

File No.

T. 1 N. R. 32 E

DUPLICATE

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

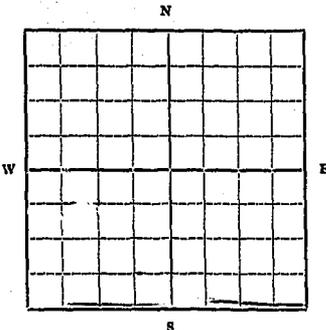
JAN 8 1964

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

STATE ENGINEER

1. Approp. ~~Richard S. Fisher~~ **Richard S. Roger C. Fisher** Hardin
(Name of Appropriator) (Address) (Town)

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



NEW Sec. 56, T. 1 N. R. 32 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 Watering

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

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

5. If used for irrigation, give the area 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
Piped and tanked
NEW, Sec. 56, T. 1 N., Range 32 E.

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

8. The depth of water table

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

10. The estimated amount of groundwater withdrawn each year
varies

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

Richard S. Fisher
Signature of Owner *Roger C. Fisher*

Dated *December 31, 1963*

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

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

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

26963

206677

STATE OF MONTANA }
County of Big Horn } ss.

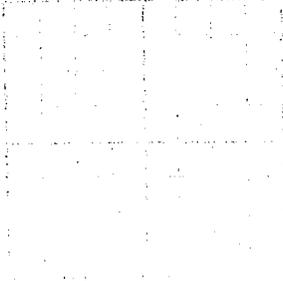
The within instrument was filed
in my office at Hardin, Montana, this

31 day of
Dec. A. D. 1963

at 3:57 o'clock P.M.

Henry E. Cox
County Recorder

Deputy



[Faint, mostly illegible text, possibly a recording or filing stamp]

File No.

T. 1 N R 33 1

DUPLICATE

County

50811

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

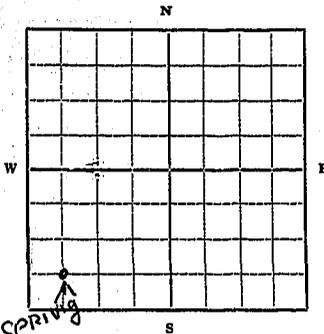
RECEIVED
JAN 6 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Gus C. Mill, of Hardin, Montana
(Name of Appropriator) (Address) (Town)
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 NE Sec 1 T. 1 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 watering all purpose farm use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been has been in use continuously since 1940 that I know of

4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 20 gal. per minute

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater date not known but at least since 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 this is a spring

10. The estimated amount of groundwater withdrawn each year 172800 gal.

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. none

Signature of Owner Gus C. Mill

Date 12-19-63

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

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

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

21609