198625

STATE OF MONTANA } ss:
County of Big Horn

The within instrument was filed in my office at Hardin, Montana, this APR 5 1962 day of _____ A. D. 19____ at 8:25 o'clock A.M.

Harry E. Cox
County Recorder

By Ruby Wemple Deputy

GROUNDWATER INDEX

County Big Horn Twp. 1 S Rge. 35 E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Scott Land & Livestock	GW2	219591	
8	Scott Land & Livestock	GW4	218907	
8	Scott Land & Livestock	GW2	218906	

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—423.

File No.

STATE WATER CONSERVATION BOARD

JUL 13 1967

T 1 South R 35 East

TRIPLICATE

County BIG HORN

Bilio ____ McDermott ____
Butzerin ____ McNulty ____
Coyle ____ Morton ____
Darlington ____ Sullivan ____
Dickert ____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

LOG

Top of Ground

(Elev. above sea level ____)

0 - Top soil
8 - 47 Sandy soil.
47 - 52 Rock.
52 - 60 Sandstone.
60 - 72 Blue shale.
72 - 75 Rock.
75 - 110 Blue shale.
110 - 112 - Rock.
112 - 180 Blue shale.
180 - 184 Rock.
184 - 231 Blue shale.
231 - 233 Rock.
233 - 297 Blue shale.
297 - 305 Sand (WATER)

Show exact depth of bottom.

Owner SCOTT LAND & LIVESTOCK Address SHERIDAN, WYO.

Driller C.T. REID Address 446 E. MT. VIEW DR

Date of Notice of appropriation of groundwater ____

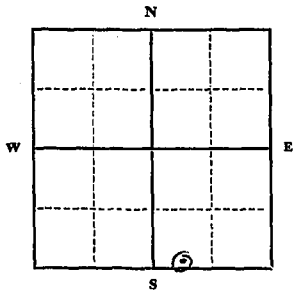
Date well started 6-5 1967 Date completed 6-9-67

Type of well DRILLED (Dug, Driven, bored or drilled) Equipment used ROTARY (Churn drill, rotary or other)

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	4" 10.87	Top	305'	SLITS CUT.	200	305



SW 1/4 SE 1/4 Sec. 1 T 1S R 35E

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well 41' feet.

Shut-in Pressure for Flowing Well ____

Pumping Water Level 150' feet at 9 gal. per minute.

Discharge in gal. per min. of flowing well ____

How Tested Bailed and pumped

Length of Test 10½ hrs.

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

(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).

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.

90
Driller's License Number

C.T. Reid
Driller's Signature

42,134

219591

STATE OF MONTANA }
County of Big Horn } ss.

The within instrument was filed in my office at Hardin, Montana, this JUL 12 1967 day of _____ A. D. 19____ at 11:40 o'clock A.M.

Mary E. Cox
County Recorder

By Ruby Wengle Deputy

File No. .....

T. 1S R. 35E

County Big Horn

DUPLICATE
STATE WATER CONSERVATION BOARD

APR 24 1967

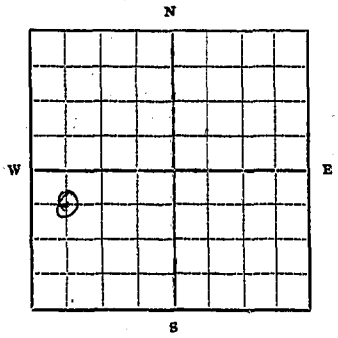
Billo McDermott
Butzerin McNulty
Coyle Morton
Darlinton Sullivan
Dickert

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Scott Land and Livestock, Co, of Ranchester
(Name of Appropriator) (Address) (Town)
County of Sheridan State of Wyoming
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW¼ SW¼ Sec. 8 T. 1S R. 35E

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 is stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been not known well is in use throughout the year

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal is a pump powered by an electrid motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known

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 depth 120', 120' of 6" casing, 110' of 1½" pipe

10. The estimated amount of groundwater withdrawn each year 150,000 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

Signature of Owner Scott Land & Livestock Co. By: Brad Spear

Date 4-1-67

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.

41,927

21890'7

File No.

STATE OF MONTANA } ss.
County of Big Horn }

The within instrument was filed in my office at Hardin, Montana, this APR 20 1967 day of A.D. 19 at 10:38 o'clock AM.

County Recorder

By Ruby E. Wengle Deputy

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—42325

STATE WATER CONSERVATION BOARD

File No.....

APR 24 1967

T. 13 R. 35E

DUPLICATE

County Big Horn

Bille McDermott
Fergerin McNally
Coyle Morton
Darlinton Sullivan
Pickert

LOG

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 Scott Land and Livestock, Co. Address Ranchester, Wyo

Driller Scott L&L Address Ranchester, Wyo.

Date of Notice of appropriation of groundwater.....

Date well started June 1964 Date completed June 1964

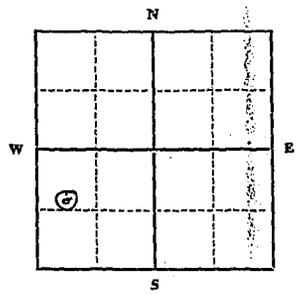
Type of well drilled (Dug, Driven, bored or drilled) Equipment used rotary (Churn drill, rotary or other)

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

135'

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6"	4"	0'	135'	none		



NW1/4 SW1/4 Sec. 8 T. 13 R. 35E

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

Static Water Level for non-flowing well .....feet.

Shut-in Pressure for Flowing Well.....

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

Discharge in gal. per min. of flowing well .....

How Tested bailer

Length of Test.....

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

.....(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.

Owner

Driller's License Number

Scott Land & Livestock Co.
By: Brad Spear (Agent)

Driller's Signature

41,893

218906

STATE OF MONTANA
County of Flathead } ss.

The within instrument was filed
In my office at Kalispell, Montana, this
APR 20 1967 day of
A.D. 19
at 10:36 o'clock A.M.

County Recorder

By Deputy

GROUNDWATER INDEX

County Bighorn Twp. 1 S Rge. 36 E

Misfiled

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Miller, George C. & Edwin A.	GW4	206451	
3	Miller, George C. & Edwin A.	GW4	206452	
5	Newhold, Frank	GW2	201650	
8	Scott Land & Livestock Co.	GW4	218905	
23	Scott Land & Livestock Co.	GW4	218903	

File No.....

DUPLICATE

T. 1 South R. 36 East

County Big Horn

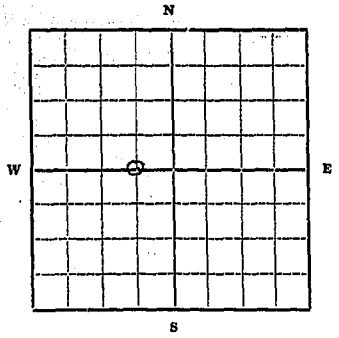
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George C. & Edwin A. Miller, 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:



SE¼ 1/4NW¼ Sec 1 T 1S R 36E.

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept. 1951 continuously

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 Not applicable

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater September 1951

8. The depth of water table 40 Feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 32' of 4½" casing, 30' of 1¼" drop pipe with 3" cylinder at bottom

10. The estimated amount of groundwater withdrawn each year 225,000 gallons per year

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Edwin A. Miller / George C. Miller

Date 12-30-63

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

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

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

26744

206451

STATE OF MONTANA
County of Big Horn } ss.

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

DEC 30 1965 day of

A.D. 19

at 4:00 o'clock P.M.

County Recorder

By Ruby Wempe Deputy

File No.....

DUPLICATE

T1 South R 36 East

County Big Horn

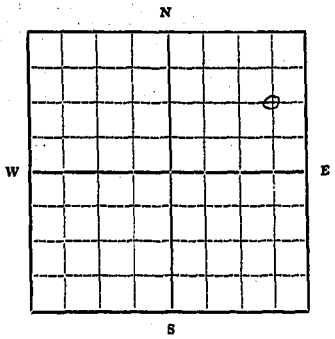
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George C. & Edwin A. Miller, 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 ¼ Sec. 3 T1S R 36E

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

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

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1935 continuously

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1935

8. The depth of water table 140 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 140' of 2" drop pipe with 2"x36" cylinder at bottom

10. The estimated amount of groundwater withdrawn each year 225,000 gallons per year

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

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner Edwin A. Miller / George C. Miller

Date 12-30-63

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

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

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

26745

206452

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 4:02 o'clock P. M.

Mary E. Cox
County Recorder
By Ruby Weyl Deputy

GW 2

File No. .....

DUPLICATE

T. 1 S R. 36 E

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED DEC 27 1962 STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Top of Ground

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

0 - 38 Clay

38 - Gravel

Owner Frank Newhold Address Hardin Box 178

Driller Henry Kray Address Hardin

Date of Notice of Appropriation of Groundwater .....

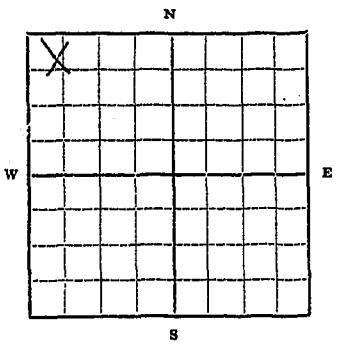
Date well started 12-9-62 Date Completed 12-18-62

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

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

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)
7"	6" 10.5#		42			



.....¼..... Sec. 5. T. 1S R. 36

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

Static Water Level for non-flowing Well 25 feet.

Shut-in Pressure for Flowing Well .....

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

Discharge in gal, per min. of flowing well .....

How Tested ..... Length of Test .....

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.

59
Driller's License Number

Henry Kray
Driller's Signature

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

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

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

2854

201650

STATE OF MONTANA } ss.
County of Big Horn

The within Instrument was fi
in my office at Hardin, Montana fo
record, this DEC 26 1962 day o
A. D. 19
at 4:45 o'clock P M., ~~and is dul~~
~~recorded in Book~~
at page
Harry E. Co
County Recorde
By Ruby Wenzel Deputy
Fee: $2.00 Pd
~~Return to~~

File No. 41,926 T. 1S R. 36 ~~35~~E

DUPLICATE County Big Horn

STATE WATER CONSERVATION BOARD

APR 24 1967

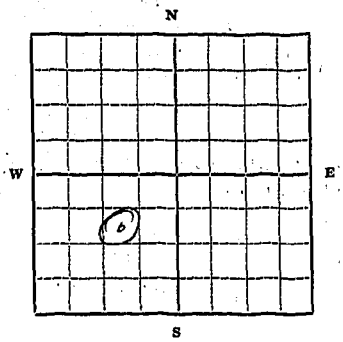
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Bille McDermott
Butcher McNulty
Coyle Morton
Darlington Sullivan
Dickert

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Scott Land and Livestock, Co., of Ranchester
(Name of Appropriator) (Address) (Town)
County of Sheridan State of Wyoming
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE ¼ SW ¼ Sec. 8 T1S R. 36 ~~35~~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 is stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been not known
well is in use six months out of the year

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal is a pump powered by a gasoline engine

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known

8. The depth of water table 35'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater depth 100', 100' of 6" casing, 60' of 1¼ pipe

10. The estimated amount of groundwater withdrawn each year ~~XX~~ 63,800 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 none

Signature of Owner Scott Land & Livestock Co. By: Bud Spear

Date 4-1-67

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.

41,926

218905

STATE OF MONTANA }
County of Big Horn } ss:

The within instrument was filed
In my office at Hardin, Montana, this
APR 20 1967 day of
A.D. 19
at 10:34 o'clock A.M.

County Recorder

By Ruby Wemple Deputy

File No. Glw 4

DUPLICATE

T. 1S R. 36E

County Big Horn

STATE WATER CONSERVATION BOARD

STATE OF MONTANA

APR 24 1967

ADMINISTRATOR OF GROUNDWATER CODE

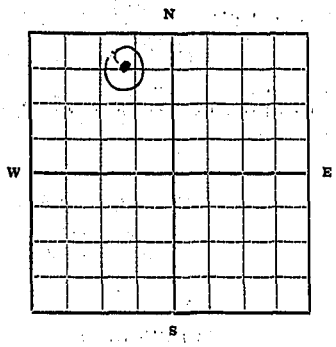
OFFICE OF STATE ENGINEER

Bills McDermott
Butterfin McNulty
Coyle
Darlinton
Dickert

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Scott Land and Livestock, Co., of Ranchester
(Name of Appropriator) (Address) (Town)
County of Sheridan State of Wyoming
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE¼ NW Sec. 36 T 1S R 36E

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 is stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been not Known
well is in use six months out of the year

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal is a pump powered by a windmill

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known

8. The depth of water table 80'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater depth- 120', 4" casing, 2½" cylinder, steel sucker rod, 100' of pipe

10. The estimated amount of groundwater withdrawn each year 43,200 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 none

Signature of Owner

Date

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.

41,925

218904

STATE OF MONTANA)
County of Big Horn) ss:

The within instrument was filed
In my office at Hardin, Montana, this
APR 20 1967 day of
APR 20 1967 A.D. 19
at 10:32 o'clock A.M.

Florence E. Cox
County Recorder
By Ruby Wemple Deputy

GROUNDWATER INDEX

County Big Horn Twp. 15 Rge. ~~37E~~ 37E

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
1	Westmoreland Resources	GW2	240565	
1	Westmoreland Resources	GW2	240563	
1	Westmoreland Resources	GW3	240553	and 240554
2	Thrower, Rex B.	GW2	235372	
2	Thrower, Rex B.	GW2	235372	
3	Thrower, Rex B.	GW2	235374	
3	Thrower, Rex B.	GW2	235373	
3	Thrower, Rex B.	GW2	235373	
3	Thrower, Rex B.	GW2	235374	
4	Criswell, Lucia T.	GW4	206349	
4	Criswell, Lucia T.	GW4	206350	
5	Stoddard, Frank	GW4	206762	
6	Romine, James	GW4	206394	
11	Thrower, Rex B.	GW2	235371	
11/23	Thrower, Rex B.	GW2	235375	
11	Thrower, Rex B.	GW2	235371	
12	Peters, Joe & Pauline	GW4	206169	
13	Peters, Joe & Pauline	GW4	206168	
15	Scott Land & Livestock	GW4	218901	
27	Scott Land & Livestock	GW4	218899	
30	Scott Land & Livestock	GW4	218902	
32	Thrower, Rex B.	GW2	235375	
33	Scott Land & Livestock	GW4	218900	
36	Scott Land & Livestock	GW4	218904	
7	Atkins, Russell	GW3	206310	

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
JUL 2 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

Owner Westmoreland Resources

Address Box 449
Hardin, Montana 59034

Date well started
completed 1970

For Administrator's Use
File 240565
June 28, 1973
GW 1 4:31 p.m.

Type of well drilled (Dug, driven, bored or drilled)

Equipment used rotary (Churn drill, rotary or other)

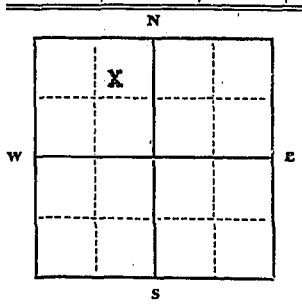
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

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 200,000 gallons

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



NE ¼ NW ¼ Sec. 1
T. 1 ~~N~~ S R. 37 ~~E~~ W

Static water level not known ft.*
Pumping water level ft.*
at 5 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by
for hours.
Power electric 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 Peabody Coal - exploration hole

Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level) 3805

From (Feet)	To (Feet)	
		No Log Available

300' Show exact depth of bottom

54562

240565

STATE OF MONTANA }
County of Big Horn } ss.

The within instrument was filed
In my office at Hardin, Montana, this
JUN 28 1973 day of
A. D. 19
at 4:31 o'clock P. M.

County Recorder

By Deputy

GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
JUL 2 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Westmoreland Resources

Address Box 449

Hardin, Montana 59034

Date well started

completed 1970

For Administrator's Use
File 240563
June 28, 1973
GW 1 4:29 p.m.

Type of well drilled
(Dug, driven, bored or drilled)

Equipment used Rotary
(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

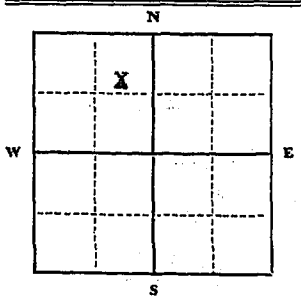
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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 75,000 gallons

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



NE ¼ NW ¼ Sec. 1
T. 1 ~~N~~ S R. 37 E ~~W~~

Static water level 100 ft.*
Pumping water level ft.*
at 4 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by
for hours.
Power electric 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 Peabody Coal - exploration hole

Driller's Address Not known

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level) 3490

From (Feet)	To (Feet)	
		Log Not Available

180' Show exact depth of bottom

5-4560

240563

STATE OF MONTANA
County of Big Horn } ss.

The within instrument was filed in my office at Hardin, Montana, this JUN 28 1973 day of ..... A.D. 19.....

at 4:29 o'clock P.M.

County Recorder

By ..... Deputy

RECEIVED

JUL 5 1973

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

GW 3 Revised 1969
STATE PUBLISHING CO.-LITHO

County Big Horn

240553

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 240553

June 28, 1973

GW 1 4:19 P.M.

Owner Westmoreland Resources

Address Box 449, Hardin, Montana 59034

Contractor (if any)

Address of Contractor

Date Started Date Completed

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

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

3. Depth of water table at surface

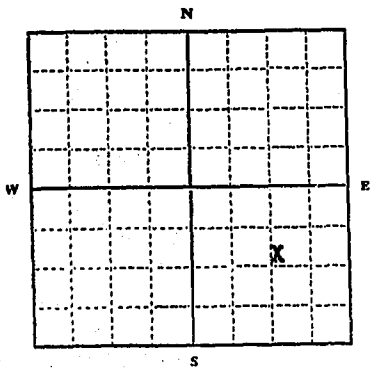
4. Use of the water stockwater

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 2 gallons per minute

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

7. Estimate amount of water used each year 100,000 gallons

8. Months of year spring flows 12



NE ¼ SE ¼ Sec. 1

T. 1 N/S R. 37 E/W

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE.
Elevation of spring, if known or estimated 3545

Signature of Owner Mathew L. Judor

Date June 28, 1973

54550

240553

STATE OF MONTANA
County of Big Horn } ss.

The within instrument was fil
in my office at Hardin, Montana, th
JUN 28 1973 day
A. D. 19....
at 4:19 o'clock P.M.

Joyce Lippert
County Recorder
By Dorothy Jones Deputy

RECEIVED
JUL 4 1973
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

GW 3 Revised 1969
STATE PUBLISHING CO.-LITHO

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION WITHOUT WELLS

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 240554

June 28, 1973

GW 1 4:20 p.m.

Owner Westmoreland Resources

Address Box 449, Hardin, Montana 59034

Contractor (if any)

Address of Contractor

Date Started Date Completed

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

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

3. Depth of water table at surface

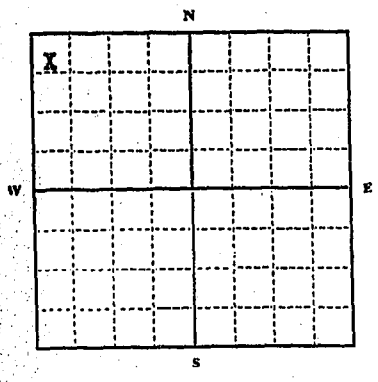
4. Use of the water stock water

5. Amount of groundwater claimed (in miner's inches or gallons per minute) 2 gallons per minute

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

7. Estimate amount of water used each year 100,000

8. Months of year spring flows 12



NW ¼ NW ¼ Sec. 1

T 1 ~~N~~ S R 37 E ~~W~~

INDICATE POINT OF APPROPRIATION AND PLACE OF USE, IF POSSIBLE. Elevation of spring, if known or estimated 3530

Signature of Owner Mathew A. Tudor

Date June 28, 1973

54551

240554

TATE OF MONTANA
County of Big Horn } ss.

The within instrument was file
n my office at Hardin, Montana, thi
JUN 28 1973 day o
A. D. 19.....
at 420 o'clock M.

Joyce Lippert
County Recorde
By Dorothy Jones Depu

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
APR 14 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Rex B. Thrower

Address Hysham Mont.

Date well started Unknown

completed Unknown

Type of well drilled (Dug, driven, bored or drilled)

Equipment used Other (Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

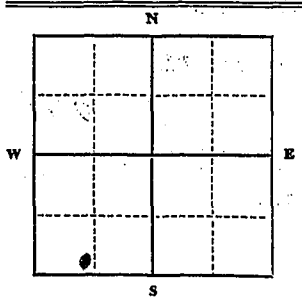
*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

For Administrator's Use
File 235372
April 19, 1972 1:00 p.m.
GW 1

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



SW ¼ ¼ Sec. 2
T. 1 N (S) R. 37 (E) (W)

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

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

Driller's Signature

Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
		Unknown

Show exact depth of bottom

50,191

235372

STATE OF MONTANA }
County of Big Horn } ss.

The within instrument was filed in my office at Hardin, Montana, this APR 12 1972 day of A. D. 19

at 1:10 o'clock P.M.

Joyce Lipsett
County Recorder

By Ruby Wengle Deputy

2

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

APR 14 1974
DEPARTMENT OF NATURAL RESOURCES

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 Rex B. Thrower

Address Hysham Mont.

Date well started Unknown

completed Unknown

Type of well drilled (Dug, driven, bored or drilled)

Equipment used Other (Churn drill, rotary or other)

For Administrator's Use
File 235322
April 12, 1974
GW 1

Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☐

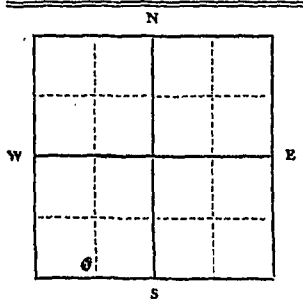
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 in	iron				?	



SW ¼ ¼ Sec. 2
T. 1 N (S) R. 37 E (W)

Static water level 33.35 ft.*
Pumping water level 33.15 ft.*
at 5 gallons per minute
measured minutes after pumping began.
*Measured from ground level.
Well developed by
for hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)
Unknown

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

Driller's Signature

Driller's Address This well was drilled in the 1930s long before I come here

LICENSE NO. Rex Thrower

DRILLER'S LOG

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

Top of Ground (Elev. above sea level) 3370

From (Feet)	To (Feet)	
		Unknown
		well 80 ft deep

329?

Show exact depth of bottom

50,191

3 GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
APR 14 1977
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Rex B Thrower

Address Hysham
MONT

Date well started unknown

completed unknown

For Administrator's Use
File 235323
April 12, 1972 1:15 p.m.
GW 1

Type of well drilled (Dug, driven, bored or drilled)

Equipment used other (Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

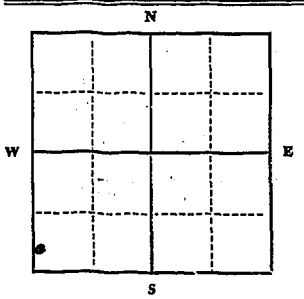
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

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



S E ¼ ¼ Sec. 3
T. 1 N R. 37 E
S W

Static water level ft.*
Pumping water level ft.*
at gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by
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

Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
		unknown

Show exact depth of bottom

50,192

235373

STATE OF MONTANA } ss.
County of Big Horn

The within instrument was filed
in my office at Hardin, Montana, this
day of
APR 12 1972 A. D. 19
at 1:15 o'clock P. M.

Joyce Lippert
County Recorder

By Ruby Wemple Deputy

3

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Rex B Thrower

Address Hysham
MONT

Date well started unknown

completed unknown

Type of well drilled (Dug, driven, bored or drilled)

Equipment used other (Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

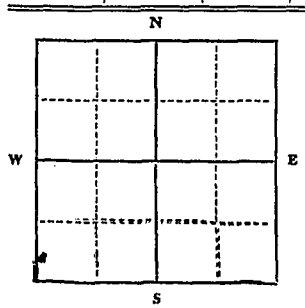
*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

For Administrator's Use
File 235323
April 12, 1972 1:15 p.m.
GW 1

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 in	iron				?	



S E ¼ ¼ Sec. 3
T. 1 N R. 37 E
S W

Static water level 3340 ft.*
Pumping water level 3320 ft.*
at 3 gallons per minute
measured minutes after pumping began.
*Measured from ground level.
Well developed by
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

Driller's Address This well was drilled in the middle 1920 ~~long before~~ I owned the place LICENSE No.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level) 3380

From (Feet)	To (Feet)	
		unknown
		well 75 ft deep

3305 Show exact depth of bottom

50/192

3 GW-2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
APR 14 1977
MONTANA DEPARTMENT OF NATURAL RESOURCES & CONSERVATION

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Rex B. Thrower

Address Hysham
Montana

Date well started unknown

completed unknown

Type of well drilled
(Dug, driven, bored or drilled)

Equipment used Other
(Churn drill, rotary or other)

For Administrator's Use
File 235374
April 13, 1922 1:25 p.m.
GW 1

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

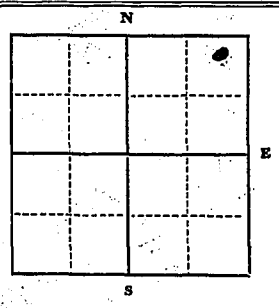
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe This well was drilled long before I got the place

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

ESTIMATED ANNUAL WITHDRAWAL

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



N.E. ¼ ¼ Sec. 3
T. 1 N. R. 37 E W

Static water level ft.*
Pumping water level ft.*
at 5 gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by
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

Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
		Unknown

Show exact depth of bottom

50,203

235374

STATE OF MONTANA
County of Big Horn } ss.

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

day of

APR 12 1972 A. D. 19

at 1:25 o'clock P.M.

Joyce Lippert
County Recorder

By Peby Wemple Deputy

3

STATE PUBLISHING CO. HELENA

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

APR 14 1972

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 Rex B. Thower

Address Hysham Montana

Date well started unknown

completed unknown

Type of well drilled (Dug, driven, bored or drilled)

Equipment used Other (Churn drill, rotary or other)

For Administrator's Use
File 235374
April 12, 1972 1:25 p.m.
GW 1

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

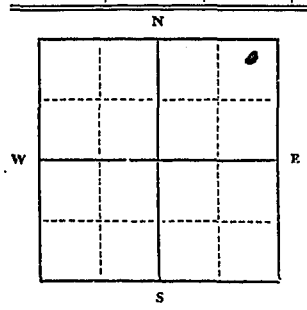
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe This well was drilled long before I got the place

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
6 in	iron				?	



NE ¼ ¼ Sec. 3
T. 1 N (S) R. 37 (E) W

Static water level 3357 ft.*

Pumping water level 3347 ft.*

at 1.5 gallons per minute, measured minutes after pumping began.

*Measured from ground level.

Well developed by

for hours.

Power Pump HP

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

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

Driller's Signature

Driller's Address

This well was drilled in the 1930s long before I owned the place

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level) 3367

From (Feet)	To (Feet)	
		Unknown
		well 40 ft deep

3387 Show exact depth of bottom

50,203

File No. .....

DUPLICATE

T. 15 R. 37E

County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

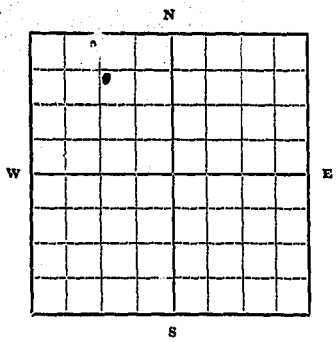
RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Mrs. Lucie T. Criswell, of Hardin, Box 335, 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:



N.E¼ NW¼ Sec 4 T.15 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 Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1953, March. It has been used for stock water continuously.

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Aprox. April, 1953 and completed May, 1953.

8. The depth of water table The water rises to within 25 feet of the top of the ground.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled, 4 inch casing, 75 feet deep

10. The estimated amount of groundwater withdrawn each year unlimited

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

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

Signature of Owner Mrs. Lucie T. Criswell

Date.....

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.

21703

206349

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 2:32 o'clock P. M.

Harry E. Cox
County Recorder

By Goldie L. Smith Deputy

4

File No.....

T. 1S R. 37E

DUPLICATE

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

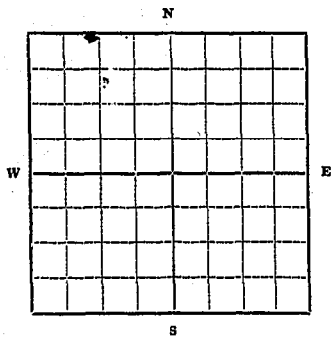
RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Mrs. Lucia T. Criswell, of Hardin, Box 335 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:



NW ¼ NW ¼ Sec. 4 T. 1S 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 Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been May, 1915. It was used for household use part of the time and has been used for stock water continuously.

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

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 windmills and stationary engines

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Approx. March or April, 1915 and completed May, 1915.

8. The depth of water table The water rises to within 35 feet of the top of the ground.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled, 6 inch casing, 165 feet deep.

10. The estimated amount of groundwater withdrawn each year unlimited

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 Mrs. Lucia T. Criswell

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.

21704

206350

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 2 40 o'clock P. M.

Mary E. Cox
County Recorder

By Goldie L. Smith Deputy

File No. 5

T. 1 S. R. 37 E.

DUPLICATE

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

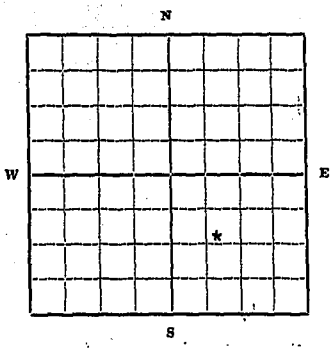
RECEIVED
JAN 20 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Frank Stoddard @ Pearl Olds, of 6717 Mariosa Houston, Texas
(Name of Appropriator) (Address) (Town)

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



NW ¼ S.E. Sec. 5 T1 S. R37 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 May 6, 1957
7 months of the year.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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 Gasoline engind and pump jack.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater April 16, 1957 -- May 6, 1957

8. The depth of water table 60 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 4½ inch black pipe 250 ft deep

10. The estimated amount of groundwater withdrawn each year 126,000 gal.

11. The log of formations encountered in the drilling of each well if available 0-63 ft. (Sandy), 63-80 (coal and clay), 80-95 (lite grey shale), 95-97 (rock), 97-146 (shale), 146-151 (coal) 151-165 (shale), 165-178 (soft coal and clay), 178-197 (shale), 197-198 (rock) 198-224 (color shale) 224-250 (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 No other records.

Signature of Owner Frank Stoddard Trustee

Date 1-3-64

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.

33,500

206762

STATE OF MONTANA
County of Big Horn } ss.

The within instrument was filed in my office at Hardin, Montana, this JAN 7 1964 day of A. D. 19

at 11:10 o'clock A M.

Mary E. Cole
County Recorder

By Ruby Wemple Deputy

6

File No.....

T.1 S. R. 37 E.

DUPLICATE

County Big Horn

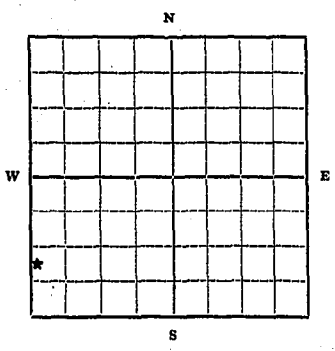
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James Romine, of Box 425 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.W.¼S.W. Sec. 6 T 1 S 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 1961 Seven months of the year.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 8 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 Automatic propane engine and pump jack.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater June 11--15th 1961

8. The depth of water table 60 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 4½ inch black pipe casing 92 ft. deep

10. The estimated amount of groundwater withdrawn each year 126,000 gal.

11. The log of formations encountered in the drilling of each well if available 0--38 ft. Brown clay and sand, 38--58 ft. Grey shale, 58--64 ft. coal, 64--91 sand rock, 91--97 coal.

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 records.

Signature of Owner James Romine

Date 30 Dec. 1963

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

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

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

21726

806394

STATE OF MONTANA }
County of Big Horn } ss.

The within Instrument was filed in my office at Hardin, Montana for record, this DEC 30 1963 day of A. D. 19, at 10:45 o'clock A.M., and is duly recorded.

Mary E. Cox
County Recorder

By Ruby Wemple Deputy

Fee: $2.00

~~Return to~~

W 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262 3

File No.....

T. 11 N R. 37 E

DUPLICATE

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

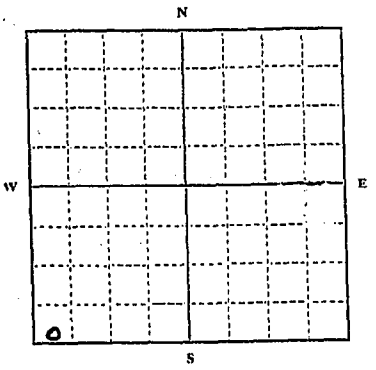
Owner Russell Atkins Address Big Horn Mont

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. ~~gravity flow~~ Spring



SW ¼ SW¼ Sec. 7 T. 11 N R. 37 E

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

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. gravity flow approx 4 gal per minute 4 months per year

Signature of Owner Russell Atkins

Date Dec. 26 - 1963

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

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

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

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

21678

206310

STATE OF MONTANA }
County of Big Horn } ss:

The within instrument was filed in my office at Hardin, Montana, this DEC 26 1963 day of A. D. 19 at 3:06 o'clock P. M.

Mary E. Cox
County Recorder

By Goldie L. Smith Deputy

GW-2 Revised 1969
PUBLISHING COMPANY

RECEIVED
APR 1972
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Big Horn 11

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Rex B. Thrower

Address Hysham Mont

Date well started unknown

completed unknown

Type of well drilled (Dug, driven, bored or drilled)

Equipment used other (Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

For Administrator's Use
File 235321
April 12, 1972 1:05 p.m.
GW 1

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

N
W E
S

SW ¼ ¼ Sec. 11
T. 1 N (S) R. 37 (E) W

Static water level ft.*
Pumping water level ft.*
at gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by
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

Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
		unknown

Show exact depth of bottom

50,190

235371

STATE OF MONTANA } ss
County of Big Horn }

The within instrument was filed in my office at Hardin, Montana, this _____ day of APR 12 1972 A. D. 19____

at 1:05 o'clock P.M.

Joyce Lippert
County Recorder

By Ruby Temple Deputy

Department of Natural Resources and Conservation
Water Resources Division
Engineering Bureau
Groundwater Section
Sam W. Mitchell Building
Helena, Montana 59601

Sent on 5/23/72

Owner Rex B. Thrower
Address Hysham, Montana 59038
Location T. 1 S. R. 37 E. Sec. 23 & 11
Doc. No. 235371; 235372; 235373; 235374; and 235375.

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide, as indicated in red on the enclosed forms, the information not shown.

Thank you.

50,190
50,191
50,192
50,203
50,193

GW 2 Revised 1969
STATE PUBLISHING COMPANY

RECEIVED
APR 14 1972
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

County Big Horn

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Rex B Thower

Address Hysham Mont.

Date well started unknown

completed unknown

Type of well drilled
(Dug, driven, bored or drilled)

Equipment used other
(Churn drill, rotary or other)

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

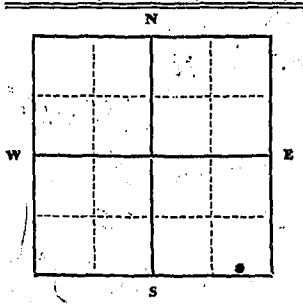
*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

For Administrator's Use
File 935375
April 12, 1972 1:25 p.m.
GW 1

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



S E ¼ ¼ Sec.
T. 1 (N) (S) R. 37 (E) (W)

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

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

Driller's Signature

Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
		unknown

Show exact depth of bottom

50,193

235375

STATE OF MONTANA }
County of Big Horn } ss

The within instrument was filed
in my office at Hardin, Montana, this
_____ day of
APR 12 1972 A. D. 19____
at 1:25 o'clock P.M.

Joyce Lippert
County Recorder

By Ruby Hemple Deputy

Department of Natural Resources and Conservation
Water Resources Division
Engineering Bureau
Groundwater Section
Sam W. Mitchell Building
Helena, Montana 59601

(11)

Owner Rex B. Thrower
Address Hysham, MT. - 59038
Location T. 1S R. 37E Sec. 2,3 &11
Doc. No. 235371; 235372; 235373; 235374; and 235375

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide, as indicated in red on the enclosed forms, the information not shown.

Thank you.

RECEIVED
JAN 28 1974
MONT. DEPT. of NATURAL RESOURCES & CONSERVATION

Hysham, Mont.
Jan. 24, 1974

Dear Sir:

Three of these wells were drilled about forty or fifty years ago and I am unable to find out who did the drilling or anything about the formation. The other two were drilled by Henry Kray of Hardin, Mont. He was killed in a car accident many years ago. What little information I have, I have disclosed here.

Sincerely,

Rex Thrower

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

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

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

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

Owner Rex B. Thrower

Address Hysham Mont

Date well started unknown

completed unknown

Type of well drilled (Dug, driven, bored or drilled)

Equipment used ~~Cable~~ Churn drill (Churn drill, rotary or other)

For Administrator's Use
File 235391
April 12, 1972 1:05 p.m.
GW 1

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

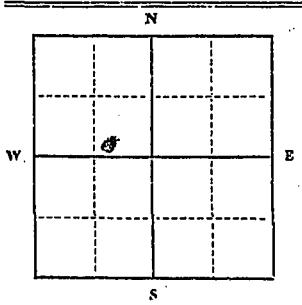
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

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

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS Kind Size	From (Feet)	To (Feet)
~~[illegible]~~ 6 in	iron				?	



S 10 ¼ ¼ Sec. 11
T. 1 N (S) R. 37 E (W)

Static water level 3367 ft.*
Pumping water level 3307 ft.*
at 10 gallons per minute
measured minutes after pumping began.
*Measured from ground level.
Well developed by
for hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) Gravel packing

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

Driller's Signature Henery Kray drilled this well, but died many years ago

Driller's Address

LICENSE NO.

DRILLER'S LOG

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

Top of Ground (Elev. above sea level) 3387

From (Feet)	To (Feet)	
		unknown

3197 Show exact depth of bottom

50,190

12

File No. .....

T 1S R 37

County Big Horn

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

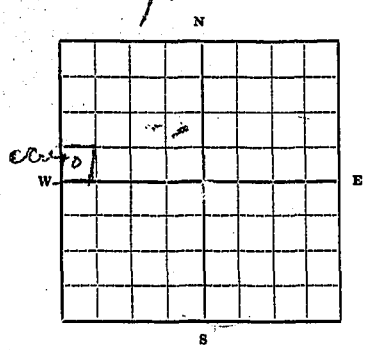
RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

Joe and Pauline Peter, 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:



10 acre ¼ Sec. 12 T 1S 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 Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Sept 1958 about 7 month out of the year

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

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 7 states in time 3

8. The depth of water table 20 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater It is a drilled well 4 inch hole 200 ft deep

10. The estimated amount of groundwater withdrawn each year 259,200 Gallon

11. The log of formations encountered in the drilling of each well if available Blue Clay Coal & 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 Joe and Pauline Peter

Date Dec 12 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.

21608

206169

STATE OF MONTANA
County of Big Horn } ss.

The within instrument was filed in my office at Hardin, Montana, this DEC 1 9 1969 day of _____ A. D. 19____ at 10:35 o'clock A M.

Harry E. Cash
County Recorder

By Ruby Gillespie Deputy

13

File No.....

T. 1S R. 37

County Big Horn

DUPLICATE

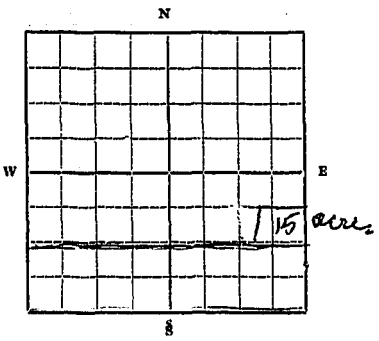
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Joe + Pauline Peter, 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:



15 acres
15 ¼ Sec. 13 T. 1S 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 Livestock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Oct 19 1951 the year round

4. The amount of groundwater claimed (in miner's inches or gallons per minute) It will take care of about 200 head of cattle

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 It is 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 It is natural running spring

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater There has been no construction done on the spring but a plan of piping it to a tank

8. The depth of water table 10 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

10. The estimated amount of groundwater withdrawn each year Enough to take care of 200 cattle

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

Signature of Owner Joe Pauline Peter
Date Dec 15 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.

21,607

206168

STATE OF MONTANA
County of Big Horn } ss.

The within instrument was filed
In my office at Hardin, Montana, this
DEC 19 1963 day of
A. D. 19
at 10:30 o'clock AM.

Harry E. Cole
County Recorder
By Ruby Wemple Deputy

File No. Gw 4

DUPLICATE
STATE WATER CONSERVATION BOARD

APR 24 1967

T. 1S R. 37E

County Big Horn

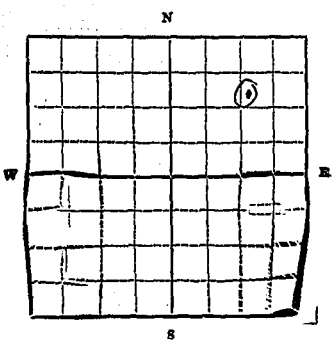
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Bille McNulty
Butzerin Morton
Coyle Sullivan
Darlinton
Dickert

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Scott Land and Livestock, Co., of Ranchester
(Name of Appropriator) (Address) (Town)
County of Sheridan State of Wyoming
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE ¼ NE Sec. 15 T. 1S 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 is [redacted] water and stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been [redacted] well is in use throughout the year

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

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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal is a submergable pump powered by an electric motor

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater not known

8. The depth of water table 75'

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater depth- 225', 225' of 4" casing, 175' of 1¼" pipe

10. The [redacted] amount of groundwater withdrawn each year 200,000 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 none

Signature of Owner Scott Land & Livestock Co.
By: Lloyd Spear
Date 4-7-67

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.

41,922

218901

STATE OF MONTANA }
County of Big Horn } ss.

The within instrument was filed in my office at Hardin, Montana, this APR 20 1967 day of A. D. 19__ at 10:28 o'clock A.M.

Hazel E. Cox
County Recorder

By Ruby Wemple Deputy