

County

DECLARATION OF WESTER GROUNDWATER RIGHTS
under Chapter 237, Montana Session Laws, 1995

RECEIVED
MAR 1 1952
STATE ENGINEER

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 Groundwater supply is replenished by seepage from York River.

Reel 51

~~Forest Supervisor~~

Signature of Owner Libby Montana

Date 3-5-62

Three copies to be filed by the owner with the County Clerk and Recorder of the said 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.

STATE OF MONTANA

County of Libby

J. B. Sanderson representing the United States

I, J. B. Sanderson, having first been duly sworn, depose and say that he is of lawful age and a resident of the State of Montana, and is the appropriator in said order and claimant of the order and water right mentioned in the foregoing declaration of vested groundwater rights and the person whose name is subscribed thereto, as the appropriator and claimant, that he knows the contents of said foregoing notice and that the matters and things therein stated are true.

[Signature]
Forest Supervisor

Kootenai National Forest
Libby, Montana

Subscribed and sworn to before me, this 6th day of March, 1962

Notary Public for the State of Montana

Residing at Libby, Montana

My Commission expires July 6 1962

File No. _____

T. 36N R. 31W

DUPLICATE

County Lincoln

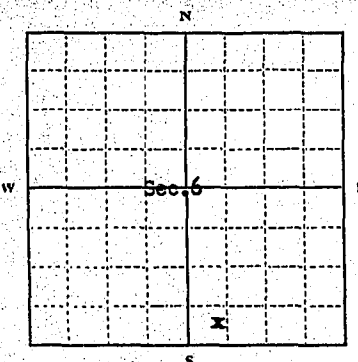
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 28 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. U.S. Forest Service, Upper Ford W.G. of Sylvanite R.S. Troy, Montana
(Name of Appropriator) (Address) (Town)
County of Lincoln State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 6 T. 36N R. 31W
SW SE 6 36N 31W
Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

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

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Summer 1959

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
None

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

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Summer 1959

8. The depth of water table 10 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 Dug well, 24" perforated Galvanized metal
culvert for casing, 18' deep.

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

11. The log of formations encountered in the drilling of each well if available 2' silt top soil,
16' 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

Harold J. Ziemann
Acting Forest Supervisor
Date 10-23-63

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

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

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

6671

#143

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 25th day of
October A.D. 1963
at 11:15 P.M.
By M. M. Mansfield County Clerk
Edna Vaughn Deputy

TO, Receiver.

IN WITNESS WHEREOF, I have hereunto set my hand and the seal of said County at Helena, Montana, this 25th day of October, 1963.

County Clerk

Deputy

Receiver

GW. 2

MONTANA WATER RESOURCES BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—4855

File No.

RECEIVED

T 36 R 31

DUPLICATE

OCT 31 1968

County

Lincoln

LOG

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level)

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

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

Owner Jack Cross Address Rt 1 Troy Mont

Driller Er L Peltz & Htg Address Libby Mont

Date of Notice of appropriation of groundwater

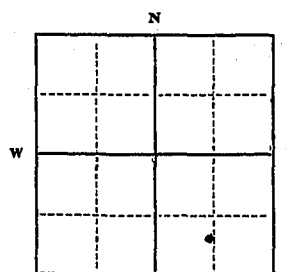
Date well started 9-3-68 Date completed 9-5-68

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 5/8" od	#17	0'	103'	1/2" Round	0	4'



74 E.S. #106

Sec 19 T36 R31

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

Static Water Level for non-flowing well

30 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 40 feet

at 45 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested balanced

Length of Test 2 hr

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.

Driller's License Number

Clifford Bucher
Driller's Signature

44,731

INDEXED 660

STATE OF ILLINOIS
COUNTY OF LINCOLN
FILED

RETURNED TO POSTOFFICE
NOT TO BE OPENED BY POSTMAN

POST OFFICE BOX 1111

STATE OF ILLINOIS
COUNTY OF LINCOLN
FILED

RETURNED TO POSTOFFICE
NOT TO BE OPENED BY POSTMAN

POST OFFICE BOX 1111

10-2-20
10-3-20

10-2-20
10-3-20

10-2-20
10-3-20

10-2-20
10-3-20

10-2-20
10-3-20

day of
A. D. 19 68

County Clerk

Deputy

DO

10-2-20

File No. _____

MONTANA WATER RESOURCES BOARD

T. 96 R. 31

DUPLICATE

RECEIVED

County Lincoln

LOG

OCT 9 1968

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground _____

(Elev. above sea level _____)

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

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

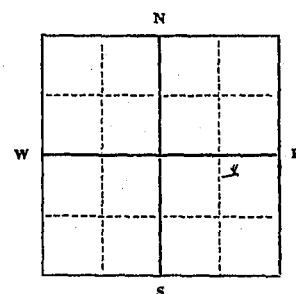
Owner Owensdale Lodge Address YakDriller C. & L. P. Byrnes Address Lobby Mond

Date of Notice of appropriation of groundwater _____

Date well started 8-29-68 Date completed 8-30-68Type of well drilled Equipment used churn
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☒ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 7/8" OD	17 lb.	0	61'	3 Round	0	4'

Static Water Level for non-flowing well 3.0 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 3.0 feetat 45 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested baledLength of Test 2 hour

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

NE 1/4 Sec. 30, T. 36, R. 31
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

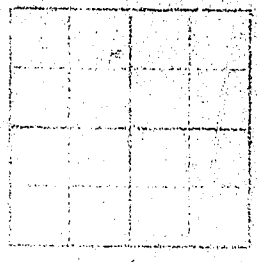
Driller's License Number 141Driller's Signature Clifford J. Bunker

44,676

☐ Proposed ☐ Approved ☐ Disposed ☐ Returned ☐ Indexed
☐ Filed ☐ Notified ☐ Notified ☐ Notified

This is to certify that the within and foregoing are as attached
 and have been filed in the office of the County Clerk of Lincoln
 County, Montana, on the 10th day of September, 1908, at 10:55 a.m.
 and that the same have been duly recorded in the office of the
 County Clerk of Lincoln County, Montana, on the 10th day of
 September, 1908, at 10:55 a.m.

Section	Block	Lot	Acres	Original	Subdivided	Area
1	2	3	4	5	6	7
8	9	10	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	101	102	103	104	105



I hereby certify that the within and foregoing are as attached
 and have been filed in the office of the County Clerk of Lincoln
 County, Montana, on the 10th day of September, 1908, at 10:55 a.m.
 and that the same have been duly recorded in the office of the
 County Clerk of Lincoln County, Montana, on the 10th day of
 September, 1908, at 10:55 a.m.

I hereby certify that the within and foregoing are as attached
 and have been filed in the office of the County Clerk of Lincoln
 County, Montana, on the 10th day of September, 1908, at 10:55 a.m.
 and that the same have been duly recorded in the office of the
 County Clerk of Lincoln County, Montana, on the 10th day of
 September, 1908, at 10:55 a.m.

STATE OF MONTANA
 COUNTY OF LINCOLN

Filed this 10th day of September, 1908, at 10:55 a.m.
 County Clerk
 Deputy

653

This is to certify that the within and foregoing are as attached
 and have been filed in the office of the County Clerk of Lincoln
 County, Montana, on the 10th day of September, 1908, at 10:55 a.m.
 and that the same have been duly recorded in the office of the
 County Clerk of Lincoln County, Montana, on the 10th day of
 September, 1908, at 10:55 a.m.

GROUNDWATER INDEX

Page 1 of 1

Country

Lincoln

TW

3/4 North

Rge

28 West

[illegible]

MONTANA WATER RESOURCES BOARD

File No.

RECEIVED

T 36 R 28

DUPLICATE

MAY 5 1970

County

Lincoln

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARDNotice of Completion of Groundwater
Appropriation by Means of Well
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 22, Montana Session Laws, 1961, as amended)

Owner

J. L. Ingram

Address

Relford, Mont.

Driller

C. L. P. B. B.

Address

Sandy, Mont.

Date of Notice of appropriation of groundwater

Date well started 11/5/69

Date completed 11/18/69

Type of well

drilled

Equipment used

Churn

(Dug, driven, bored or drilled)

(Churn drill, rotary or other)

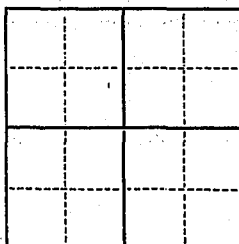
Water use:

Domestic ☒Municipal ☐Stock ☐Irrigation ☐Industrial ☐Drainage ☐Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	#17	0	206	1/2 Round	0	4'

N



Static Water Level for non-flowing well

130 feet

Shut-in Pressure for Flowing Well

Pumping Water Level 170 feet

at 15 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested

Baled

Length of Test

2 hr

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

Doc. No.

733

Filed for record

this 4 day of May

A. D. 1970 at T. 52

o'clock a.m.

1/4 Sec. T. R.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other Explain state number of acres and location or other data (i.e., Loc., 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.

Driller's License Number

Clifford J. Bucher
Driller's Signature

40409

735

STATE OF MONTANA
SPECIAL INQUIRY
NEW YORK
RECEIVED
FEDERAL BUREAU OF INVESTIGATION
U. S. DEPARTMENT OF JUSTICE
WASHINGTON, D. C. 20535
(Telephone 202-452-2000)

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 4 day of May A. D. 19 76
at 9:30 P. M.
Charles L. Baugh
County Clerk
By Mae Watson Deputy

Approved Stock Form—State Publishing Co., Helena, Montana—48557

MONTANA WATER RESOURCES BOARD

GW 2

File No.:

.....

DUPLICATE

1.03

Top of Ground

(Flow above sea level.

20' sandy clay, ~~white~~

36' cobbles, clay, gravel
40' cobbles sand, sandy

44' cables and
long

47-3' wibler

52' Rock above cobbles
ground

174' cables + gravel

13. week

Very truly
yours,
J. B. Thompson

1

Notice of Completion of Groundwater Appropriation by Means of Well

1961, as amended)

Owner *Don Ingram* Address *Reeford Mont.*
Driller *C. & P. By* Address *Libby Mont.*

Notice of appropriation of groundwater.

Date well started..... 11/5/69 Date completed..... 11/18/69

Time of well drilled..... Churn
Equipment used..... Churn
(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 zones in the well.

Size of Drilled Hole	Size and Weight of Casing	PERFORATIONS			
		To (Feet)	From (Feet)	Kind Size	To (Feet)
	#	0	2	10	4'

File No.

MONTANA WATER RESOURCES BOARD

RECEIVED

T. 36 R. 28

DUPLICATE

County Lincoln

LOG

MONTANA WATER RESOURCES BOARD

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level)

JUN 10 1970

Notice of Completion of Groundwater

Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

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

Owner Ivan Ingram

Address Reiford Mont

Driller C. L. Peltz

Address Liddy Mont

Date of Notice of appropriation of groundwater

Date well started 11/5/69

Date completed 11/15/69

Type of well drilled

Equipment used churn

(Dug, driven, bored or drilled)

(Churn drill, rotary or other)

Water use:

Domestic ☒

Municipal ☐

Stock ☐

Irrigation ☐

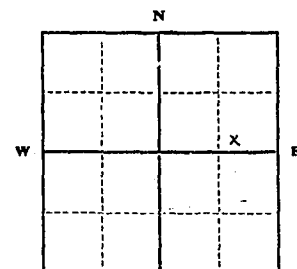
Industrial ☐

Drainage ☐

Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	#17	0	206	1/2 Round	0	4'



Static Water Level for non-flowing well

130 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 170 feet

at 15 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested baled

Length of Test 0 hr

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

Doc. No. 733

Filed for record

this 4 day of May

A. D. 19 70 at 7:50

o'clock 2:1

1/4 Sec. 1 T. 36 R. 28
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Show exact depth of bottom.

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

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

Driller's License Number

Clifford Bucher
Driller's Signature

46409

GV

File No.

DUPLICATE

T 36 N R

28 W

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

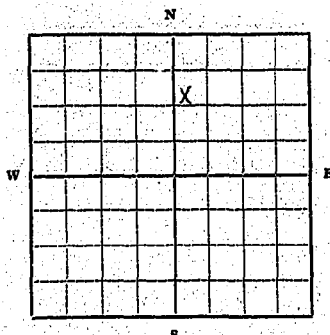
RECEIVED
FEB 17 1964

STATE ENGINEER

1. Daisy Olga Smith, Administratrix of
the Estate of Clara Good, deceased of Kalispell
(Name of Appropriator) (Address) (Town)

County of Flathead State of Montana

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



NW 1/4 NE Sec. 14 T 36N R 28W

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

2. The beneficial use on which the claim is based domestic use and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July, 1923
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5 inches
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 SW corner of NW 1/4 of NE 1/4, Sec. 14, Twp. 36 N., R. 28 W., M.P.M.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal gravity flow -- 1 inch pipe
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater July, 1923
8. The depth of water table 10 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 concrete sump
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 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 none

Signature of Owner S. Daisy Olga Smith
Administratrix of Estate of
Clara Good, Deceased. Dec 23, 1963
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.

34946

The right of James Smith

of the County of Lincoln

State of Montana

do hereby certify that

the within and foregoing

is a true and correct

copy of the original

filed in my office

this 14th day of June

1963.

My Commission Expires

June 30, 1964.

Notary Public

State of Montana

James Smith

County of Lincoln

State of Montana

do hereby certify that

the within and foregoing

is a true and correct

copy of the original

filed in my office

this 14th day of June

1963.

My Commission Expires

June 30, 1964.

Notary Public

State of Montana

James Smith

County of Lincoln

State of Montana

do hereby certify that

the within and foregoing

is a true and correct

copy of the original

filed in my office

this 14th day of June

1963.

My Commission Expires

June 30, 1964.

Notary Public

State of Montana

James Smith

County of Lincoln

State of Montana

do hereby certify that

the within and foregoing

The right of James Smith

of the County of Lincoln

State of Montana

do hereby certify that

the within and foregoing

is a true and correct

copy of the original

filed in my office

this 14th day of June

1963.

My Commission Expires

June 30, 1964.

Notary Public

State of Montana

James Smith

County of Lincoln

State of Montana

do hereby certify that

the within and foregoing

is a true and correct

copy of the original

filed in my office

this 14th day of June

1963.

My Commission Expires

June 30, 1964.

Notary Public

State of Montana

James Smith

County of Lincoln

State of Montana

do hereby certify that

the within and foregoing

is a true and correct

copy of the original

filed in my office

this 14th day of June

1963.

My Commission Expires

June 30, 1964.

Notary Public

State of Montana

James Smith

County of Lincoln

State of Montana

do hereby certify that

the within and foregoing

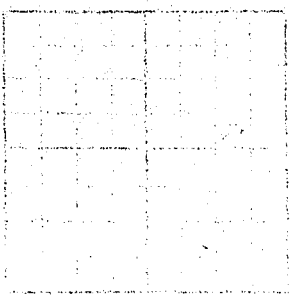
STATE OF MONTANA
COUNTY OF LINCOLN
Filed this 14th day of June, 1963.
Attest:
Notary Public
James Smith
County of Lincoln
State of Montana
My Commission Expires June 30, 1964.

CIVIL ENGINEER

315
REGISTERED
FEB 13 1964

INDEXED

RECEIVED
COUNTY CLERK



RECEIVED
JAN 29 1959

STATE ENGINEER

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

T. 36 N R. 28 W MM
County Lincoln

WATER WELL LOG

Owner L.B. & Pearl I. Martin Address Rexford, Mont.
Driller Art Ottenbacher (deceased) Address R.R. Kalispell, Mont.
Date Started May 19, 1955 Date Completed May 26, 1955
Location: Sec. 15 T. 36 N R. 28 W MM 1/4 sec.

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

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

Casing: Iron ft. to 130 ft. Type Size 6 inch

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. to ft. Ft. to ft.

Type of screen or perforations

Static Water level, for non-flowing well: 70 feet feet.

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

Pumping water level 100 feet feet at gal. per min.

How tested: No test made

Length of test

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

This well drilled prior to enactment of law requiring registration of wells in Montana. The driller is deceased. Impossible to give log for same. Offering following information: depth 130 feet. Bore 6 inch. To static water level 70 feet. Pumping level 100 feet. Cased full 130 feet. Driller said it was almost artesian. We could see the water rolling up in the well. It was impossible to lower water level with the bailer.

(over)

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 28th day of
January A.D. 1959
at 9:25 A.M.
By Wm. Mansfield County Clerk.
Mae Halson Deputy.

File No.

DUPLICATE

T. 36 N. R. 28 W.

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

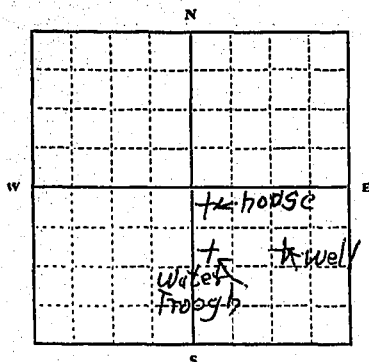
RECEIVED
MAR 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

I, Fred R. Marvel, of P.O. Box 74, Rexford
(Name of Appropriator) (Address) (Town)
County of Lincoln State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 16 T. 36 R. 28

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

2. The beneficial use on which the claim is based Domestic use and livestock water.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been July 20, 1909 continuous until about 1915, thence each winter or other time as other source (city water) was froze or inoperable.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 160 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
No irrigation at present.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Hand pump at top of well.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Unknown - would say within the year of 1908.
8. The depth of water table 22-25 feet.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
1 ft. x 4 ft. concrete cribbing to a depth of 25 ft.
10. The estimated amount of groundwater withdrawn each year 36,000 gallons.
11. The log of formations encountered in the drilling of each well if available
Unknown.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Homestead papers filed in Flathead County, Aug. 24, 1909, Recorded in Vol. 104 Records of Flathead County, State of Montana on page 128.

Signature of Owner

Date Dec. 27, 1963

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

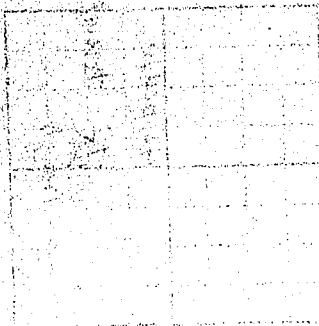
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

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

35110

379

STATE OF MONTANA
COUNTY OF LINCOLN
I, the undersigned, Clerk of the County of Lincoln, do hereby certify that the within and foregoing is a true and correct copy of the original as the same appears of record in my office.



STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of
December A. D. 1963
at 11:19 A. M.
M. M. Mansfield
County Clerk
By Verda Highman
Deputy

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

Owner John Tidwell
Address Box 88 - Rexford, Mont. 59930
Location T. 36N. R. 28W. Sec. 26
Doc. No. 900

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 attached form the amount of groundwater claimed for use in gallons per minute for each well.

Thank you.

11/17/72

51,353

41

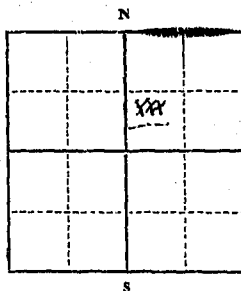
VERMONT

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		
					Elad Size	From (Feet)	To (Feet)
Well #1	3' diam.	Concrete 3' pipe	01	21'	—	—	—
Well #2	3' diam.	Concrete 3' pipe	01	21'	—	—	—

21 ft.
Bottom

Doc. No. 900
File for record
this 12 day of Sept.
A. D. 19 72, at 10:40
O'clock A. M.



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

Shut-in Pressure for Flowing Well

Pumping Water Level

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)

NW 1/4 Sec. 26, T. 36N. R. 28W.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

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

Stock 1 Domestic - NW 1/4, SW 1/4, NE 1/4 Sec 26, T. 36N. R. 28W.

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.

Drilled by OWNER
Driller's License Number

Driller's Signature

51,353

RECEIVED

Approved Stock Form—State Publishing Co., Helena, Montana—42329

File No.

SEP 13 1972

T. 36 N. R. 28 W.

DUPLICATE

County Lincoln

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
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)

Owner John & Betty Tidwell Address Box 88 Rexford, Mont.

Driller John T. Lucell Address _____

Date of Notice of appropriation of groundwater July 1970

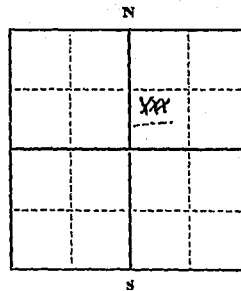
Date well started July 1970 Date completed Aug 1970

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

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

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
Well #1 3' diam.	Concrete 3' pipe	01	21'	—	—	—
Well #2 3' diam.	Concrete 3' pipe	01	21'	—	—	—



Static Water Level for non-flowing well 10' 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) _____

(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).

Stock Domestic - NW 1/4, SW 1/4, NE 1/4 Sec 26, T 36 N, R 28 W.

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.

Drilled by Owner
Driller's License Number _____

Driller's Signature _____

51,353

1	2	3	4	5	6	7	8	9	10	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
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

County LincolnTwp. 36 North Rge. 27 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
2	Kennedy-Stevens	GW-2	631	
3	Bell, A.S.	GW-2	735	
3	Burton, David W.	GW-4	555	
4	Holms, Glen		419	
4	Nutting, Art	GW-2	284	
4	Airport	GW-2	899	
4	Tambor, John L.	GW-4	500	
5	Lenarz, Henry J.	GW-2	844	
5	Holms, Howard E.		283	
5	Lenarz, Henry J. & Eva		228	
5	Lummen, Carl		418	
5	Abel, Bert C.		231	
8	" "		230	
8	" "		229	
10	Peterson, John A. & Alma	GW-2	207	
11	Mitchell, Hugh L.		232	
11	Peltier, Victor H.	GW-2	988	
11	Lincoln Co. Airports	GW-2	601	
11	Peltier, J. Alfred	GW-2	164	
11	Thatcher Drilling Co.	GW-2	571	
11	Stevens, Darwin	GW-2	612	
11	" "	GW-2	611	
11	" "		116	
11	Soreday, Hank	GW-2	734	
11	Thatcher Drilling Co.	GW-2	626	
11	Johnson, Ade	GW-2	536	
11	Clark, Norman E.		420	
11	Balens Trade Park	GW-2	563	
11	Broom, Kessie M.		141	
11	Kinnery, Ervin		227	
11	Eureka River Station	well log	18	
11	U.S.A. / Ramps Station			
11	Witt, Rodney A. & Shirley	GW-4	287	
11	Gwynn, Kenneth	GW-2	581	
11	Gwynn, Inc.	GW-2	762	
12	Hall, Rogers & Debra	GW-2	892	
12	Evins, Dean	GW-2	839	
12	Evins, Leonard D.	GW-2	458	
12	Roberts, James B. & John		366	
12	Barnard, Maurice E.	GW-4	413	
13	Barnard, Agnes	GW-3	414	
14	Bergotte, Miles	GW-2	554	
14	Whitlock, Perry	GW-2	819	
14	Wunschell, Francis J.		495	
14	Burch, Tom & Lucille		267	
14	Burch, Carol K.		374	

County Lincoln

Twp. 26 North Rge. 10 East

[illegible]

File No. _____

MONTANA WATER RESOURCES BOARD

T. 36 R. 17

DUPLICATE

MAY 3 1968

County Lincoln

LOG

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

0 Top of Ground
6 Clay & Boulders
17 Sandy Clay
35 Gravel & Boulders
100 Various Layers of Clay & Boulders
150 Gravel Layers (Dry)
250 Soft Grey Clay
281 Soft Brown Clay
293 Rough Gravel & Rock (Water)
295 Sand
297 Silty Clay
305 Gravel (Water)
BOTTOM

Show exact depth of bottom.

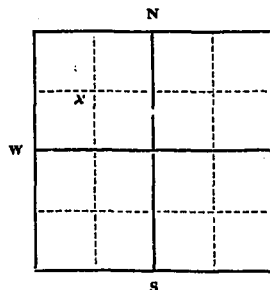
Notice of Completion of Groundwater Appropriation by Means of Well DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Kennedy-Stevens Address Eureka, Mont.Driller Thatcher Drilling Co. Address Eureka, Mont.Date of Notice of appropriation of groundwater Jan. 1, 1968Date well started Oct. 25, 1967 Date completed Dec. 1, 1967Type of well Drilled Equipment used Rotary
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☒ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
7 7/8	5" 13#	0	294	4" x 4" Slots	None	
	4" 11#	287	299		294	299

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

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

Pumping Water Level.....feet

at.....gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer & Air Comp.Length of Test 7 Hrs. & 3 Hrs.Remarks: (Gravel packing, cementing, packers, type of shutoff) 4" Pipe is liner w/ packers at each end to seal off flowing sand in to well. Bottom 6' of well

5/4 1/4 Sec. 2 T. 36 R. 17
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

gravel packed. Casing annulus sealed w/ commercial Bentonite. (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 well was drilled for Kennedy-Stevens

Lumber Co. to supply water to a home, workers

toilets and drinking water.

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.

86
Driller's License Number

Shed Deman
Driller's Signature

for Thatcher Drilling Co.

44,086

GW 2

MONTANA WATER RESOURCES BOARD

RECEIVED

Approved Stock Form—State Publishing Co., Helena, Montana—42529

File No.

MAY 22 1970

T. 36 R. 27

DUPLICATE

County Lincoln

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Means of Well

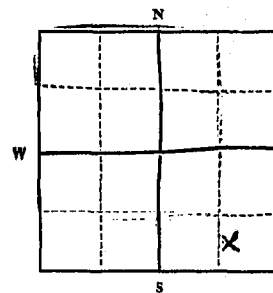
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner A. S. Ball Address Baraka, MontanaDriller Thatcher Drilling Co. Address Baraka, MontanaDate of Notice of appropriation of groundwater April 7, 1970Date well started Feb. 18, 1970 Date completed April 7, 1970Type of well drilled Equipment used rotary
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

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

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
0-310 6 3/4"	5"-15#	0	277	none		
310-378 4 3/4"	4"-11#	277	373			

Static Water Level for non-flowing well 120 feet.

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

Pumping Water Level 160 feet.at 10 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Air Compressor

Length of Test.....

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

Casing annulus sealed with bentonite grout.

(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).

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

Gravel and boulders

Silt & Clay

Gravel, Boulders
and Clay

Sandy Clay

Clay

Grey Sand (water)

Grey clay & Sand

Doc. No. 235

Filed for record

this 21 day of MayA. D. 19 70, at 10:30o'clock PM M.

Gravel (water)

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.

Driller's License Number 86Driller's Signature Edward Thatcher

46474

GW 4

STATE WATER CONSERVATION BOARD

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

File No.

AUG 8 1966

T

R

DUPLICATE

County

Bill: _____
Butcher: _____
Coy: _____
Dunham: _____
Elliott: _____
McDermott: _____
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

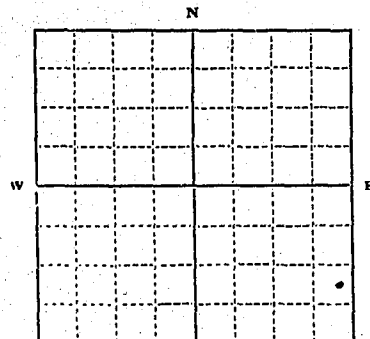
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. DAVID W. BUTTS of RT #1, Box 60 EUREKA
(Name of Appropriator) (Address) (Town)

County of LINCOLN State of MONTANA

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



8 1/2 Sec. 3 T. 36 R. 27

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 for domestic use only
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well drilled about June - 1950 in continuous use since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) approximately 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 used for irrigation purposes
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump (submersible) located on well casing

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater commenced May 1st, completed June 1950

8. The depth of water table 140 ft. in 6 in. casing

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well 6 inch casing - depth 205 ft.

10. The estimated amount of groundwater withdrawn each year about 110,000 gal in clay soil, then 85 ft. of water bearing gravel.

11. The log of formations encountered in the drilling of each well if available 28th 1944 Vol. 82 - Misc. Recd on Dec 1944

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 David W Butts

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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

41290

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 1st day of
August A. D. 1966
at 11:30 A. M.
Glean D. Vaughn
County Clerk
By _____ Deputy

RECEIVED
CLERK OF DISTRICT COURT
JULY 29 1966
JULY 29 1966
JULY 29 1966

GW

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

File No.

T. 36 R. 27

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

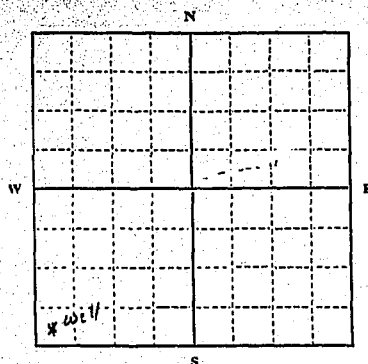
RECEIVED
MAY 22 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Allen Helms of Lincoln
(Name of Appropriator) (Address) (Town)
County of Lincoln State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S 1/2 SW 1/4
S 1/2 NE 1/4 T. 36 R. 27

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
drinking water and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1958 Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) (4) miner's inches
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
1/4 acre SW 1/4 NE 1/4 Sec 4 T. R
Allen Helms
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Submersible
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Commenced July 15, 1958 Completed July 20, 58
8. The depth of water table 10'
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, 7" Cast iron Casing, 29.5'
10. The estimated amount of groundwater withdrawn each year 1,500,000 gal per year
11. The log of formations encountered in the drilling of each well if available
23.5' hard pan 60' solid 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
That the use is for

Signature of Owner

Allen HelmsDate Dec 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 they 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.

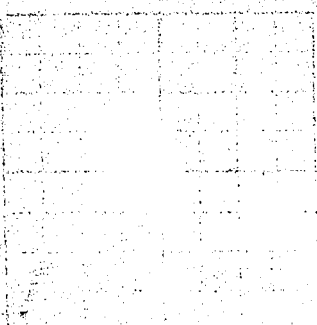
38115

INDEXED 419

INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 31st day of December A. D. 1923
at 12:03 P. M.
By M. J. Marshall County Clerk
W. A. Matern Deputy



GW 2

File No.

DUPLICATE

Top of Ground

(Elev. above sea level... 2700 ft.)

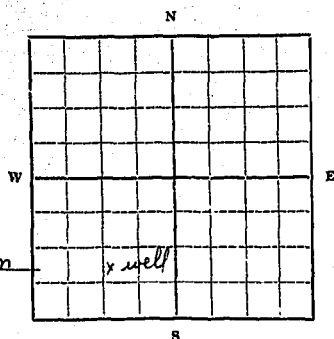
water level 15'

pumping water level 26'

water first encountered 107'

sand & gravel (quartz)

16' bottom gravel



SE 1/4 Sec. 4, T36N, R27W

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

Show exact depth of bottom.

T. 36N. R. 27W

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF MINING AND WATER CODE
OFFICE OF STATE ENGINEERNotice of Completion of Groundwater
Appropriation by Art. Nothing & Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Art. Nothing Address Eureka, Mont.Driller deceased Address _____Date of Notice of Appropriation of Groundwater 12-1-51Date well started 12-15-51 Date Completed 1-2-52Type of well drilled Equipment Used churn
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐ (garden-lawn)

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"	5 1/8"	(casing) top	(casing) 140'	none	none	none
		(hole) top	(hole) 164'			

Static Water Level for non-flowing Well 15' (feet)Shut-in Pressure for Flowing Well not applicablePumping Water Level 26 feet at 4000 gal per minute.Discharge in gal, per min. of flowing well not applicableHow Tested water gauge Length of Test 2 hrs

Remarks: (Gravel packing, cementing packers, type of well, 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) 1/2 acre (garden) ingravel packinghouse - stock - garden - lawnDriller's License Number deceasedDriller's Signature deceased

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.

33819

INDEX

1954-1955

CONFIDENTIAL

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 02-28-2001 BY 60322
UCBAW

THE UNIVERSITY OF CHICAGO

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 20 Dec 1941

Filed this 30th day of Nov

Leesch A. D. 1906

11:32 ~~PM~~ M A

Emm M. Mansfield

County Clerk.

W. E. B. DuBois

By _____ Deputy

RECEIVED

County Lincoln

SEP 13 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.

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 Air Port
Address Europe Mountain

For Administrator's Use	
File	<u>899</u>
Date	<u>Apr. 12, 1972 - 10:35 A.M.</u>
GW	<u>1</u>

Date well started 5-16-72
completed 5-25-72

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

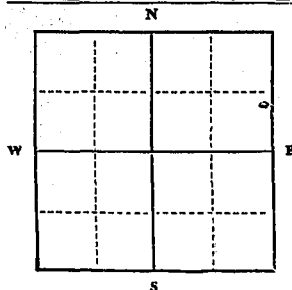
Equipment used Churn Drill
(Churn drill, rotary or other)

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)
<u>6 7/8</u>	<u>1 1/2" OD + 2</u>	<u>199</u>		<u>1/2" rod</u>	<u>195</u>	<u>199</u>



Static water level 150 ft.*
Pumping water level 190 ft.*
at 8 gallons per minute,
measured 5 minutes after pumping began.
*Measured from ground level.
Well developed by Bailing
for 2 hours.
Power 220 Pump 3/4 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

Sec. 1/4 N. E. 1/4 Sec. 4
T. 36 N. R. 7 E.

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

Driller's Signature Gold Brick Drilling

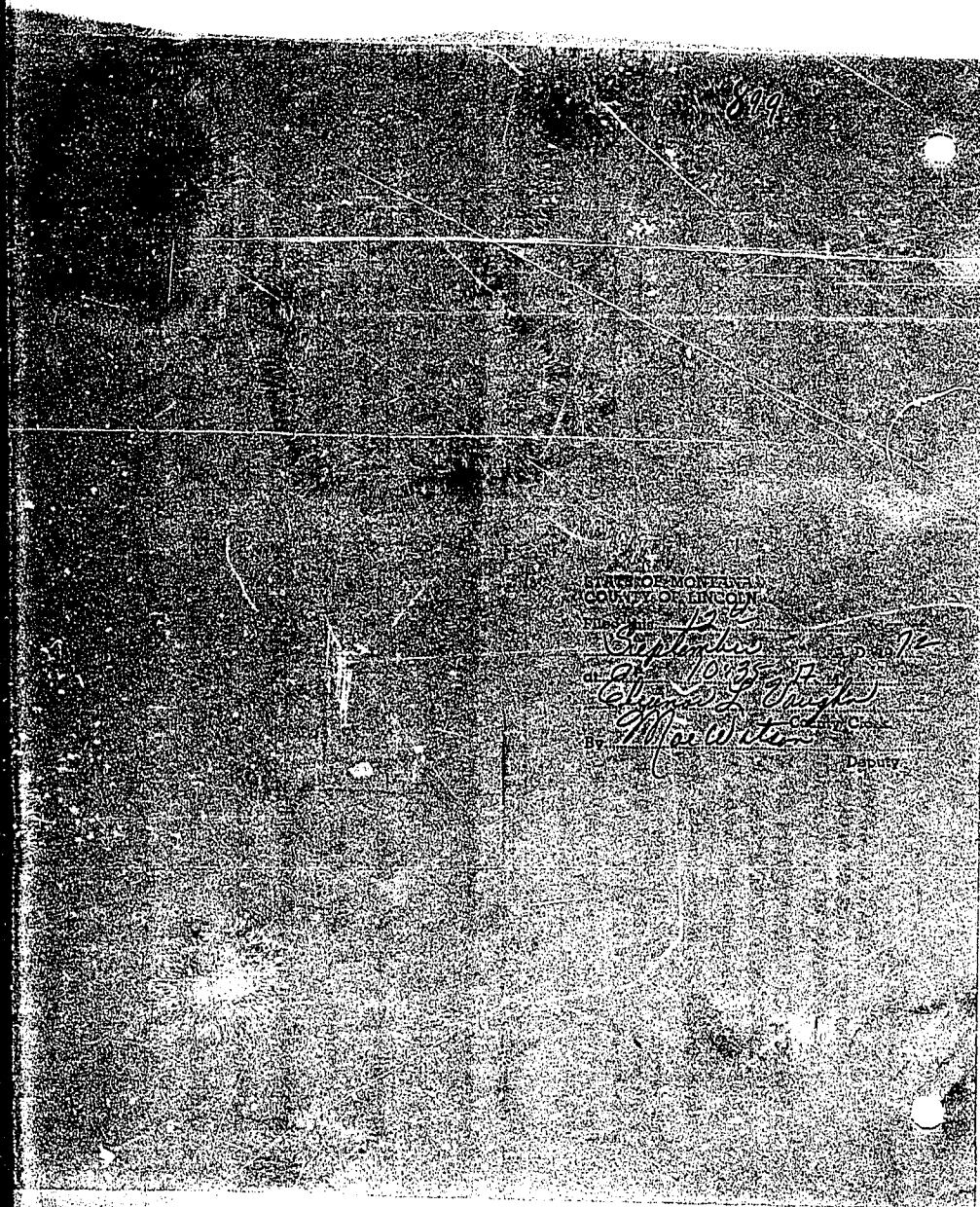
Driller's Address Monte L. M. Enck

Europe Mountain LICENSE NO. 222

Top of Ground (Feet above sea level)		
From (Feet)	To (Feet)	
<u>0</u>	<u>4</u>	<u>clay</u>
<u>4</u>	<u>32</u>	<u>coarse gravel</u>
<u>32</u>	<u>75</u>	<u>sandy gravel</u>
<u>75</u>	<u>100</u>	<u>coarse sand</u>
<u>100</u>	<u>127</u>	<u>sandy silt</u>
<u>127</u>	<u>130</u>	<u>water bearing sand</u>
<u>130</u>	<u>165</u>	<u>silt and clay</u>
		<u>water 10 to 15 ft. from surface</u>
<u>165</u>	<u>170</u>	<u>shale</u>
<u>170</u>	<u>175</u>	<u>very hard rock</u>
<u>175</u>	<u>180</u>	<u>silt and gravel</u>
<u>180</u>	<u>185</u>	<u>clay hard pan</u>
<u>185</u>	<u>199</u>	<u>water sand</u>

199 Show exact depth of bottom

51,352



GW 4-

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

File No.

STATE WATER CONSERVATION BOARD

DUPLICATE

RECEIVED
SEP 13 1965

STATE OF MONTANA

REFERRED TO: ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T

36 N R 27W

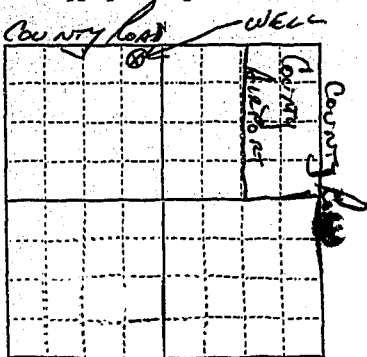
County

Lincoln

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, John L. TAMBOER, of REDA EUREKA
 (Name of Appropriator) (Address) (Town)
 County of LINCOLN State of MONTANA
 have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



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

2. The beneficial use on which the claim is based USED FOR FARM HOME & TO WATER LIVESTOCK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1915 OR EARLIER
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 N/A
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal ELECTRIC MOTOR & PUMP
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater ABOUT 1915
8. The depth of water table 25 FEET
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater WELL CASING 45 DEEP, ELECTRIC MOTOR & PUMP IN USE
10. The estimated amount of groundwater withdrawn each year 6,000,000 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 useful in carrying out the policy of this act, including reference to book and page of any county record NOT AVAILABLE

Signature of Owner

Date AUG 11, 1965

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

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

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

39586

REGISTERED

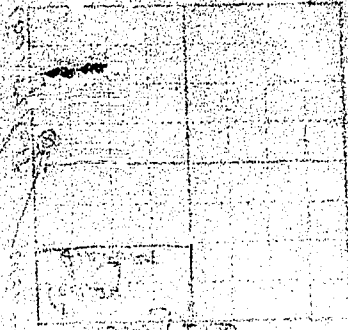
28-12-1922
EXCELSIOR

STATE OF MONTANA
COUNTY OF LINCOLN

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 29th day of August A.D. 1925
at 10:45 A.M.
By M. M. Mansfield County Clerk
Pat Bush Deputy

Division of Agriculture
Department of Agriculture



RECEIVED
DIVISION OF AGRICULTURE
DEPARTMENT OF AGRICULTURE
MONTANA
JUL 29 1925

RECEIVED
DIVISION OF AGRICULTURE
DEPARTMENT OF AGRICULTURE
MONTANA
JUL 29 1925

RECEIVED

JUN 15 1972

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

DRILLER'S LOG

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 Henry J. Lenarz

Address Furber

Mont T

Date well started 4-16-72

completed 4-16-72

Type of well Drilled

Equipment used Churn Drill

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

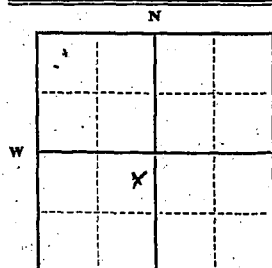
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*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"	1 1/2" 17' 10" 6' 10" 10"	+2	75	1/2" 1/2"	71	75



NE 1/4 Sec 5
T. 36 N. R. 27 E.
S. 36 N. R. 27 E.

Static water level 50 ft.*
Pumping water level 70 ft.*
at 10 gallons per minute,
measured 10 minutes after pumping began.

*Measured from ground level.
Well developed by Bolney
for 2 hours.

Power HP 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 Donald T. McVickens

Driller's Address Donald T. McVickens

Donna C. Europa Mont

LICENSE NO. 222

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
0	14	Lo. clay
14	20	Lo. clay
20	40	Lo. clay
40	47	white clay
47	60	coarse sand
60	75	Sand. In layers

75' Show exact depth of bottom
50,611

File No. _____

T. 36 R. 27

DUPLICATE

County Lincoln

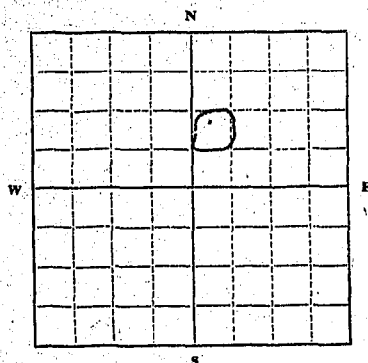
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Howard E. Helms of Essex
(Name of Appropriator) (Address) (Town)
County of Lincoln 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. 5 T. 36 R. 27

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

2. The beneficial use on which the claim is based House water
timetock water and approximately two acres
garden and lawn
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Spring 1902 and use
has been continuous
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 14 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
Approximately two acres
SW 1/4 NE 1/4 Sec. 5 T. 36 R. 27
Howard E. Helms
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal Electric
jet pump SW 1/4 NE 1/4 Sec. 5 T. 36 R. 27
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Spring of 1902
8. The depth of water table About 50 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 Drilled and Cased Six inch
Seventy feet
10. The estimated amount of groundwater withdrawn each year 700,000 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 None Available

Signature of Owner

Howard E. Helms
Date 1/27/63

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

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

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

33878

283

INDEX

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 30th day of
December A. D. 1962
at 3:30 P. M.
By M. H. Mansfield County Clerk
Mac Walter Deputy

20K 17 2 38 50

G

File No. _____

T. 36 N. R. 27

DUPLICATE

County Lincoln

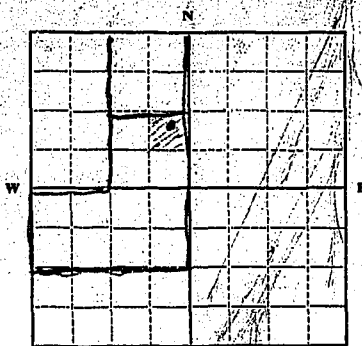
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

as joint owners, and not as owners in common, with rights of survivorship.
1. Henry J. Lenarz and Eva M. Lenarz/ of Rt. # 1, Eureka, Montana
(Name of Appropriator) (Address) (Town)
County of Lincoln State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NW Sec. 5, T. 36 N. R. 27

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

2. The beneficial use on which the claim is based... domestic, stock use and irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1948 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute)... 115 gals 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... 5 acres
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... jet system
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... about 1948
8. The depth of water table... 85 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... one drilled well - 6 inch casing - 85 feet
10. The estimated amount of groundwater withdrawn each year... 10 ac. feet or 3,258,500 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

Ed M. Lenarz

Date Dec. 23rd., 1963.

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

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

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

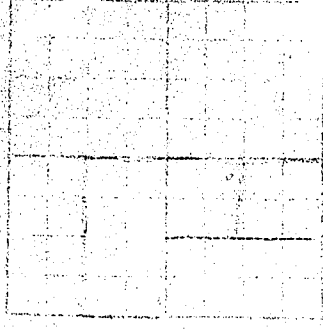
33920

228

INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 26th day of
December A. D. 1910
at 10:25 P. M.
By M. M. Mansfield County Clerk
M. M. Mansfield Deputy



GV.

Approved Block Form—Society Publishing Co., Helena, MT (2234)

File No. _____

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

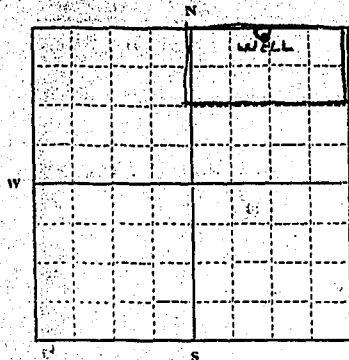
RECEIVED
MAR 5 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Carl Lundeen (Name of Appropriator) of Butte (Town)
County of Lincoln State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N 1/4 Sec. 5, T. 36 R. 27

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

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

3. Date, or approximate date of earliest beneficial use; and how continuous the use has been
1925 Used continuously since

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Approximate 1925

8. The depth of water table 4.4

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
Drilled well 8 in. casing 40 ft. deep

10. The estimated amount of groundwater withdrawn each year 1,000,000 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
None

Signature of Owner Carl Lundeen

Date Dec 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 Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

35144

418

INDEXED

0

STATE OF MONTANA
COUNTY OF LINCOLN

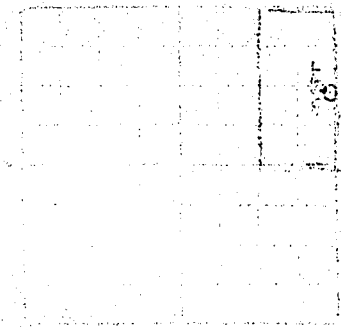
Filed this 31st day of

December A. D. 1963

at 12:02 P. M.

By M. M. Mansfield County Clerk.

Wm. Walden Deputy



File No.

DUPLICATE

T. 36 R. 27

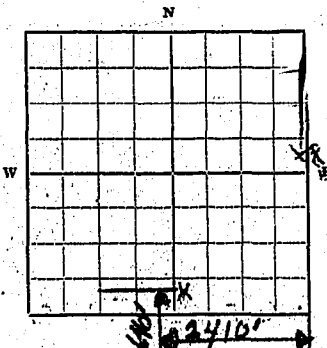
County LINCOLN

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 27 1964

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

1. Bert C. ROE, of Eureka
(Name of Appropriator) (Address) (Town)
County of LINCOLN State of MONT
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SE Sec. 5 T. 36 R. 27

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

2. The beneficial use on which the claim is based DOMESTIC AND LIVE STOCK
3. Date or approximate date of earliest beneficial use; and how continuous, the use has been APRIL 1928 DAILY SINCE
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 15 GALS.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP CYLINDER
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater DON'T KNOW WELL WAS ON PROPERTY WHEN WE PURCHASED PLACE
8. The depth of water table 112'
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 6" CASEING 165' DEEP
10. The estimated amount of groundwater withdrawn each year 100,000 GALS.
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 Bert C. Roe
Date Dec. 6 - 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.

GV

File No. 1

DUPLICATE

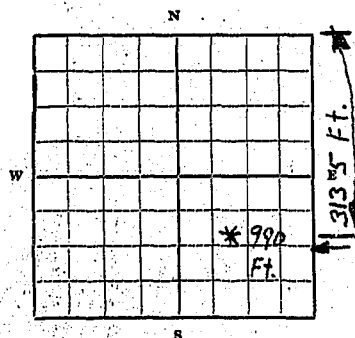
T 36 N R 27
County LINCOLNSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1964

Declaration of Vested Groundwater Rights
(Under Chapter 30, Montana Session Laws, 1961)

STATE ENGINEER

BERT C. ROE of EUREKA
(Name of Appropriator) (Address) (Town)
County of LINCOLN State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SE Sec. 8 T36 R27

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
WELL DOMESTIC USE AND LIVESTOCK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Dec. 1961
WHEN NEEDED SINCE THAT TIME
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 60 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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP
FORCE
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater STARTED AUG. 1961 COMPLETED NOV. 1961
8. The depth of water table 5'
9. So far as it may be available, the type, size and depth of each well or the other works for the withdrawal of groundwater WELL 4' x 4' 12' deep
10. The estimated amount of groundwater withdrawn each year 150,000 GAL.
11. The log of formations encountered in the drilling of each well if available GRAVEL ALL THE WAY
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

Bert C. RoeDate Dec. 6 - 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.

33

STATE OF MONTANA
COUNTY OF LINCOLN

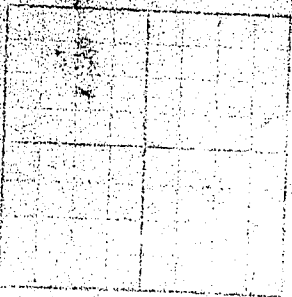
ALBERTA

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 26th day of December 1963

By *M. H. McInerney*
County Clerk
Deputy

ALBERTA
COUNTY OF LINCOLN



ALBERTA

ALBERTA

ALBERTA

ALBERTA

ALBERTA

ALBERTA

GY

File No.

DUPLICATE

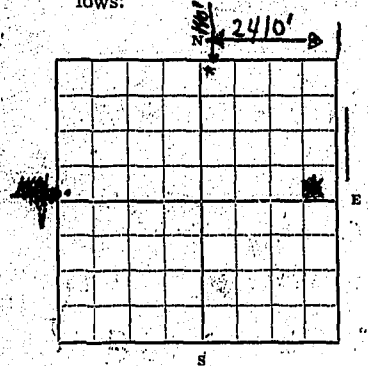
T. 36N R. 27
County LINCOLN

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1964
STATE ENGINEER

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

1. Bert C. Roe of Eureka
(Name of Appropriator) (Address) (Town)
County of LINCOLN State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE Sec. 8 T. 36 R. 27
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based DOMESTIC AND LIVESTOCK
3. Date or approximate date of earliest beneficial use; and how continuous the use has been DECEMBER 1946 DAILY SINCE
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 GALS.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal PUMP SUBMERSIBLE
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater NOVEMBER 1946 COMPLETED DEC. 1946
8. The depth of water table 153'
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 7" CASING 228' DEEP
10. The estimated amount of groundwater withdrawn each year 20,000 GALS.
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 Bert C. Roe
Date December 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.

33921

229

INDEX

W. J. T. M. C. W.

AMERICAN

STATE OF MONTANA
COUNTY OF LINCOLN

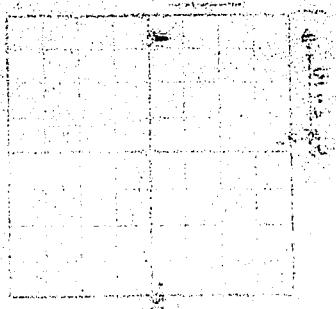
Filed this 24th day of December A. D. 1963

at 9:15 P. M.
By Mae Halden Deputy

BSA

AMERICAN

CLARK



W. J. T. M. C. W.

GW 2

Approved Stock Form—State Publishing Co., Helena, Montana—4047

File No.

DUPLICATE

T. 36 N. R. 27

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER 27 1964

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 to 34 ft Sand & gravel

34 to 58 ft Hard pan

58 to 83
Muddy sand83 to 135
Gravel with much
fine sand. Rising coars135 ft. Waterbearing
gravel and coarse
sand.

Total depth 135 ft

Owner: John H. Peterson Address: Eureka, Idaho

Driller: Olsen & Justen Address: Columbia Falls, Idaho

Date of Notice of Appropriation of Groundwater: May filed

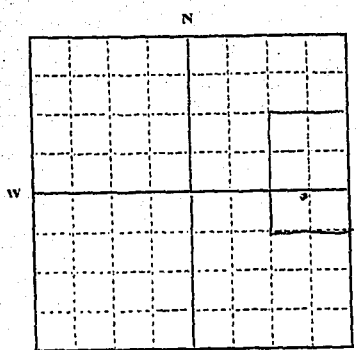
Date well started: Sept 24-63 Date Completed: Sept 27, 1963

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

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.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4"	7" O.D. 23 lbs per ft.	0	135	none		



N 1/2 NE 1/4 Sec. 10, T. 36 R. 27.
Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well: 54 feet.

Shut-in Pressure for Flowing Well: non-flowing

Pumping Water Level: 60 feet at 15 gal. per minute.

Discharge in gal. per min. of flowing well: non-flowing

How Tested: Bailers Length of Test: 2 h.

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

Driller's License Number

No 55

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.

33899

207

INDEXED

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 20th day of December A. D. 1963
at 9:35 P. M.
W. J. Mansfield County Clerk.
Miss Helen
By _____ Deputy

File No.

MAR 4 1966

DUPLICATE

Bille _____ McDermott _____
 Butcher _____ McNulty _____
 Coyne _____ Morton _____
 Darlington _____ Sullivan _____
 Dickert _____

T. 36 N. R. 27 W.

County LINCOLN

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

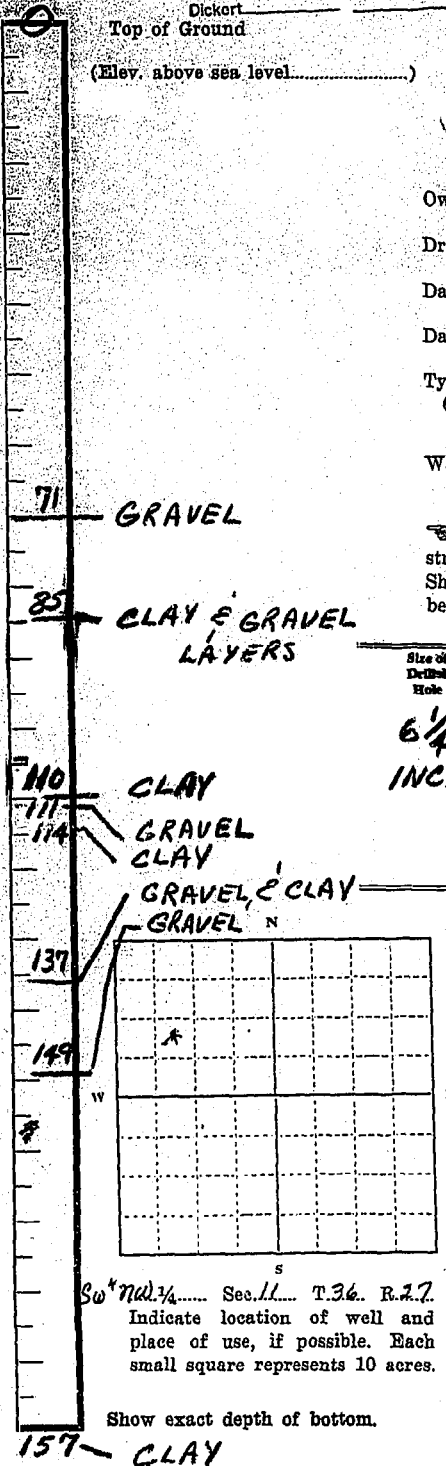
(Under Chapter 237, Montana Session Laws, 1961)

Owner JOE JOHNSON Address EUREKA, MONT.Driller ED THATCHER Address EUREKA, MONT.
(THATCHER DRILLING CO.)Date of Notice of Appropriation of Groundwater JAN 9, 1966Date well started DEC 21, 1965 Date Completed JAN 10, 1966

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

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.



Size of Drill Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 1/4 INCH	4 INCH 11 POUND	0-147 FEET	147 FEET	SLOTS 1/4" X 4"	128 FEET	147 FEET

Static Water Level for non-flowing Well 75

Shut-in Pressure for Flowing Well _____

Pumping Water Level 90 feet at 12 gal. per minute

Discharge in gal. per min. of flowing well _____

How Tested BALED Length of Test 4 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) _____

86

Driller's License Number

Edward Thatcher
 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.

40872

536

STATE OF MONTANA
COUNTY OF LINCOLN

Subscribed and sworn to before me this 25th day of February, 1966
at Helena, Montana
By Mac Watson Deputy

John P. Watson
County of Lincoln

CHANCE TO BE SEEN
AND REMOVED TO SPECIAL
REVENUE FIVE

335XK 1966

STATE OF MONTANA
COUNTY OF LINCOLN

1966

By Mac Watson Deputy

John P. Watson
County of Lincoln
CHANCE TO BE SEEN
AND REMOVED TO SPECIAL
REVENUE FIVE

335XK 1966

CHANCE TO BE SEEN
AND REMOVED TO SPECIAL
REVENUE FIVE

CHANCE TO BE SEEN
AND REMOVED TO SPECIAL
REVENUE FIVE

CHANCE TO BE SEEN
AND REMOVED TO SPECIAL
REVENUE FIVE

CHANCE TO BE SEEN
AND REMOVED TO SPECIAL
REVENUE FIVE

CHANCE TO BE SEEN
AND REMOVED TO SPECIAL
REVENUE FIVE

CHANCE TO BE SEEN
AND REMOVED TO SPECIAL
REVENUE FIVE

CHANCE TO BE SEEN
AND REMOVED TO SPECIAL
REVENUE FIVE

File No.

MONTANA WATER RESOURCES BOARD

T. 36 R. 27

DUPLICATE

RECEIVED

County Lincoln

LOG

SEP 25 1967

STATE OF MONTANA

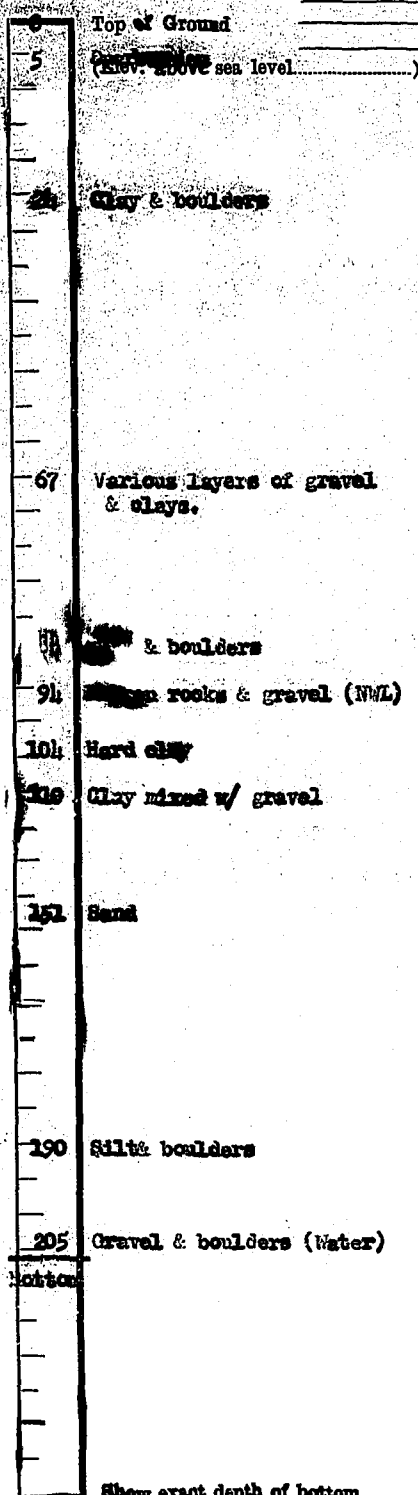
ADMINISTRATOR OF GROUNDWATER CODE

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, 1957)



Owner: Lincoln County Fairgrounds Address: Havala, Mont.

Driller: Thatcher Drilling Co. Address: Havala, Mont.

Date of Notice of appropriation of groundwater: Sept. 11, 1967

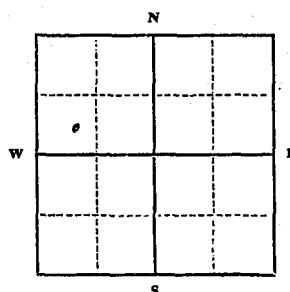
Date well started: July 5, 1967 Date completed: July 23, 1967

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

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 7/8	6" ID 17#	0	190	None	(See Remarks)	



Static Water Level for non-flowing wellfeet.

Shut-in Pressure for Flowing Wellfeet.

Pumping Water Levelfeet

atgal. per minute.

Discharge in gal. per min. of flowing wellfeet

How Tested: Baller

Length of Test: 5 Hours

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

packed 190-205. Casing annulus

sealed w/ commercial Bentonite.

(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, three copy to be retained by driller.

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

Driller's License Number:

Signature
FOR THATCHER DRILLING
42,337 CO.

File No. _____

T. 36N R. 27W.

DUPLICATE

County Lincoln

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

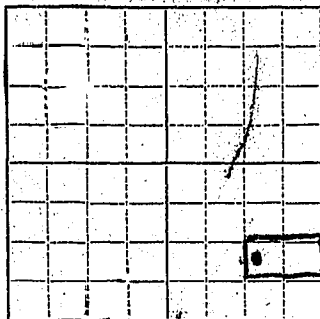
JAN 27 1964

STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Hugh G. Mitchell and Jeannette Mitchell, as joint owners, and not as
owners in common with rights of survivorship
County of Lincoln State of Montana (Town)
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N₁ - of S₁ S₁ E₁

1/4 Sec. 11 T. 36N R. 27W.

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

2. The beneficial use on which the claim is based: domestic and irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1956

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

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof: 5 acres, used for commercial garden
ing and some

6. The means of withdrawing such water from the ground, and the location of each well or other means of withdrawal: at present by hand for stock watering.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: January 1957, well not completed in process of completion

8. The depth of water table: Water of well to water at low time 12 feet, from bottom of well to water surface three feet of water, high level, full to top in summer.

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

10. The estimated amount of groundwater withdrawn each year: 10 acre feet

11. The log of formation encountered in the drilling of each well if available: Surface dirt, sand and gravel (went thru one layer of hardpan).

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: Hugh G. Mitchell
Jeannette Mitchell
Date: December 23, 1963.

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

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

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

33924

File No.

DUPLICATE

T-26N R-27W

County

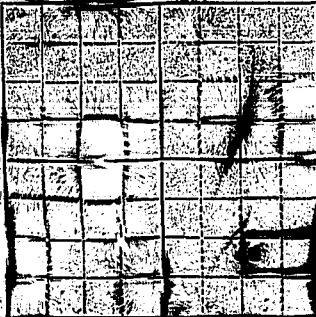
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 27 1964

Declaration of Verified Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

I, Hugh G. Mitchell and Jeannette Mitchell, as joint owners and owners of the common rights of survival, do hereby declare that we have appropriated groundwater according to the Montana Session Laws, 1961, Chapter 237, for the purpose of irrigation.



2. The location on which the well is located is shown on map

3. Date or approximate date of earliest construction and how long the use has been 1954

4. The amount of groundwater drawn (in hundreds of inches or gallons per minute) 12.5 acres feet

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 12.5 acres, land used for commercial garden

6. The purpose of withdrawing water from the ground and the nature of each well or other means of withdrawal at present by hand for stock watering

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater January 1957 - well not completed in process of completion

8. The depth of well 12 feet from top of well to water at low time 12 feet, from bottom of well to water surface three feet of water, high level, full

9. So far as is available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 12 foot depth well, diameter - 4 foot

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

11. The log of formations encountered in the drilling of each well if available Surface dirt, sand and gravel (went thru one layer of hardpan)

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 Hugh G. Mitchell
Jeannette Mitchell
Date December 23, 1963

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

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

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

33924

232

STATE OF MONTANA
COUNTY OF LINCOLN

Filed this 26th day of
December A. D. 19 63
at 10:25 P.M.
By M. J. Mansfield County Clerk
Mac Watson Deputy