

113423

Filed for Record
at 10:15 A.M.

DEC 31 1963

Jane M. Brewster

Cally M. Stuey
County Clerk

Fee: \$2.00

417259

128485

CARTER COUNTY
EASTERN MONTANA

Public Record

9:00

Am

JUL 30 1970

John M. Dunster
County Clerk

fee \$2.00

File No.

DUPLICATE

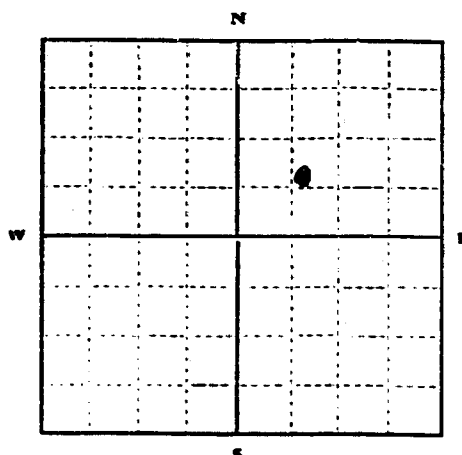
T. 2 R. 61
County CarterSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
DEC 3

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



NE 1/4 Sec. 16 T. 2 R. 61

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
June 16, 1956
every summer for stock use
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
6 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
windmill

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

8. The depth of water table
120 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
6 in casing 270 ft.

10. The estimated amount of groundwater withdrawn each year
1,768,000 gal
11. The log of formations encountered in the drilling of each well if available

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

Signature of Owner

Date

Everett Trauek
Dec. 13, 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.

13269

113225

Filed for Record

at 2:00 P.M.

Gene M. Bunker
County Clerk

Deputy

Feb 2 1900

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 Rich M. M... ..

Address ...

Date well started Oct 1 - 71

completed Oct 6 - 71

Type of well ...

Equipment used Rotary

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

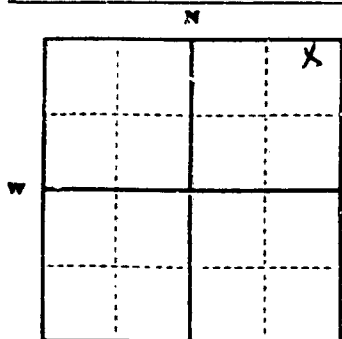
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*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)
4"	3"	220	440		710	760



N. 1/4 Sec. 20
T. 2 N. R. 41 E.
X

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

Driller's Signature ...

Driller's Address ...

LICENSE NO. 149

County Carter

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)
350	400
400	450
450	500
500	550
550	600
600	650
650	700
700	750
750	800
800	850
850	900
900	950
950	1000
1000	1050
1050	1100
1100	1150
1150	1200
1200	1250
1250	1300
1300	1350
1350	1400
1400	1450
1450	1500
1500	1550
1550	1600
1600	1650
1650	1700
1700	1750
1750	1800
1800	1850
1850	1900
1900	1950
1950	2000
2000	2050
2050	2100
2100	2150
2150	2200
2200	2250
2250	2300
2300	2350
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2450	2500
2500	2550
2550	2600
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2650	2700
2700	2750
2750	2800
2800	2850
2850	2900
2900	2950
2950	3000
3000	3050
3050	3100
3100	3150
3150	3200
3200	3250
3250	3300
3300	3350
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3950	4000
4000	4050
4050	4100
4100	4150
4150	4200
4200	4250
4250	4300
4300	4350
4350	4400
4400	4450
4450	4500
4500	4550
4550	4600
4600	4650
4650	4700
4700	4750
4750	4800
4800	4850
4850	4900
4900	4950
4950	5000
5000	5050
5050	5100
5100	5150
5150	5200
5200	5250
5250	5300
5300	5350
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5950	6000
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6150	6200
6200	6250
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6850	6900
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6950	7000
7000	7050
7050	7100
7100	7150
7150	7200
7200	7250
7250	7300
7300	7350
7350	7400
7400	7450
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7550	7600
7600	7650
7650	7700
7700	7750
7750	7800
7800	7850
7850	7900
7900	7950
7950	8000
8000	8050
8050	8100
8100	8150
8150	8200
8200	8250
8250	8300
8300	8350
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9050	9100
9100	9150
9150	9200
9200	9250
9250	9300
9300	9350
9350	9400
9400	9450
9450	9500
9500	9550
9550	9600
9600	9650
9650	9700
9700	9750
9750	9800
9800	9850
9850	9900
9900	9950
9950	10000

760 Show exact depth of bottom

50,319

132941

CARTER COUNTY
Ekalaka, MONTANA
Filed for Record
at 2:10 o'clock P M

MAY 3 1972

RENE M. BREWSTER

Cathy Steg
County Clerk
Deputy

Fee: \$2.00

113440

File No. _____

DUPLICATE

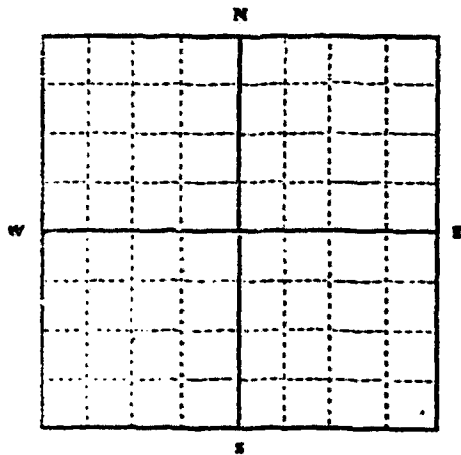
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. _____ R. _____
County CARTER
JAN 7 1964

Declaration of Vested Groundwater Rights STATE ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

Paul G. Levere, of Mill Town
(Name of Appropriator) (Address) (Town)
County of CARTER State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. 33 T. 21 N. R. 11 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
FARMSTEAD WATER WELL
3. Date or approximate date of earliest beneficial use; and how continuous the use has been
MAY 17 1959
CONTINUOUS
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
25 GALLONS PER MINUTE
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
NOT USED FOR IRRIGATION
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
5 H.P. SUBMERSIBLE PUMP
AND PRESSURE SYSTEM
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
MAY 17 1959
8. The depth of water table
33 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
5" DIA. 25' 4" STEEL CASING
2" DIA. 10' 3" " "
TOTAL DEPTH 34' FEET
10. The estimated amount of groundwater withdrawn each year
1000 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 Paul G. LevereDate 12-26-63

This comes 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

25875

Filed for Record

1:30

Black P.M.

DEC 31 1963

Jane M. Brewster

County Clerk

Cally M. Stutz
Deputy

Fee: \$2.00

113441
File No.

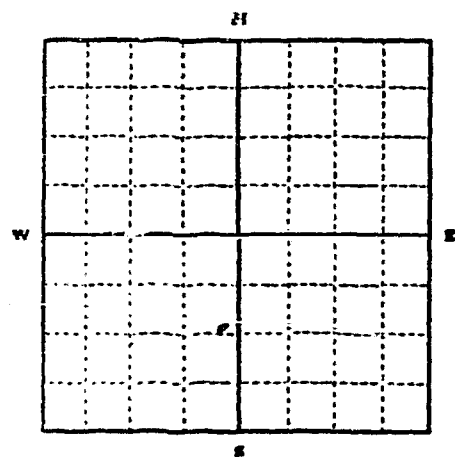
DUPLICATE

T. 2N R. 11E
County CARTER
RECEIVED
JAN 7 1964

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

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

Emil G. Lorne, of Milltown
(Name of Appropriator) (Address) (Town)
County of CARTER State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. 36 T. 2N R. 11E
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
April 1953
Every Year
4. The amount of groundwater claimed (in miner's inches or gallons per minute)
15 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Not used for irrigation
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
1 well Milltown 35 ft deep
15 ft well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater
April 1953
8. The depth of water table
120 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater
4" hole
5" steel casing
14' deep
10. The estimated amount of groundwater withdrawn each year
4-5 million at all times
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 Emil G. Lorne
Date 12-26-63

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.

25876

Filed for Record
1:30 P.M.

DEC 11 1955

Jane M. Brewster

County Clerk

Callahan

Deputy

Fee: \$2.00

GROUNDWATER INDEX

Page 1 of 1

County CARTER Twp. IN Rge. 55E

[illegible]

File No. _____

T. 1 N R 55 E 17

DUPLICATE

LOG

MONTANA WATER RESOURCES BOARD
RECEIVED

JUN 25 1969

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERCounty Custer

Top of Ground

(Elev. above sea level _____)

Surface to 15 ft
15 ft to 60 ft gravel
60 ft to 95' sand
95' to 135' slates
of rock and sand
135 ft to 165 ft
Water sand.

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner MALLET COTTLE CO Address POWELLVILLE, MONTDriller STEVE J. LISS Address FAIRBANKS, MONT

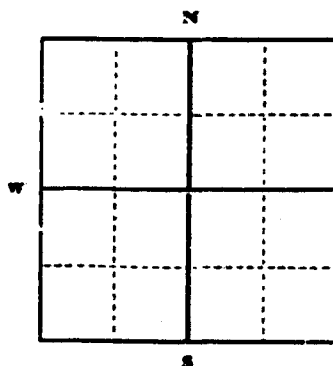
Date of Notice of appropriation of groundwater _____

Date well started OCT 25, 1968 Date completed MAY 31, 69Type 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 and Size	From (Feet)	To (Feet)
3 7/8 inch	2" galvanized pipe	surface	165	cut with cutting tool	125	165

WAS ERRONEOUSLY
FILED IN CUSTER
CO.
FILE NUMBER IS A
CUSTER CO. NUMBER.



Static Water Level for non-flowing well _____ feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level _____ feet

at _____ gal. per minute.

Discharge in gal. per min. of flowing well

3 gal per min.

How Tested _____

Length of Test _____

Remarks: (Gravel packing, cementing, pack-

ers, type of shutoff) Armon

INFO. ED
FROM LETTER
TO C.E.R.
M.O. CUSTER

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

Steve J. Lissby Ernie E. Liss

Driller's Signature.

45,375

28689

FILED

At 10:40 O'Clock AM

June 24 1969

W. J. [Signature]
County Clerk and Ex-Officio Recorder of
Custer County, Montana

By _____ Deputy

113376

Dec 30 63

at 3:00 PM

Jane M. Brewster
Clerk & Recorder
Fee \$2.00

TULPIN RAGLE

Declaration of vested ground water
Riles
Chap 237 Montana Session Laws 1961

1. Jay Tooke of Eureka Mont
County of Carter State of Montana have appropriated ground
water according to Mont laws

Wells	no 1 SESE sec 31 3N 56E	no 2 SESE sec 5 2N 56E	no 3 E 1/2 section 8 1N 56E	no 4 SESE section 1 1N 55E	no 5 NW 1/4 NW section 1 1N 55E	no 6
2 Basis of use	stock	stock	stock	stock	stock	
3 How continuous	Sept to	Sept to	april to	april to	april to	
4 Date of use	Sept to	april	Sept	sept	Sept	
5 gal per min	5	5	5	5	5	
6 location	elec	gas motor	Pump with gas	Pump with gas	Pump	
7 withdrawal means	Pump	Pump	Motor	Motor	gas motor	
8	Before	Before	Before	Before	Before	
9 Completion date	1961	1961	1961	1961	1961	
10 drilled or dug	drilled	drilled	drilled	drilled	drill	
11 size & depth	4 in	4 in	4 in	4 in	4 in	
12 annual amount withdrawn	1,296,000	600,000	300,000	300,000	300,000	
13 log	yes	yes	yes	yes	yes	

State of Mont
County of Carter

Jay Tooke

having been sworn says he is lawful owner of the
appropriation of the water right mentioned in the foregoing declaration
of water rights. He perceives no loss to the public, to the State or to the
of water, and that the matters were in the true
Subscribed and sworn to before me this day Dec 1963

sign of owner Jay Tooke
date Dec 30 63

JANE M. BREWSTER
COUNTY CLERK AND RECORDER
IN AND FOR CARTER COUNTY, MONTANA

GW 2

File No. 111206

DUPLICATE

RECEIVED
Approved Stock Form - State Publishing Co. Helena, Montana - 39089
SEP 9 1963

T 1 N R S5E

STATE ENGINEER
111206

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

NOV 27 1962

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Faye Tooka Address Ekalaka, Mont.

Driller D. H. Baird Address Ekalaka, Mont.

Date of Notice of Appropriation of Groundwater

Date well started Oct. 12, 1962 Date Completed Oct. 23/62

Type of well Stock 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.

0 Top of Ground
(Elev. above sea level)

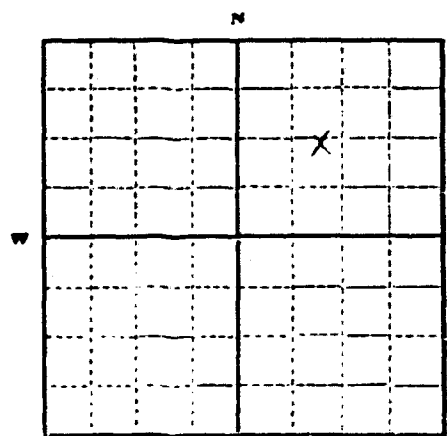
10 Shale
10 to

90 Sand Rock
90 to 105

105 Shale
to

120 Sand rock
to 130 Shale
130-140 Sand
140-148 Shale

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Holes	From	To
5 1/2"	4" 11#	0	148		130	148



7 1/2 Sec. 2 T1N R55E
Indicate location of well and
place of use, if possible. Each
small square represents 10 acres.

Show exact depth of bottom.

148'

Static Water Level for non-flowing Well 84' feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 90' feet at 6 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested Bailer Length of Test 2 hours

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
None
acres irrigated, if used for irrigation)

Filed for Record
at K. J. A. P. M.

NOV 23 1962

Ray P. Johnson
County Clerk

82.00 Deputy

Driller's License Number

Delmas H. Baird
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.

2567

GROUNDWATER INDEX

Page 1 of 1

County CARTER Twp. 1N Rge. 56E

[illegible]

File No.

113114

DUPLICATE

T. 1N R. 56E

County

Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 23 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. C E Tooke

(Name of Appropriator)

of

(Address)

Ekalaka

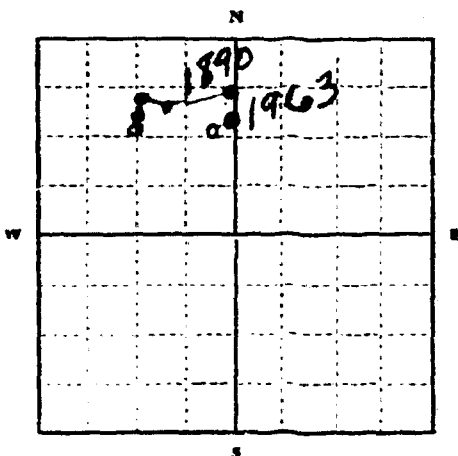
County of

CARTER

State of

MONT

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



2. The beneficial use on which the claim is based. RANCH HOUSE HOLD LIVESTOCK

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1890

4. The amount of groundwater claimed (in miner's inches or gallons per minute). VARYS FROM 3 TO 6 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

SECTIONS 31 AND 32 RESERVE IN
136 31.2 N. 56. SEC 25 3 N 55. 30 2 N 56
SEC 13. 2 N. 56 E

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. SEC 31. 2 WELLS
SEC. 1. 55 E. 1 N. SEC 31. 2 N 56 E

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1890 to 1963

8. The depth of water table VARYS FROM 74' TO 400'

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 ELECTRIC WIND MILL GAS ENGINE MOTOR

10. The estimated amount of groundwater withdrawn each year As needed for various purposes livestock

11. The log of formations encountered in the drilling of each well if available.
Click H.S.C. OFFICE FOR LOG OF WELLS. RESERVOIRS
DYKES, DAMS, DITCHES
2 SPRINGS, SEC 30. 2 N. 56 E

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.

I, C E Tooke, hereby make application
for complete coverage and
rights to all springs on
my deeded land and surface and
underground water. Signed C E Tooke
Signature of Owner
Date 12-18-63

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.

1131

Filed for Record
at 3:00 P.M.

DEC 19 1900

Jane M. Brewster

County Clerk

Calvin M. Steen

File 113376
Dec 30-63

State of Montana
Office of State Engineer

RECEIVED
JAN 7 1964

Declaration of water right under Chap 237 Montana Irrigation Law 1961

Jay Lake of Ekalaka Montana
County of Carter State of Montana
on this 31st day of Dec 1963

	SE SE Sec 31	SE SE Sec 5	E 1/2 Sec 8	No 11 SE SE Sec 1	No 12 N 1/2 N 1/2 1 N
	3 N SLE	2 N SLE	IN SLE	IN SLE	5 SE
Wells	No 1	No 2	No 3	No 4	No 5
Bound of use	stock	stock	stock	stock	stock
date of use	Sept	Sept	Sept	Sept	Sept
gal per min	5	5	5	5	5
Completion	Before	Before	Before	Before	Before
drilled or dug	drilled	drilled	drilled	drilled	drilled
size depth	200 ft	4 in	36.5 ft	191	145 ft
amount	1,296,000	600,000	300,000	300,000	300,000
with clause	gale	gal			
log	yes	yes	yes	yes	yes

Jay Lake
Dec 31 63

State of Mont.
County of Carter

Jay Lake having sworn and is lawfully in the
possession of water right mentioned in foregoing declaration of
water right and is the person who has been and is sub-
scribed to the contents of notice & that the matters & things
stated are true.

Subscribed & sworn to Jay Lake
Dec 31 63

Jay Lake
notary public

105438

T. 1 N R. 56 E

County Carter

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Raye Cooke Address Butte, MontanaDriller Henry Bryant Address Butte, MontanaDate Started October 28, 1958 Date Completed October 30, 1958Location: Sec. 4 T. 1 N R. 56 E 1/4 sec. 34Type of well Drilled Equipment used Rotary
(Dug, driven, bored, or drilled) (Cable drill, rotary, other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐Industrial ☐ Drainage ☐ Other: _____Casing: 0 ft. to 107 ft. Type Black pipe Size 4 inchCasing: 100 ft. to 140 ft. Type Black pipe Size 4 inch

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

Perforated or Screened: Ft. 100 to ft. 140 Ft. _____ to ft. _____Type of screen or perforations 1 inch

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

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

Pumping water level 12 feet at 15 gal. per min.How tested: Packer testerLength of test 1 hour

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

RECEIVED
1959

STATE ENGINEER

(over)

Log of Well

[illegible]

File No. _____

DUPLICATE

T. _____

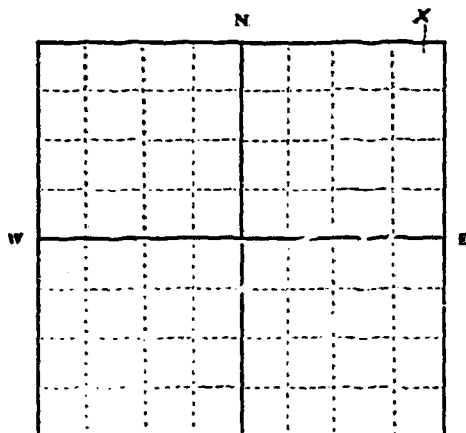
County _____

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. George C. Talkington, of Opaloka,
(Name of Appropriator) (Address) (Town)
County of _____ State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE NE 10^s IN 36^e

1/4 Sec. _____ T. _____ R. _____

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

2. The beneficial use on which the claim is based Watering of livestock

3. Date or approximate date of first beneficial use and how continuous the use has been: 1942 still in use

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

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

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Completed in 1942

8. The depth of water table 30 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 6 inch casing

10. The estimated amount of groundwater withdrawn each year Not known

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

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 George Talkington

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.)

9095

113017

File for Record
4:10 PM

APR 11 1965
James M. Bunker
County Clerk

Deputy

Fee \$ 2.00

File No.

DUPLICATE

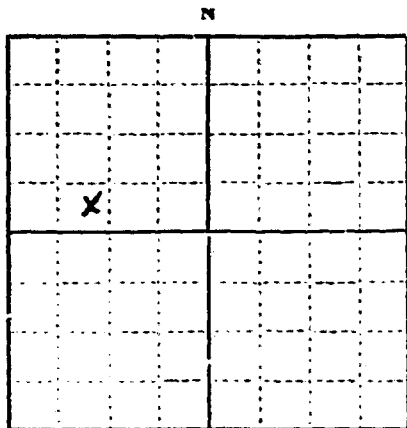
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T. 1 N. R. 56
County *Carter*
RECEIVED
DEC 16 1963
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Robert M. & Nan E. Talkington) (Under Chapter 237, Montana Session Laws, 1961)

1. *Pat Talkington*, of *Chalaba* (Name of Appropriator) (Address) (Town)
County of *Carter* State of *Montana*
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 N 1/2 Sec. 11 T. 1 N. R. 56

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 *Watering of livestock*
3. Date or approximate date of earliest beneficial use; and how continuous the use has been *1953*
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
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Edgar Pump & Electric Motor & Pump Jack
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater *Completed in 1953*
8. The depth of water table *23 ft.*
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater *6 in. oil well casing*
10. The estimated amount of groundwater withdrawn each year *Not known*
11. The log of formations encountered in the drilling of each well if available *Not known*
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Date

Robert M. Talkington
Dec. 11, 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.

909+

113016

Filed for Record
at 4-10 P.M.

James M. Brewster

Deputy

Fee \$ 2.00

File No. _____

DUPLICATE

T. L. R. 56E

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 3

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Blanche Fowler

(Name of Appropriator)

110807 Vernon Ave Chicago

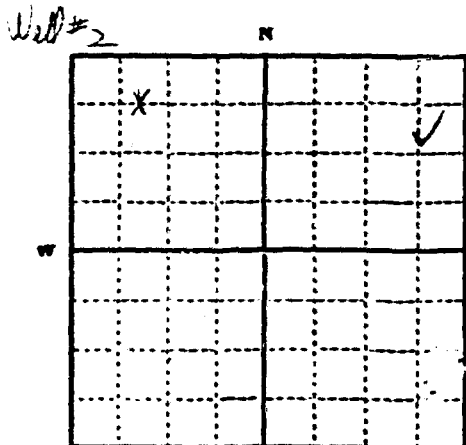
(Address)

(Town)

County of Carter

State of Montana

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



Well #1 NE 1/4 NE Sec 12 T.1 N. R. 56 E

Well #2 NW 1/4 NW Sec 12 T.1 N. R. 56 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 Well #1
Watering stock

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Well #1 1943 used continuously till 1962
Well #2 - 1961 used continuously

4. The amount of groundwater claimed (in miner's inches or gallons per minute) Well #1 - 15 gals per minute
Well #2 - 5 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

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

Well #1 - electric pump

Well #2 - Gasoline engine

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Well #1 - 1943
Well #2 - 1961

8. The depth of water table Well #1 - 235 ft Well #2 - 80 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Well #1 6 in hole 265 ft deep 30 ft casing
Well #2 18 in hole 85 ft deep 5 ft casing

10. The estimated amount of groundwater withdrawn each year Well #1 12,000 gals per day in use
Well #2 1,500 gals a day

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

not recorded

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

not recorded

Signature of Owner Blanche Fowler
By Pat LaBreck (Manager)
Date 12-6-63

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.

113232

2.00 1.00

John M. Bennett

Feb 200

14

File No. _____

T 1N R 56E

DUPLICATE

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

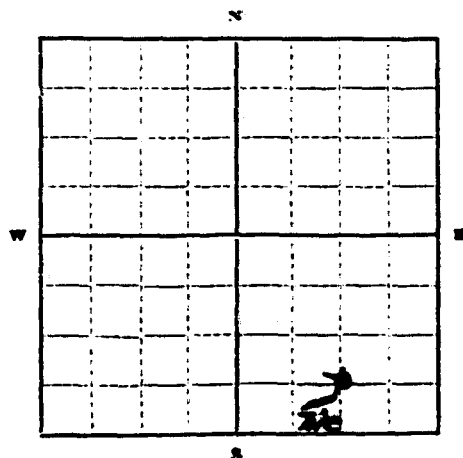
RECEIVED
MAR 21 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ralph Brusk of Baker
(Name of Appropriator) (Address) (Town)
County of Fallon State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE $\frac{1}{4}$ Sec. 14 T. 1N R. 56E

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 and domestic
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 1958
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 1/2 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
NOT applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 60 ft. perforated tile with 1/4 inch plastic pipe to bring water to tank below bit and source of supply from
from coal vein approximately 6 ft. from surface
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater May 1958
8. The depth of water table approximately 6 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
60 feet perforated tile with approximate 750 feet of 1/4 inch plastic pipe to bring water to tank below bit and source of supply from
10. The estimated amount of groundwater withdrawn each year 700, 400 gallons
11. The log of formations encountered in the drilling of each well if available Co covered by clay
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

Ralph Brusk

Date Mar 7, 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.

3996

111741

Filed for Record

2:30 P.M.

MAR 19 1931

Ray Nelson
County Clerk

John M. Drummer
Deputy

Fee \$2.00

107200

T. 1 N. R. 56 E.

County CarterMONTANA BUREAU OF MINES AND GEOLOGY
Butte, MontanaRECEIVED
1960

WATER WELL LOG

STATE ENGINEER

X			

Owner Art Talkington Address Malaka, MontanaDriller Harry Briant Address Malaka, MontanaDate Started Oct., 4, 1960 Date Completed Oct., 10, 1960Location: Sec. 15 T. 1 N. R. 56 E. $\frac{1}{4}$ sec. NE NWType of well Drilled Equipment used Rotary
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other: _____Casing: 0 ft. to 305 ft. Type Black tubing Size 4 In

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

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

Perforated ~~at 255~~ ft. 255 to ft. 305 Ft. _____ to ft. _____Type of screen or perforations Round holesStatic Water level, for non-flowing well: 175 feet

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

Pumping water level 190 feet at 14 gal. per min.How tested: PullingLength of test 4 Hours

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

(over)

[illegible][illegible]

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 Helen T. Kington

Address Ekalaks, Montana

Date well started June 9, 1970

completed June 13, 1970

Type of well Drilled

Equipment used Rotary

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

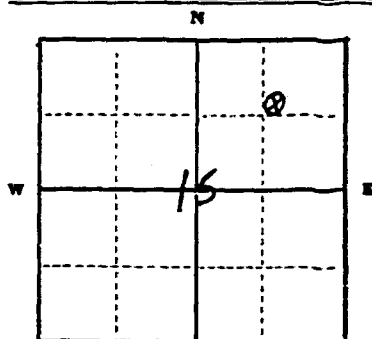
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*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 50,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6 1/2 inch	4 inch 10#	0	237	Kind Size 1/8 inch cut with cutting torch
				From (Feet) To (Feet)
				207 237



N.E. 1/4 Sec. 15
T. 1 N. R. 56 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 1/4 ACRES.

Driller's Signature

Driller's Address

Static water level 175 ft.
Pumping water level 210 ft.
at 3 gallons per minute,
measured 60 minutes after pumping began.

*Measured from ground level.

Well developed by Air

for 2 hours.

Power Pump HP

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

rubber packer

set @ 175

County CARTER

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)	
0	5	Brown Sand
5	30	Brown Sand & Gravel
30	35	Blue Sand & Coal
35	40	Blue Shale & Coal
40	45	Blue Shale
45	57	Blue Shale & Coal
57	62	Blue Shale
62	74	Blue & Brown Shale
74	102	Blue Sand & Shale
102	128	Blue Shale & Coal
128	135	Blue Sand
135	145	Blue Shale
145	165	Blue Sand & Shale
165	170	Coal
170	198	Green Shale
198	237	Blue Sand

LICENSE NO. 201

237

Show exact depth of bottom

46599

128352

CARTER COUNTY
Ekalaka, MONTANA

Filed for Record

at 10:00 a.m.

JUN 19 1970

Jane M. Brewster
County Clerk
Cathy M. A. [illegible]

Fee: \$2.00

The enclosed copy by purchase
and return the corrected copy to the Montana Water Resource
Please provide the estimated annual withdrawal in gallons per year as
indicated on the enclosed form.

Other.

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 Mrs. Helen Talkington

Address Bozalka, Montana

Date well started June 9, 1970

completed June 11, 1970

Type of well Drilled

Equipment used Rotary

Water Use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

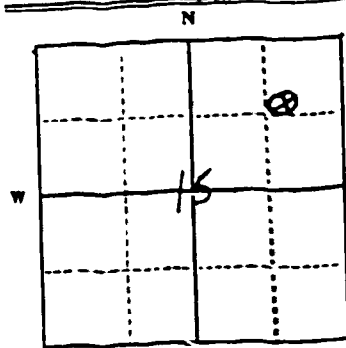
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☐

*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
6 1/2 inch	4 inch 10#	0	237	Kind Size From (Feet) To (Feet)
				1/8 inch out with cutting torch 207 237



N.E. 1/4 N.E. 1/4 Sec 15
T. 1 N. R. 56 E

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

Driller's Signature

Driller's Address

Mark D Jennings
Bozalka, Montana

LICENSE NO. 201

County CARTER

DRILLER'S LOG

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

Top of Ground (Elev. above sea level)

From (Feet)	To (Feet)	
0	5	Brown Sand
5	30	Brown Sand & Gr
30	35	Blue Sand & Co
35	40	Blue Shale & Co
40	45	Blue Shale
45	57	Blue Shale & Co
57	62	Blue Shale
62	74	Blue & Brown Sh
74	102	Blue Sand & Sha
102	128	Blue Shale & Co
128	135	Blue Sand
135	145	Blue Shale
145	165	Blue Sand & Sha
165	170	Coal
170	198	Green Shale
198	237	Blue Sand

Static water level 175 ft.
Pumping water level 210 ft.
at 3 gallons per minute,
measured 60 minutes after pumping
began.

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

Power Pump HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)
rubber packer
set @ 175

237 Show exact depth of b.

46599

13491, Filed,
Dec 31, 1963
at 4:45 P.M.
Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Exp 3, Fee 5

Clerk and Recorder
\$2.00 fee paid

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1. James J. Carter, of Elk River
County of POWDER RIVER, STATE OF MONTANA, have appropriated groundwater according to
the Montana Laws in effect prior to January 1, 1962, as follows: SEE ENGINEER

	Sec. 1	Sec. 2	Sec. 3	Sec. 4	Sec. 5	Sec. 6
WELLS	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Basis						
2. Beneficial Use	stock	stock	stock	stock	stock	
DATE DRILLED						
3. How continuously used						
Amount Claimed						
4. (gal. per minute)	3	5	3	5	15	
Irrigated description	SE NW	SE 1/4	NE 1/4	NE 1/4	NE 1/4	
Irrigation owner	sec 16	sec 4	sec 1	sec 4	sec 9	
5. Irrigated acreage	1/4 sec 16	1/4 sec 4	1/4 sec 1	1/4 sec 4	1/4 sec 9	
Location (40 acres)	flour	flour	flour	flour	flour	
6. Withdrawal means						
7. Completion date	1906	1910	1909	1885	1885	
8. Water depth table	1963	1962	1963	1930		
Type (drilled or dug)						
9. Size & Depth						
Estimated annual						
10. amount withdrawn						
11. Other information						
12. Log, if available	no log	no log	no log	no log	no log	

STATE OF MONTANA)
County of Powder River)
Carter

Signature of Owner: James J. Carter
Date: 1-1-63

having first been duly sworn, deposes and says that he is of
lawful age and is the appropriator and claimant of the order and water right mentioned in
the foregoing Declaration of Vested Groundwater Rights and the person whose name is sub-
scribed 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.
Subscribed and sworn to before me this
31 day of Dec, 1963.

Clerk & Recorder, Powder
River County, Broadus, Montana
Carter Ekolok

STATE OF MONTANA
COUNTY OF POWDER RIVER
CARTER COUNTY, MONT.
BY Callie M. Steep
DEPUTY

25927

File No. _____

T. 1N R 56E

DUPLICATE

County Carters

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

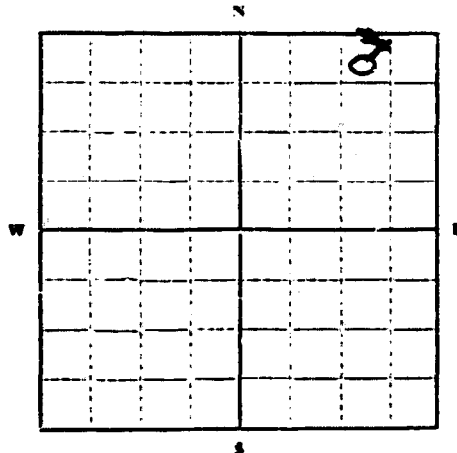
RECEIVED
MAR 21 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1951)

STATE ENGINEER

I, Ralph Brusk of Baker
(Name of Appropriator) (Address) (Town)
County of Fallon State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 Sec. 23 T. 1N R. 56E

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

2. The beneficial use on which the claim is based livestock water and domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been September 10, 1961
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 3 1/2 gallons per minute, daily
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
NOT applicable
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
Spring developed from coal vein, perforated Orangeburg tile, 30 feet,
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Sept 10, 1961
8. The depth of water table about 6 to 7 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
30 feet Orangeburg (perforated tile), 150 feet 1/2 inch plastic pipe to livestock tank
10. The estimated amount of groundwater withdrawn each year 394,000 gallons
11. The log of formations encountered in the drilling of each well if available Gumbo clay, 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

Signature of Owner Ralph Brusk

Date Mar 7, 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.

297

111742

Filed for Record
M 2:30 PM

APR 15 1963
Ray H. Anderson
County Clerk
James M. Anderson
Deputy

Fee \$2.00

130452

CARTER COUNTY
Ekalaka, MONTANA
Filed for Record
at 3:05 o'clock P. M.

JUL 26 1971

JANE M. BREWSTER

Cally Stine County Clerk
Deputy
Fm: 12.00

Doc. No. 130451
for record
this 26 day of July
A. D. 19 71, at 3:00
File No. O'clock A M.

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

T 1 N R 56 E

DUPLICATE

RECORD

County CARTER

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION 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)

Owner ALBERT MALENOVSKY Address Elkhart, Mont.

Driller MERLE R. BUNDY Address De He Fourche, S.D.

Date of Notice of appropriation of groundwater 9-17-70

Date well started 9-9-70 Date completed 9-17-70

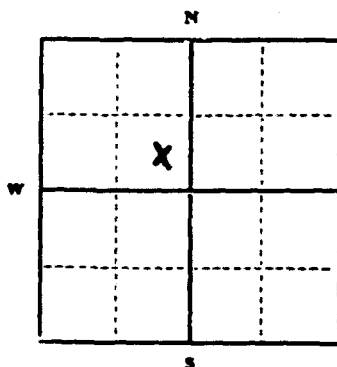
Type of well Drilled Equipment used Rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

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.

Top of Ground
(Elev. above sea level _____)
7 TAN sandy clay
13 light gray shale
27 TAN + BROWN SAND
31 TAN shale
33 GRAY shale
47 TAN shale
53 GRAY shale
65 TAN sandy shale
196 GRAY shale STREAKS
OF COAL
180 BLUE + WHITE SAND
195 GRAY + BROWN shale
STREAKS OF COAL
206 light BLUE SAND
280 GRAY + BLUE shale
281 light BLUE SAND Rock
296 BLUE + WHITE SAND
STREAKS OF GRAY sandy shale
306 GRAY shale
315 BLUE sandy shale
426 GRAY shale
435 BLUE SAND
460 BLUE sandy shale
507 BLUE SAND
520 GRAY shale

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
5 7/8	4" N	0	463			
3 1/8	10.8916					



Static Water Level for non-flowing well 276 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 440 feet
at 15 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested pumped

Length of Test 1 hour

Remarks: (Gravel packing, cementing, pack-

SE 1/4 NW Sec 24 T1N R56E ers, type of shutoff) _____

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 Addi-
tion).

Show exact depth of bottom.

520

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

Merle R. Bundy
Driller's Signature.

48805

130451

CARTER COUNTY
EXALAKA, MONTANA
Filed for Record

at 3:00 o'clock P M

JUL 26 1971

JANE M. BREWSTER

Cally Steg County Clerk
Deputy

Fee: \$2.00

File No. 1

DUPLICATE

T. 1 N. 56

County Blaine

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

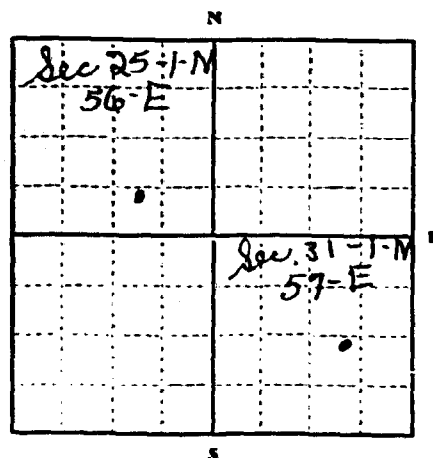
RECEIVED
DEC 31 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Sundat Yellow Ranch (Name of Appropriator) Yellow Lake (Address) Blaine (Town)
County of Carter State of Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$\frac{1}{4}$ Sec. T. R.

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

2. The beneficial use on which the claim is based Stock water

3. Date or approximate date of earliest beneficial use; and how continuous the use has been before 1955 and 3 to 6 months each year for stock water

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

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

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

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

8. The depth of water table 6.0 to 125 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

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 Odin Harkness

Date Dec. 26, 1963

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

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

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

13884

113241

Filed for Record
at 7:00 P.M.

Jane M. Brewster
County Clerk

Deputy

Feb 2.20

File No.

T. 1 N. R. 56 E

DUPLICATE

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

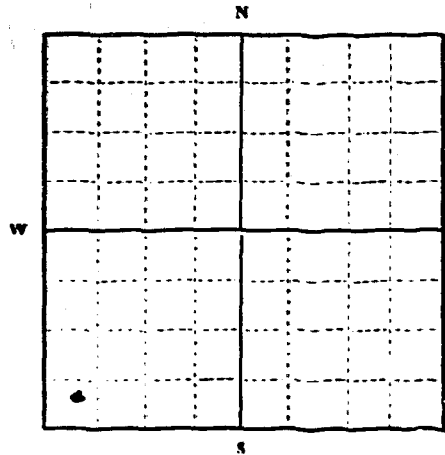
RECEIVED
DEC 16 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

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



S4 1/4 Sec 31 T. 1 N. R. 56 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.
Livestock water
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. November 1955
Continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 8 gallon per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.
Pump & windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. November 1955
8. The depth of water table. 100 fte
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.
Type drilled size 4 inch, depth 352 feet
10. The estimated amount of groundwater withdrawn each year. 60,000 gallons
11. The log of formations encountered in the drilling of each well if available.
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

James Johnstone
James Johnstone
Date December 11, 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.

9087

112996

Filed for Record

at 2.00 Collect. *LM*

DEC 11 1963

Jan. M. Brewster
County Clerk

Deputy

Full \$ 2.00

106691

T. 1 N. R. 56 E

County CarterMONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner James Johnstone Address Malaka, MontanaDriller Steve J. Liss Address Malaka, MontanaDate Started July 23rd 1960 Date Completed July 30, 1960Location: Sec. 32 T. 1 N R. 56 $\frac{1}{4}$ sec. SW $\frac{1}{4}$ Type of well Drilled Equipment used Rotary
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other: _____Casing: surface ft. to 155 ft. Type black Size 4 inch

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

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

Perforated or Screened: Ft. 113 to ft. 155 Ft. _____ to ft. _____Type of screen or perforations cut with cutting torch

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

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

Pumping water level 37 feet at 20 gal. per min.How tested: balerLength of test 4 hours

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

(over)

Log of Well

[illegible]

GROUNDWATER INDEX

Page 1 of 1

County CARTER

Twp. 18

Rge. STE

[illegible]

File No. 123673T. 17 R. 57E

DUPLICATE

County CATCO

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)

Top of Ground

(Elev. above sea level _____)

Surface to 5 ft,
5 ft to 20 ft gravel
20 ft. to 80' shale
80 ft to 95 ft rock
95 ft to 115' rock,
115 ft to 135' undrilled
shale
135 ft to 150' rock,
150 ft to 172 ft,
water bearing
formations

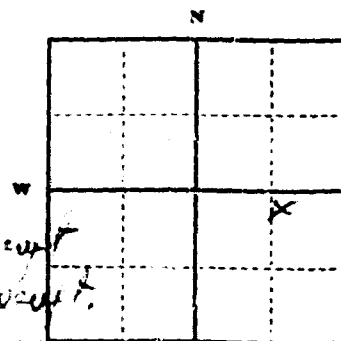
Owner Edvin P. & Bob Address Elkhart MontDriller Steve J. Liss Address Elkhart Mont

Date of Notice of appropriation of groundwater _____

Date well started OCT 2nd 69 Date completed NOV 15, 69Type 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)
6 inch	4 in. 11 lb. per ft.	172 ft.		well with artesian flow	152 ft	172 ft.

Static Water Level for non-flowing well 50 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 64 ft. feet
at 12 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested B & E R.Length of Test 9 ft.

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. 60Steve J. LissDriller's Signature. by Liss & Liss

45872

12 3673

CARTER COUNTY
ELECTIONS

Filed for 1
a 3.00 P. 2

NOV 17 1969

James M. Brewster
County Clerk

Deputy

for \$2.00

RECEIVED

103182

T. 1 North R. 57 East

County Carter

STATE ENGINEER MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

		X

Owner Paul Reussen

Address Ekalaka, Montana

Driller Henry Briant

Address Ekalaka, Montana

Date Started 10-15-57

Date Completed 10-16-57

Location: Sec. 1 T. 1 North R. 57 East 3/4 sec. SE 1/4

Type of well Drilled

(Dig, driven, bored, or drilled)

Equipment used Rotary

(Churn drill, rotary, other)

Water use: Domestic ☐

Municipal ☐

Stock ☒

Irrigation ☐

Industrial ☐

Drainage ☐

Other:

Casing: 0 ft. to 140 ft.

Type Black pipe

Size 4"

Casing: ft. to ft.

Type

Size

Casing: ft. to ft.

Type

Size

Perforated or Screened: Ft. 72 to ft. 140

Ft. to ft.

Type of screen or perforations 3/8" drilled holes

Static Water level, for non-flowing well: 30

feet.

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

(date)

Pumping water level 56 feet at 12

gal. per min.

How tested: Bailed with 8 gal. bailer

Length of test 1 hour

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

(over)

Log of Well

Depth, feet		Description of Material Drilled
From	To	
0	2	Top soil
2	8	Sand
8	18	Gravel and Sand
18	52	Blue clay
52	54½	Rock
54½	63	Blue clay
63	72	Sand
72	86	White Clay
86	91	Coal
91	118	White clay
118	138	Sand
138	140	Blue clay

113175

File No.

T. 1N R. 57E.

DUPLICATE

County Carter

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

Charles Pickard

, of

Ekalaka

(Name of Appropriator)

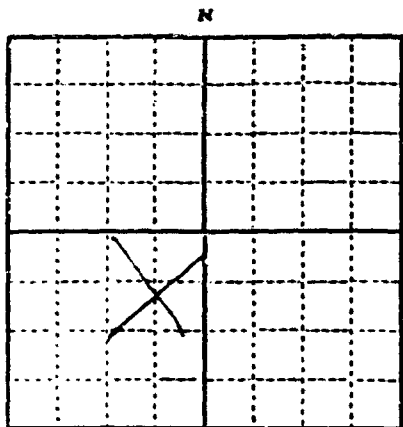
(Address)

(Town)

County of Carter

State of Montana

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



Lots 11 & 12

NE 1/4 Sec. 2 T.1N R. 57E.

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 watering of livestock.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been May 29, 1960 - continuous since then.
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

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Windmill
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Completed May 29, 1960.
8. The depth of water table 65 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 foot deep - 4 inch pipe - casing - 2 stockwater tanks.
10. The estimated amount of groundwater withdrawn each year not known.
11. The log of formations encountered in the drilling of each well if available 1-3 top soil, 3-21 sand-gravel, 21-36 dark shale, 36-82 gray shale, 82-100 water sand.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record well was drilled by Henry Briant of Ekalaka, Montana.

Signature of Owner

Charles Pickard

Date December 20, 1963

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

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

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

2028

Filed for Record

at 3:15 o'clock P.M.

DEC 20 1965

Jane M. Brewster

County Clerk

Calvin M. Steg
Deputy

Fee: \$2.00

106466

RECEIVED

STATE ENGINEER

T. 1 N R. 57 E

County Carter

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

Owner Charles Richard Address Elk Lake, MontanaDriller Henry Bryant Address Elk LakeDate Started 25th of May, 1960 Date Completed May 29, 1960Location: Sec. 2 T. 1 N R. 57 E $\frac{1}{4}$ sec. SE 4thType of well Drilled Equipment used _____
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

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

Casing: 1 ft. to 102 ft. Type black pipe Size 4"

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 Round holeStatic Water level, for non-flowing well: 65 feet.

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

Pumping water level 70 feet at _____ gal. per min.How tested: with balarLength of test 1 hour

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

(over)

[illegible][illegible]

109127

Form No. 18
8-60T. 1 N R. 7 ECounty CarterMONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED

STATE ENGINEER

Water Well Log

Owner Floyd Pierce Address Malak, MontanaDriller Steve J. Liss Address Malak, MontanaDate Started Oct. 8, 1961 Date Completed Dec. 1, 1961Location: Sec. 2 T. 1 N R. 7 E $\frac{1}{4}$ sec. NW SE SEType of well drilled Equipment used rotary
(Dug, driven, bored, or drilled) (Churn, drill, rotary, other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other _____Casing: surface ft. to 293 ft. Type black well casing Size 4"

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

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

Perforated or screened: Ft. 251 to ft. 293 . Ft. _____ to ft. _____Type of screen or perforations cut with cuttin. torchStatic water level, for non-flowing well: 232 feet.Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____
(date)Pumping water level 232 feet at 10 gal. per min.How tested: hulerLength of test 12 hours

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

(over)

Log of Well

[illegible]

File No. _____

T. 1 N. R. 57 E

DUPLICATE

County Custer

STATE OF MONTANA RECEIVED
 ADMINISTRATOR OF GROUNDWATER CODE
 OFFICE OF STATE ENGINEER NOV 12 1963

Top of Ground

(Elev. above sea level _____)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

0 to 20 ft Yellow Sand
 20 to 59 " Gray Shale
 59 to 65 " Sand (Small)
 65 to 110 " Gray Shale
 110 to 112 " Sand
 112 to 130 " Light Blue
 Shale
 130 to 136 " Gray Shale
 136 to 138 " Coal
 138 to 150 " Gray Shale
 150 to 190 " Sand (Water)

Owner Pat Kalstrom Address Ekalaka Mont.Driller Henry Briant Address Ekalaka Mont.

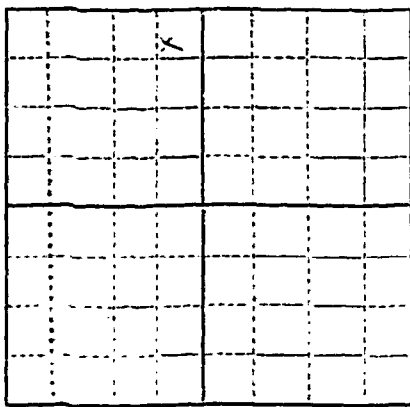
Date of Notice of Appropriation of Groundwater _____

Date well started Oct 20 63 Date Completed Nov 1 - 63Type of well drilled
(dug, driven, bored or drilled)Equipment Used Rotary
(Churn, drill, rotary or 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)
5 1/2 inch	4 inch ID 11 lb.	1 ft above ground	190 ft	Round Casing	150	190

Section 4 T. 1 N. R. 57 E

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

Show exact depth of bottom.

190 ft.

Static Water Level for non-flowing Well 54 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 56 feet at 20 gal. per minute.

Discharge in gal. per min. of flowing well _____

How Tested Bailer Length of Test 1 hour

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

Driller's License Number #66Driller's Signature Henry Briant

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.