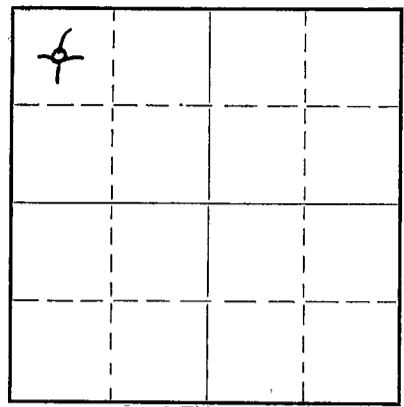


STATE OF KANSAS
STATE CORPORATION COMMISSION
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Russell County. Sec. 23 Twp. 13 Rge. 14 (W) (NW-SW)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
Lease Owner Louis M. Mai, and others
Lease Name D. B. Dumlér Well No. 4
Office Address P. O. Box 33, Russell Kansas
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed January 26th, 1952 19
Application for plugging filed today 19
Application for plugging approved Plugged under supervision of Eldon Petty
Plugging commenced Jan. 26th, 1952 19
Plugging completed January 27th, 1952 19
Reason for abandonment of well or producing formation water in formation

If a producing well is abandoned, date of last production not able to produce 19
Was permission obtained from the Conservation Division or its agents before plugging was commenced? YES

Name of Conservation Agent who supervised plugging of this well Mr. Eldon Petty, Hays, Kansas
Producing formation Arbuckle Depth to top 3285 to Bottom 3328 Total Depth of Well 3328 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Arbuckle top at 3285				5 $\frac{1}{2}$ pipe	3282	2500 feet pipe
cemented with 100 sacks cement						

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.
5 $\frac{1}{2}$ pipe cemented at 3282 with 100 sacks cement. Hole drilled to 3328 filled with 2800 feet of water. Water cemented off in bottom with cal seal and plastic. Lane wells plug set at 3265 to test Kansas City show at 3230 feet. Pipe perforated at 3230 to 3235 with twenty shots. formation showed more water than oil so well was plugged with forty feet of chat and lead wool and topped with four sacks cement. Pipe shot off at 2500 feet all this pipe pulled from hole. Hole mudded by Halliburton Cementing company to 200 feet. Hole bridged at 200 feet with plug and rock and then with 25 sacks cement. Hole mudded to surface cellar filled with rock and 10 sacks cement.

(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Louis M. Mai, P. O. Box 33, Russell Kansas
Address

STATE OF Kansas, COUNTY OF Russell, ss.
Louis M. Mai (owner or operator) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Louis M. Mai
Russell, Kansas.
(Address)

SUBSCRIBED AND SWORN TO before me this 2nd day of Feb., 1952.
My commission expires Nov. 26, 1955.
Epsie B. Brandt
Notary Public.

PLUGGING
FILE SEC 23 T 13 R 14 W
BOOK 147 4

RECEIVED
FEB 27 1952
02-07-1952

Louis M. Mai
D. B. Dumler #4

15-167-04351-00-00
NW*SW- 23-13-14
RUSSELL COUNTY, KANSAS

Total Depth: 3327'
Comm: 10-10-51
Comp: 1-20-52

Casing

8 5/8" set @ 200'
5 1/2" set @ 3285

<u>Formation</u>	<u>Depth</u>
Cellar	8
Post Rock	12
Shale	12
Shale	145
Blue Shale	165
Sandy Shale	195
Sand	225
Red Rock	240
Shale Light	265
Red Rock	265
Iron	354
Iron	365
Iron	370
Shale	375
Iron	375
Iron	387
Sand	392
Iron	392
Iron	411
Sand	435
Shale	435
Blue Shale	455
Sandy Shale	475
Blue Shale	475
Shale	519
Red Rock	519
Red Rock	542
Red Rock	542
Red Rock	859
Anhydrite	859
Lime	859
Lime	898
Red Rock	898
Red Mud	898
Red Rock	1040
Blue Shale	1090
Red Rock	1090
Red Rock	1140
Shale Blue	1240
Salt	1240
Salt	1465
Lime	1485
Shale and Shells	1485
Shale and Shells	1485
Red Rock	1610
Shale Shells	1610
Shale Shells	1610
Lime	1730
Red Rock	1752
Lime	1752
Lime	1790
Blue Shale	1795
Lime	1795
Shale Shells	1975
Shale Shells	1975
Red Rock	1975
Shells and Shale	2100
Shale Shells	2100
Red Rock	2160
Red Rock	2170

PLUGGING
FILE 23-13-14W
DATE 1-20-52

RECEIVED
FEB 7 1952
02-07-1952

<u>Formation</u>	<u>Depth</u>
Lime	2180
Shale and Shells	2210
Shale and Shells	2180
Shale	2215
Lime	2220
Shale	2225
Lime	2230
Shale	2244
Shale and Shells	2285
Lime	2310
Shale	2320
Lime	2340
Shale and Shells	2365
Blue Shale	2370
Red Shale	2375
Shells and Shale	2396
Brown Shale	2410
Dark Shale	2450
Lime	2460
Lime	2463
Lime	2473
Shale	2480
Shale	2518
Lime	2521
Lime	2521
Lime	2528
Shale	2528
Shale	2540
Lime	2545
Shale	2550
Lime	2555
Shale	2560
Lime	2575
Shells and Shale	2575
Shale and Shells	2630
Shale	2655
Lime	2655
Lime 2705	
Shale	2705
Shale	2723
Lime	2723
Lime	2723
Shale	2808
Lime	2809
Shale	2825
Lime	2830
Lime	2830
Shale	2855
Lime	2860
Lime	2860
Lime	2890
Shale	2892
Lime	2892
Lime	2954
Shale	2960
Lime	2980
Shale Blue	2985
Red Rock	2990
Shale Blue	3000
Lime K. C.	3000
Lime	3080
Shale	3081
Lime	3081
Lime	3145
Shale	3148
Lime	3148
Lime	3175
Lime soft	3180
Lime	3180
Lime	3217
Shale	3225
Lime	3234
Lime	3245
Shale	3250
Lime	3250

02-07-1952

Formation

Depth

Lime Arbuckel
Arbuckle
Lime
Lime
Lime

3288
3290
3291
3291
3327

Half full water

3327 to 3328

STATE OF KANSAS) SS
COUNTY OF RUSSELL)

I hereby certify that the above information is true and correct to the best of my knowledge.

Paul M. Mai

Subscribed and sworn to before me this twenty second day of January, 1952.

Epsie B. Branch
Notary Public

My commission expires:
My com. expires Nov. 26, 1955.

FEB 7 X 1952