

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging of formations.

Give All Information Completely
*No Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

Saline County, Sec. 1 Twp. 15 Rge. X (E) 1 (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines c S $\frac{1}{2}$ S $\frac{1}{2}$

Lease Owner Mutual Oil & Royalty Company, Wichita, Kans

Lease Name Bigler Well No. 1

Office Address Wichita, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed September 26 1942

Application for plugging filed " 26 1942

Application for plugging approved " 29 1942

Plugging commenced " 26 1942

Plugging completed " 29 1942

Reason for abandonment of well or producing formation

If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well J. D. Robison, Florence, Kans

Producing formation Depth to top Bottom Total Depth of Well 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
Lime	Water	768	775	20"	30'	All
Sand	"	1465	1475	15 $\frac{1}{2}$ "	565'	"
Lime	"	2055	2075	12 $\frac{1}{2}$ "	1856	"
Sand	Oil & Water	2583	2593	10"	1948	"
Lime	Water	2331	2637	8 $\frac{1}{2}$ "	2301	"
				7" OD	2565	"
				UR to 2592		"

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
Started pulling 7" OD casing - Placed 175 pails of heavy mud in bottom of hole. Pulled 7" OD and 8-5/8" casing and placed 800 pails of mud in hole. Pulled 10" and 12 $\frac{1}{2}$ " inch and placed 200 pails of mud in hole. Pulled 15 $\frac{1}{2}$ " inch casing. Set bridge at 135 feet, using 20 ft. of rock and 15 sacks cement and 15 pails of soil. Pulled 20 inch. Filled hole with mud to bottom of ~~cellar~~ cellar and capped hole with 5 sax of cement.

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

Correspondence regarding this well should be addressed to The Saco Oil Company
Address El Dorado, Kansas

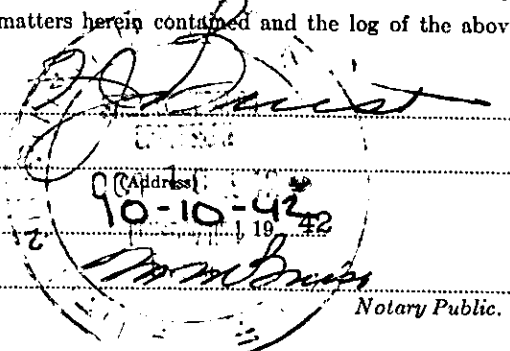
STATE OF Kansas, COUNTY OF Butler, ss.
F. J. Duist

(employee of owner) or (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)

SUBSCRIBED AND SWORN TO before me this 5th day of October

My commission expires May 9, 1946



WELL LOG
BIOLER #1

15769-60221-0000

Contractor: Saco Oil Company
Operator: Mutual Oil & Royalty Co.

Location: Center SW/4 SE/4
Sec. 1-15-1W
Saline County, Kansas
Elevation: 1111'

Commenced: 7-30-42
Completed: 9-26-42

<u>Formation</u>	<u>Depth</u>				
clay	22	shale	1010	shale	2216
shale dark	30	lime	1015	lime	2222
shale blue& shls	93	red rock	1030	shale	2300
lime	103	shale	1040	lime	2310
shale	115	lime	1045	shale	2313
shale&shells	125	shale	1055	lime	2316
slate&shells	210	red rock	1060	shale	2323
shale&shells	215	shale	1075	lime	2330
red rock	220	shale sndy	1085	shale-lite	2340-cvg
lime dark	250	shale	1140	shale	2350
shale	262	lime	1165	lime	2355
red rock	273	shale	1180	shale wh.	2372
lime	300	lime&r.rock	1190	lime	2394
shale	307	shale	1203	shale	2402
lime	310	lime	1208	lime shls	2418
shale	333	shale	1218	lime	2428
red rock	340	lime	1223	shale dk	2443
shale&shells	355	shale	1229	shale&shls	2460
lime	390	lime	1260	lime	2481
shale	396	red rock	1265	shale	2486
lime	465	shale blue	1268	lime	2490-cvg
lime sharp	480	lime	1272	shale	2505
lime	485	shale	1332	lime	2510
shale	489	lime	1335	shale	2525
red rock	493	<u>Cerr. Miss.</u>	1356	lime	2530
lime	510	shale sndy	1396	shale	2560
shale	515	shale	1416	shale-var.	2564
lime	520	lime	1421	lime	2566
shale	540	shale	1425	shale	2593
red rock	545	lime	1435	sand	2598
lime	550	shale	1465	shale sdy	2602-Top. Miss. Line
shale	555	lime sndy	1475	Miss. Line	2605
lime broken	565	shale sndy	1485	shale	2607
shale	567	lime	1525	lime	2622
lime	582	shale	1528	limechert	2631
shale	590	lime	1545	Chert	2637 * T.D. H.P.W.
lime	605	shale	1574		
shale	609	lime	1618		
lime	615	shale	1630		
shale	618	lime	1655		
lime	635	shale	1662		
shale	660	lime	1785		
lime	665	lime soft	1795		
shale sandy	690	lime	1810		
shale	695	shale&shls	1820		
lime	715	red rock	1825		
shale&shells	735	shale sndy	1835		
shale	738	shale	1890		
lime	768	lime	1905		
lime soft	780	red rock	1915		
lime	788	shale	1944		
shale	798	lime	1945		
lime	802	<u>Hallib. Blk</u>	1948		
shale	812	<u>Marx lime</u>	1961		
lime	820	shale	1964		
shale&shells	845	lime	1995		
lime	870	shale	2000		
shale&shells	920	lime	2100		
slate&shale	945	shale	2110		
lime	955	shale&shls	2130		
shale	960	shale	2133-cvg		
lime	965	lime	2210		
shale	987	shale blk	2215		
lime	998				

17-15 1W
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CASING RECORD

20" @ 30'	R & P
15 1/2" @ 565'	R & P
12 1/2" @ 1356'	R & P
10" @ 1948'	R & P
8 1/2" @ 2301'	R & P
7 O.D. @ 2565'	
UR to 2592'	R & P

WATER RECORD

1/2 BWP	768-775
1 BWP	1465-1475
HPW	2055-2075
2 1/2 BWP	2617-2622
HPW	2631-2637

OIL SHOWS

show of Free Oil in sand @ 2593-2598. Hole filled 160' with oil in 7" hole on 24 hour test.