

WELL PLUGGING RECORD

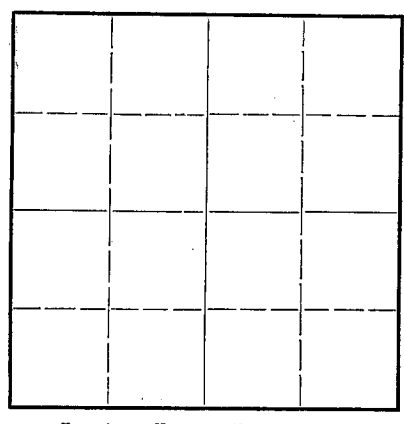
OR

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

NORTH



Locate well correctly on above Section Plat

Ellis County. Sec. 21 Twp. 11 Rge. ~~17~~ 17(W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. NE NW NE
Lease Owner. The El Dorado Refining Company
Lease Name. Bemis Well No. 4
Office Address. P.O. Box 551, El Dorado, Kansas
Character of Well (completed as Oil, Gas or Dry Hole). Oil
Date well completed. August 19, 19 36
Application for plugging filed. June 27, 19 46
Application for plugging approved. July 8, 19 46
Plugging commenced. October 3, 19 46
Plugging completed. October 17, 19 46
Reason for abandonment of well or producing formation. Non-Profitable to Operate.
If a producing well is abandoned, date of last production. 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. Kerr.
Producing formation. Arbuckle Depth to top. Bottom. Total Depth of Well. 3366 Feet
Show depth and thickness of all water, oil and gas formations.

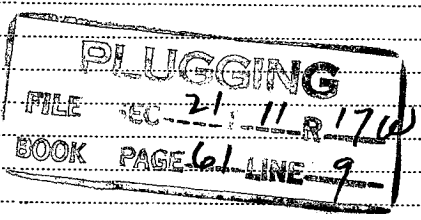
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				7"	3334'	2131.60'
				10 1/2"	1116'2"	
				15 1/2"	102'	

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.

Mudded hole
Pump plug to 640'
Pump 200 sacks of cement down 10 1/2" casing
Displace cement down to 320'



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

Correspondence regarding this well should be addressed to. The El Dorado Refining Company
Address. P.O. Box 551, El Dorado, Kansas

STATE OF Kansas, COUNTY OF Butler, SS.

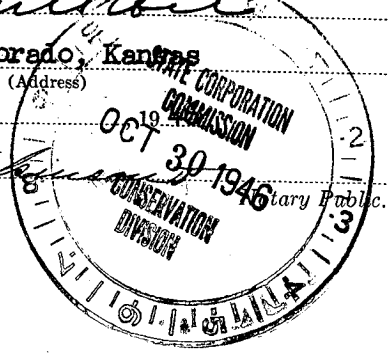
H. L. McCuiston, General Production Supt., (employee of owner) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) H. L. McCuiston
P.O. Box 551, El Dorado, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 29th day of

October

My commission expires 3-15-50.



WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bank Bldg, Wichita, Kansas.

WINKLER-KOCH ENGINEERING CO.
Bemis No. 4

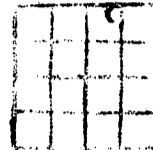
SEC. 21 T. 11 R. 17W.
NE NW NE

Total Depth. 3362-6
Comm. 7-24-36 Comp. 8-19-36
Shot or Treated.
Contractor.
Issued. 10-3-36

County Ellis.

CASING.

15 1/8" 102'
10 1/2" 1116'2
65/8" ~~3322~~ 3334

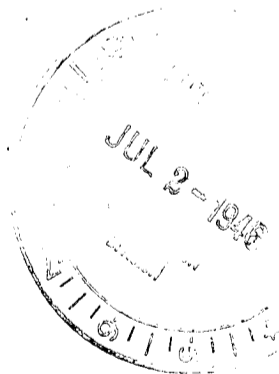


Elevation.

Production. Pot. 1189B.

Figures Indicate Bottom of Formations.

shale sticky	40	limo	3141
lime and shale	102	Kansas City limo	3268
shale and shells	214	limo	3280
lime shells & shale	270	Conglomerate	3300
red bod	288	limo	3315
shale lime shells	370	shale green	3328
sand	376	shale green and siliceous	
sand and limo	440	limo	3334
iron broken	450	oil show 3352 to 3354	
shale and shells	560	siliceous limo	3362-6
red rock	601	Total Depth.	
shale and shells	1100		
red rock & lime shells	1309		
red bod	1400		
salt	1580		
shale & shells	1738		
lime broken	1841		
shale and shells	1910		
limo	1960		
shale and shells	2020		
limo	2097		
shale and limo	2125		
limo	2140		
red rock & shale	2160		
limo	2183		
red rock broken limo	2218		
lime broken	2250		
shale	2316		
shale and shells	2350		
limo	2370		
lime broken	2490		
shale	2605		
limo	2647		
shale and shells	2731		
shale	2755		
Topoka limo hard	2793		
Topoka limo	2885		
limo	2935		
shale	2950		
lime broken	2956		
lime hard	2975		
limo	3027		
red rock & shale	3080		



21 11 17W
61 9