

File
Russell office

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COMPANY: EL DORADO REFINING CO. Rotary Drilling Commenced: 5-8-51
Rotary Drilling Completed: 5-17-51

LOCATION: STIENLIE #3 "B", NE SE NW
Sec. 29-15S-12W, Russell County, Kansas

CONTRACTOR: PICKRELL DRILLING COMPANY, INC.
Wichita, Kansas

CASING RECORD: 300' (14 Jts.) 3 5/8" New Casing, set at 300' in a 12 1/4" hole,
cemented with 150 sacks cement. Circulated Cement.
107 Jts of 5 1/2" J-55 1 1/4" Casing, set at 3310' in a 7 7/8" hole,
cemented with 75 sacks cement.

Total Depth: 3321 Elevation: 1873 D. F.
Production: 200 BOPD

L O G

(Figures indicate bottom formation - measurements from top rotary bushings.)

Post Rock	40	Circulate for samples at 3310'.
Shale & Shells	300	Lost Circulation at 15' for 3 Hrs.
Shale	355	" " " 475'.
Sand	425	Slope Test at 3310' - 0° off.
Shale	780	S. L. M. at 3,000' - OK.
Anhydrite	815	FORMATION TOPS: D. F.
Shale	865	Heebner 2947
Shale & Shells	1390	Bz. ls. 3035
Shale & Lime	1610	Lansing 3046
Lime	2110	No Cg.
Lime & Shale	2300	Arb. 3303
Shale & Shells	2485	
Shale & Lime	2720	
Lime	2955	
Shale & Shells	3038	
Lime	3309	
Arbuckle	3310 Rotary T.D.	

C. O. to 3308, derrick floor, N. S.: D. D. 3310, 1 bailer oil per hour; D. D. 3312 1/2, 2 1/2 BOPH
D. D. 3315, 5 BOPH, F. U. 2700' OIH/17 hrs. D. D. 3321 T. D. swabbed 20 BOPH/3 hrs, 400' O.B.

The undersigned, C. W. Sebitts, Secretary of PICKRELL DRILLING COMPANY, INC., hereby certifies in behalf of said corporation, that the above log is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Reports.

PICKRELL DRILLING COMPANY, INC.
By *C. W. Sebitts*
Secretary

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

#3

BE IT REMEMBERED that on this 31st day of May, 1951, before me, the undersigned, a Notary Public, duly commissioned, in and for the county and state aforesaid, came C. W. Sebitts, Secretary of Pickrell Drilling Company, Inc., a corporation of the State of Kansas, personally known to me to be such officer, and to be the same person who executed as such officer the foregoing instrument for writing in behalf of said corporation, and he duly acknowledged the execution of the same for himself and for said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.

Ethel Zimmerman
Notary Public

My commission expires January 28, 1953.