

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

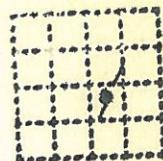
COLORADO PETROLEUM CO.
Roth No. 1

SEC. 30 T. 19 R. 10 W.
CNL NW SE

Total Depth. 3329.
Comm. 5-5-42 Comp. 5-29-42
Shot or Treated.
Contractor.
Issued. 6-6-42

County Rice.

Rotary 3324
Cable 3329



CASING.

8" 229' cemented.
5" 3319' cemented.

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

sand	120	Slight oil stain in the Top of Arbuckle.
shale and shells	229	Tested Arbuckle-at 3329 made 1 bailer of wtr per hour, scum of oil.
red rock	476	
anhydrite	501	
red rock	550	
shale and shells	870	5-21-42 Perforated the 172' zone in the Lansing. Shot 32 shots 3182-96 - several gallons of free oil. Set Lane Wells plug at 3255 to shut off the Arbuckle wtr. before acidizing the 172' zone
shale and shells	980	
shale and salt	1168	
shale and shells	1293	
broken lime	1550	
sand	1575	5-22-42 500 gal acid 3182-96 no apparent increase in oil. Set Lane Wells Plug at 3128
broken lime	1605	
sand	1690	
lime and shale	1740	
broken lime	1810	Perforated the 22' zone in the Lansing. shot 35 shots 3031-42. no oil show. 1000 gal acid 3031-42. show gas and trace of free green oil.
shale and lime	2070	
shale and shells	2605	
lime	2871	
lime and shale	2905	
shale and shells	3025	Perforated the 84' zone in the Lansing. shot 36 shots 3097-3112 no oil 500 gal. acid-no oil - trace of wtr.
lime	3185	
lime soft	3195	
lime	3280	
shale	3303	5-27-42 Drove the upper packer which was set at 3128 down the hole near the 2nd packer at 3255. Reacidized the 172' zone 3182-96 through tubing with 3000 gal acid. Formation would not take acid only under very high pressure. After acid pumped approx. 5 bbls of fluid per hr, about 1/10 being oil Dry and abandoned.
conglomerate	3319	
Arbuckle dolomite	3329	
Total Depth.		
Tops - Anhydrite	476	
Ft. Riley	1545	
Florence Flint	1665-1695	
Topeka lime	2605	
Top Brown lime	2989	
Top White lime	3013-Lansing.	
Top Cherty Congl.	3303	
Top Arbuckle Dol.	3319	
Soft Zones in Lansing with oil stain.		
med soft oil stain	3035-40	
med soft oil stain	3099-3104	
Very soft oil stain	3104-3119	
very soft-excellent staining	3185-98	