

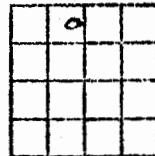
WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - EL CAPITAN OIL CO.
Farm - Mai No. 1

SEC. 34 T. 14 R. 14 W
CE/2 NE NW

Total Depth. 3245'
Comm. 9-2-46 Comp. 10-18-46
Shot or Treated.
Contractor. Summit Oil Co.
Issued. 6-28-47

County. Russell
KANSAS



CASING:

15 1/2" 65' 8 1/4" 2388' UR 2530'
12 1/2" 455' 6 5/8" 3010'
10" 785' 5 3/16" 3240'

Elevation. 1808

Production. Pot. 30 B.

Figures Indicate Bottom of Formations.

cellar	10	lime	1850	shale	2665
clay	30	shale	1860	lime	2670
sand	60	lime	1885	shale	2680
shale	75	shale	1890	lime	2702
shale smoky	90	lime	1915	shale	2708
shale	120	shale	1925	lime	2932
shale sdy	125	lime	1945	shale	2938
shale red	150	shale	1960	lime	2952
sand 1/2 BW	175	1/2 BW 65-75'		shale	2959
shale	180	lime	1975	rod rock	2964
sand & iron	210	shale rod	1980	shale	2982
iron	218	lime	1995	lime	2996
shale	235	shale brwn	2005	shale	3004
sand	275	lime	2020	lime	3128
iron & sand	280	shale red	2045	lime brkn	3135
sand	290	lime	2120	lime	3148
iron & lime	295	rod rock	2127	lime brkn	3155
lime	300	lime	2145	lime	3175
shale	305	rod rock	2150	shale	3180
sand	320	lime	2160	lime	3190
shale	355	shale	2170	shale	3198
sand	370	lime	2200	lime	3205
shale	410	shale	2215	shale	3210
rod rock	415	lime	2230	lime brkn	3215
sand	440	shale	2250	lime	3240
shale	448	lime	2255	conglomerate	3245
rod rock	640	lime & shale	2270	Total Depth.	
shale red	730	shale	2275		
rod rock	780	lime	2285	Gorr. 3004=3010'	
anhydrite	785	shale	2295		
lime	820	lime	2305	Top Kansas City 2988'	
rod rock	865	shale	2332		
shale red	935	rod rock	2340		
rod rock	975	lime	2365		
shale	1020	shale rod	2368		
rod rock	1055	shale sdy	2410		
shale	1180	shale	2425		
lime	1190	lime	2440		
salt	1465	shale	2482		
lime	1470	lime	2500		
shale	1495	shale	2505		
lime	1525	lime	2512	lime 2512	
shale	1530	shale	2515		
lime	1535	lime	2523		
shale	1540	shale	2530		
lime	1570	lime	2540		
shale	1575	shale rod	2550		
lime	1595	lime	2560		
rod rock	1615	shale	2565		
lime	1650	lime	2575		
shale	1660	shale	2585		
lime	1705	lime	2590		
shale	1725	shale	2615		
lime	1745	lime	2625		
shale	1750	shale green	2630		
lime	1760	shale	2635		
shale & sand	1770	lime	2645		
lime	1810	shale	2650		
shale	1820	lime	2655		