

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

Company - EL DORADO REFG. CO.
Farm G. Rein No. 2

SEC. 20 T. 14 R. 13 W
SWc NW

Total Depth. 3217'
Comm. 6-28-46 Comp. 8-17-46
Shot or Treated.
Contractor.
Issued. 11-2-46

County. Russell
KANSAS



CASING:
15 1/2" 443' 8 3/4" 2365'
13 3/8" 745' 5 1/2" 3210'
10" 2035'

Elevation. 1787

Production. Pot. 42 B.

Figures Indicate Bottom of Formations.

cellar & surface	0-10	lime	1765	lime	2465
yellow clay	15	shale	1770	shale	2485
sand	30	lime	1800	lime	2490
shale	85	shale	1810	shale	2500
sand	105	lime	1825	lime, brkn	2510
15 BW 95-105'		shale	1830	shale	2535
shale	125	lime	1858	shale blue	2570
red rock	135	shale	1865	lime	2573
shale	170	shale & shells	1887	shale & shells	2599
red rock	190	lime	1895	lime	2605
shale	200	shale	1900	shale	2635
sand gy	220	lime	1925	lime	2700
sand hrd	240	red rock	1935	Very lgt show oil	
shale	265	lime	1945	2695-2700'	
sand	270	shale	1953	lime	2720
red rock	280	lime	1965	shale	2723
shale	295	shale	1975	lime	2740
sand	325	lime	2005	shale	2745
shale	365	red rock	2018	lime	2780
sand	370	lime	2040	shale	2785
shale	390	shale	2045	lime	2819
sand	400	lime	2065	shale	2824
shale	440	shale	2070	lime	2863
red rock	758	shale blue	2075	shale	2867
lime Anhydrite	745	red rock	2082	lime	2872
lime	780	lime	2087	shale	2880
red rock	940	shale	2090	lime	2900
shale	990	lime	2102	shale red	2905
red rock	1045	red rock	2110	shale blue	2935
shale	1063	shale	2115	lime	2948
red rock	1070	lime	2125	shale	2955
shale	1110	lime, shale &		lime	3016
shale & shells	1145	shells	2155	1/2 BW 2982-87'	
salt	1380	shale	2175	shale	3020
shale & shells	1410	lime	2185	lime	3142
lime	1420	shale	2190	shale	3156
shale	1425	shale & shells	2200	showing free oil	3156-58'
lime	1430	shale	2210	1/3 BO 1/2 hr. test	
red rock	1435	lime	2220	lime	3180
lime	1445	shale	2230	shale	3188
shale	1450	lime	2235	lime	3192
shale & shells	1465	shale	2250	shale	3193
red rock	1470	lime	2255	lime	3198
lime	1480	shale & shells	2310	shale	3203
shale	1495	small show gas		lime	3210
lime	1510	2305-10'		lime Arbuckle	3213
shale	1515	shale	2315	sand	3215
lime	1520	red rock	2325	sand & lime	3217
red rock	1535	shale	2359	Total Depth.	
lime brkn	1550	lime	2367	Tops:	
lime	1560	shale	2395	Topeka	2635
lime brkn	1580	some wtr 2395'		Brown Lime	2935
red rock	1590	shale	2415	Lansing	2955
lime	1635	lime	2420	Arbuckle	3208
shale	1640	shale	2435		
lime	1645	shale & shells	2445		
red rock	1660	shale	2450		
lime	1700	lime, shale			
shale	1705	brks	2460		