

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

Company - EL DORADO REFG. CO.  
Farm - George Rein, Jr. No. 1

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

Total Depth. 3238' PB 3222'  
Comm. 3-2-45 Comp. 4-28-45  
Shot or Treated.  
Contractor.  
Issued. 7-7-45

County. Russell  
KANSAS



CASING:

20" 40' LI 8" 2452' P  
13" 373' UR 506' P 7" 2957' P  
10" 772' P 5 1/2" 3219' Cem. LI

Elevation. \_\_\_\_\_

Production. Pot. 122 BO plus  
20 % wtr.

Figures Indicate Bottom of Formations.

cellar	0-8	shale blue	1920	shale sdy	3175
sand	45	lime	1940	lime	3210
wtr 20'		shale	1950	shale	3217
shale blue	120	lime	1965	lime	3221
sand	125	shale	1970	oil 3223-26'	
12 BWPB 120-25		red rock	1980	sand	3235
shale blue	150	lime	2000	lime	3238
shale red	170	shale blue	2005	Total Depth	
shale sdy	180	lime	2035	Plugged back to 3222'	
shale gy	190	shale brwn	2050		
shale brwn	200	lime	2095		
shale gy	225	shale blue	2110		
sand - pyrite	270	red rock	2120		
HFW 225-235		lime	2160		
shale blue	285	shale gy	2167		
sand	305	lime	2175		
shale blue	330	shale blue	2180		
shale gy	340	lime	2195		
shale blue	365	shale blue	2215		
sand & pyrite	370	lime	2235		
shale blue	380	shale	2267		
shale & pyrite	400	lime	2280		
shale blue	410	shale sdy	2290		
sand	415	lime	2320		
shale lgt	445	shale blue	2325		
shale gy	465	shale & shells	2335		
shale red	470	shale sdy	2390		
red rock	767	Oil & gas 2345			
2 BWPB 680-85'		shale blue	2400		
lime anhydrite	795	lime	2420		
shale red	865	shale	2455		
shale & shells	885	lime	2490		
red rock	975	lime hrd	2510		
shale blue	995	shale	2525		
red rock	1050	SIM 2525=2505			
shale blue	1075	shale & shells	2550		
shale gy & lime	1095	lime	2560		
shale blue	1185	shale blue	2595		
salt	1430	lime	2605		
shale blue	1435	shale & shells	2630		
lime	1445	lime	2640		
shale blue	1455	shale	2650		
lime	1490	lime	2850		
shale blue	1496	lime sdy	2870		
lime	1535	lime hrd	2890		
shale blue	1542	shale	2904		
lime	1560	lime	2922		
shale blue	1570	red rock	2923		
red rock	1580	shale blue	2950		
lime	1615	lime	2963		
shale blue	1625	shale blue	2974		
lime	1670	lime	3040		
shale blue	1680	shale	3043		
shale brwn	1700	lime	3053		
lime	1720	lime sft	3061		
shale	1745	1 BWPB 3053-61'			
lime	1870	shale blue	3065		
shale blue	1880	lime	3110		
lime sdy	1910	shale & shells	3130		
		lime	3160		