

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

T.C. JOHNSON & PRYOR AND LOCKHART.
 F. A. Mermis No. 1.

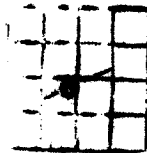
SEC. 29 T. 13 R. 15W.
 NEo SW

Plotted
 L. B.

Total Depth, 3375
 Comm. 9-25-35 Comp. 11-12-35.
 Shot or Treated.
 Contractor, Advance Drilling Co.
 Issued, 11-23-35.

County, Russell.

NOV 23 1935



CASING.

20" 34	8 1/4" 2565'	
15 1/2" 458' UR 643'	65/8" 3071' UR 3083' UR 3165	Elevation.
133/8" 977'	53/16" 3349'	
10" 2053' UR 2220'		

Production, DRY.

Figures Indicate Bottom of Formations.

cellar	10	shale	2045	lime brown	3101
soil	25	lime	2060	1/4 bailer free oil at	
gravel	30	2060 equals 2053		3097-3101	
shale	230	lime and shale	2080	lime	3113
sand 15BW 250	250	lime	2095	no increase in oil.	
shale	270	shale	2110	1 BWP/HR 3101-05	
red rock	280	lime	2125	lime and shale	3118
shale blue	305	shale brown	2145	show free oil and inc.	
sand HFW	315	lime	2155	in water to 2 BWP/HR	
red rock	325	shale	2165	lime	3138
shale blue	330	lime soft	2180	increase in water to 4BWP/HR	
shale	385	lime	2190	shale	3140
shale blue	395	red rock cave	2200	shale and lime	3154
red rock	405	lime and shale	2210	lime soft	3162
shale blue	490	lime	2255	increase in water	
sdv shale	500	shale and shells	2270	HFW	
shale blue	510	shale	2275	lime	3167
sand HFW 520	550	lime	2330	lime	3210
sdv shale	595	shale	2335	shale	3215
red rock	610	lime	2345	lime	3228
sand hard	655	shale	2360	Hole making 1/2 BWP/HR	
red rock	665	lime	2365	broken lime	3245
iron	670	shale and shells	2395	lime	3275
red rock	675	lime	2405	shale	3286
lime	685	shale blue cave	2430	lime	3303
sand hard	690	lime	2450	HFW 3286	
red rock	700	shale	2460	shale and lime shells	3315
sand hard	710	lime	2480	lime	3320
red rock	890	shale and shells	2490	lime and shale	3325
sand red rock	900	shale brown	2500	shale red and grey and	
correction 951 equals 960		shale and shells	2515	lime	3335
red rock	964	shale	2520	Gorham sand	3336
anhydrite	972	sdv lime 3 BW	2535	3336 equals 3349	
lime	995	shale	2550	corrected Meas.	
red rock	1140	lime hard	2560	Top Gorham sand	3348
shale	1180	2560 equals 2565		corrected.	
shale brown	1245	lime	2570	Gorham sand 3349-	3357
shale blue	1280	shale	2600	Dry no oil or water.	
shale blue and lime		lime	2610	lime broen	3360
shells	1305	shale	2620	show oil 3357-58	
shale	1320	lime	2625	lime white and brown	3370
salt	1585	shale	2635	lime white	3374
shale blue	1590	lime	2655	Total Depth.	
lime	1610	shale and shells	2675	water 3370-3375	
salt	1625	shale	2740		
shale	1655	lime	2795		
sdv lime	1665	shale	2805		
lime and shale	1705	hole caving, 2840			
lime	1715	lime	3025		
shale	1725	2 BWP/HR 2995-3005			
lime	1732	shale	3030		
shale	1755	lime	3059		
lime	1765	show oil 3055-59			
shale and shells	1785	shale brown	3066		
lime	1850	Top Oswald 3068			
shale	1890	Oswald lime	3095		
lime	1995	show gas and free oil 3071-79			
shale	2005	700' ft of water 3079			
lime	2030	shale	3097		