

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

R. H. SHIELDS ET AL
J. Lotsch No. 5.

SEC. 27 T. 14 R. 13W
NE NW SE
330' fr NL 990' fr WL

Total Depth. 2906'
Comm. 2-1-38 Comp. 3-4-38
Shot or Treated.
Contractor. Company Tools
Issued, 9-3-38

County. Russell



CASING:
15 1/2" 60' 8" 2401' SLM
12 " 315' 7" 2880' SLM
10 " 670'

Elevation.

Production. Pot. 2894 B.

Figures Indicate Bottom of Formations.

sand	70	lime	1955	shale	2812
slate	120	shale & shells	1975	lime Dodge	2825
red rock	125	shale blue	2000	shale	2840
shale blue	150	lime	2020	red rock	2845
sand	165	red rock	2025	V.C. shale	2860
shale	185	lime	2030	Oswald lime	2870
shale grey	225	shale	2040	shale (1st sh oil	2875
shale blue	350	broken lime	2075	lime hrd 2880)	2882
red	660	shale blue	2095	lime (sft 90-92)	2890
lime	700	lime	2105	oil pay	2904
red rock	710	shale and shells	2205	lime	2906
shale blue	715	lime	2215	Total Depth.	
red rock	865	shale	2225		
shale blue	910	shale and shells	2290		
shale brown	965	lime	2305		
shale blue	1060	shale blue	2320		
salt	1325	tarko (sh oil 2320-	2330	lime 2882-2890 hrd	
lime&shale breaks	1390	shale blue 2330)	2350	looking for break	
lime	1420	lime	2355	lime got sft 2890-92	
shale	1430	shale	2365	showed saturation	
lime	1440	lime	2375	lime sft 2892-2894	
broken lime	1465	broken lime	2400	sat & free oil	
shale grey	1475	lime	2415	lime sft 2894-2902	
lime	1500	shale grey	2425	good pay	
shale blue	1515	lime	2435	lime hrd from 2902 to 2906	
lime	1520	lime	2445	not much pay	
shale	1525	shale blue	2490		
lime	1555	lime	2505		
shale & shells	1595	lime & shale brks	2530		
lime	1665	lime	2545		
broken lime	1690	shale blue	2560		
lime	1715	lime	2670		
broken lime	1775	shale	2680		
shale	1785	lime	2740		
lime	1800	shale	2750		
shale and shells	1810	brkn lime	2785		
lime	1835	lime	2795		
broken lime	1925	shale	2800		
red rock	1940	lime	2805		