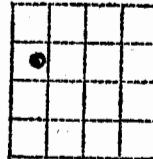


Company - SUMMIT OIL CO., INC.
 Farm - Dodge "A" No. 1.

SEC. 32 T. 11 R. 15 W
 CE $\frac{1}{2}$ SW NW

Total Depth. 3216'
 Comm. 10-24-43 Comp. 1-20-44
 Shot or Treated.
 Contractor.
 Issued. 12-23-44

County. Russell
 KANSAS



CASING:
 15 $\frac{1}{2}$ " 263' 7" 3110'
 10" 865'
 8 $\frac{1}{4}$ " 2388' reamed 2601'

Elevation. _____

Production. Est. 180 B.

Figures Indicate Bottom of Formations.

shale	150	lime	1935	Lgt sh oil	2820-30
shale pink	165	lime brkn	1955	lime	2850
shale yellow	200	lime	1995	shale	2863
sand $\frac{1}{4}$ BW	202	red rock	2020	lime Dodge	2877
shale yellow	230	lime	2055	shale	2879
shale pink	245	shale	2065	shale red, Top KC	2892
shale red	260	lime	2080	lime $\frac{1}{2}$ BW	2910
red rock	270	red rock	2090	lime brkn & shale	2920
shale yellow	277	lime	2105	lime	2962
sand wtr (5BW 277-85)	285	shale	2130	shale	2967
shale	315	lime	2160	wtr 2985-88	
shale red	320	shale	2165	lime	2994
shale	325	lime	2170		
shale sdy	335	shale	2175	no log	3015
shale	425	lime	2180	lime	3055
sand	430	shale	2195	S.O. 3030-40	
shale	460	lime	2205	$\frac{1}{2}$ BWPH 3052	
sand	500	shale	2215	S.O. 3050	
red rock	505	lime cave	2220	shale & shells	3075
shale red	510	shale	2255	lime	3089
red rock	535	lime	2260	S.O. 3078-84	
sand red	550	shale HFW	2315	shale & shells	3095
shale red	552	lime sdy	2335	shale	3103
red rock	580	2335=40 Corr		lime	3106
shale red	685	lime	2350	3106=13	
red rock	770	sand wtr	2365	shale	3130
shale red, top of		shale	2390	lime	3135
anhydrite	858			lime	3142
anhydrite	875	lime	2391	shale shells	3155
lime	894	lime	2400	lime S.O.	3180
shale red	930	shells & shale	2415	red rock	3182
red rock	1015	sand wtr	2424	shale green &	
shale	1050	shale	2437	lime shells	3192
red rock	1155	lime	2452	granite wash	3212
shells & shale	1225	shale	2458	granite	3216
salt	1475	lime brkn	2467	Total Depth	
shale	1485	shale	2470		
lime shells & shale	1520	lime	2490	P.B. to KC	
shale & shells	1555	shale & shells	2500		
red rock	1570	shale	2505	Bailing Cem out	
lime	1600	shale & shells	2510	Oil 3174-80	
shale	1605	shale	2562		
red rock	1610	shale & shells	2570		
lime brkn	1625	shale	2574		
lime	1640	lime	2575		
red rock	1680	shale	2578		
shale	1685	lime	2580		
lime	1710	shale & shells	2588		
lime brkn	1775	lime	2595		
lime	1800	shale	2601		
shale	1815	lime Topeka	2616		
red rock	1820	shale	2629		
lime	1880	lime sh oil	2630		
shale	1890	lime oil pay	2634		
shale & shells	1915	lime & shale	2645		
red rock	1920	shale & shells	2655		

red rock