

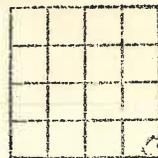
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - R. H. SHIELDS
Farm - Rogg "C" No. 1

SEC. 20 T. 14 R. 13T
SEc SE

Total Depth. 3262' PB 2294'
Comm. 6-4-47 Comp. 9-25-47
Shot or Treated. acid. w/4000 gals.
Contractor. Drilled w/R.H. Shields' Cable Tools.
Issued. 11-22-47

County. Russell
KANSAS



CASING:

35 1/2" 115' Com. w/100 sx
12 1/2" 407' P 7" 2915' Com. w/50 sx
10" 723' P 5 1/2" 3196' P
8" 2559' P

Elevation. 1766 *act*
Production. 30 bbls oil

Figures indicate Bottom of Formations.

soil & collar	10	lime	2183	lime wh	3062
clay yellow	40	slate	2195	lime brwn	3069
sand	50	lime	2205	lime	3119
shale blue	62	shale	2220	shale blue	3132
slate	88	lime	2260	lime	3147
red rock	90	slate brwn	2270	shale	3159
clay yellow	95	Tarkio lime 5 BO	2275	lime	3179
water sand HFW	220	shale	2330	slate	3184
lime	225	lime & shale	2350	lime	3196
shale	235	slate blk	2366	Gorham sand	3208
slate blue	315	Waubunsee lime Light		sharp sand	3220
slate blk	360	Show Oil	2375	HFW at 3220	
shale blue	390	slate blk	2390	wand	3260
slate blk	407	lime	2405	granite	3262
shale blue	412	shale	2435	Total Depth	
red rock 3 BWP	715	lime & shale	2438		
anhydrite lime	754	Good S.O. 900'		Plugged back to 2294	
red rock	1040	fillup 12 hours			
shale blue	1120	shale	2470	Perf. casing 2289-2293 1/2	
slate blk	1130	lime brkn	2485	w/11 holes.	
salt	1345	shale sdy	2519		
shale blk	1355	shale blue	2545	Tops:	
lime	1395	lime	2560	Anhydrite Lime	715-754
shale blue	1405	shale	2570	Tarkio Lime	2270-2275
slate & lime shells	1450	slate	2575	Waubunsee Lime	2366-2375
shale & shells	1495	lime brkn	2580	Topoka Lime	2605-2705
lime shells	1500	lime	2590	Dodge Lime	2848-2863
lime	1540	shale	2600	K.C. Lime	2913
shale	1555	lime & shale	2605	Gorham Sand	3196-3208
lime	1565	Topoka lime Light		Granite	3260-3262
shale blue	1590	Show Oil	2705		
lime	1610	shale	2709		
red rock	1620	lime	2741		
lime Show Oil	1680	slate	2745		
lime & shale	1730	lime 1 BWP	2795		
lime	1755	lime sdy	2805		
lime shells	1760	lime	2830		
red rock	1770	shale blk	2834		
lime	1785	lime	2837		
slate	1790	slate	2843		
lime	1805	red rock	2848		
lime & shale	1820	Dodge lime	2863		
shale	1845	Light show oil at 2863'			
lime	1855	conglomerate	2875		
shale	1880	shale	2913		
red rock	1890	K.C. lime	2930		
lime	1900	lime sft Light Show			
lime & shale	1955	Oil	2935		
red rock	1978	lime hrd	2949		
lime	1995	lime sft Lt Show Oil	2957		
lime & shale	2025	lime hrd	2972		
lime	2030	lime sft Lt. S.O.	2977		
red rock	2050	lime hrd	3009		
lime Gas	2120	sft lime Good S.O.	3012		
slate Trace Water	2175	lime hrd	3058		