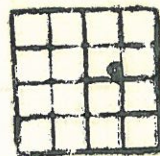


MAGNOLIA PETRO. CO.  
A.C. Rogg No. 1.

SEC. 27 T. 14 R. 13W  
SE SW NE

Total Depth. 2916' SLM P.B. 2913'  
Comm. 11-21-37 Comp. 1-20-38  
Shot or Treated. 1000 Gals.  
Contractor.  
Issued. 3-5-38

County. Russell



CASING:

16" 136'  
13 3/8" 334'  
10 3/4" 675'  
8 5/8" 2382'  
7" 2888'

Elevation.

Production. Pot. 1822 B.

Figures Indicate Bottom of Formations.

clay yellow	20	shale & shells	2290	Well swabbed 181 B.O. &
clay & sand	40	lime	2300	100 B.W. in 19 hrs.
quick sand	55	shale	2310	Plugged back from 2916 to
shale white 2BW 45	100	lime	2315	2913 1/2 to shut off wtr.
soap stone 8BW 100	110	shy shale	2370	
shale lgt	145	lgt sh oil 2310		Well swabbed 4 B.O. &
sand 15 BW 160	160	lime 1BW 2350-70	2380	4 1/2 B.P.P.H. before
shale lgt	190	shale & shells	2388	plugging back. T.D. now
red rock	195	lime hrd	2392	called 2913'
shale	215	Emporia lime		
lime shy	225	lime gas&oil 2388-92	2425	Swabbed 4 B.O. and no wtr
shale white	245	shale blue	2435	per hr after plugging
shale blue	260	lime 4BWP 2420	2455	back to 2913' before
lime shell	263	wtr exhausted		acidizing.
shale white	360	slate blue	2490	
red sand HFW 245	406	lime	2525	Acidized 1-24-38 w/ 1000
shale red	669	shale blue	2530	gals.
anhydrite	704	lime	2555	
red rock	845	shale drk	2570	Production-1822 B. Pot.
shale red	860	lime	2580	after acid.
shale brown & shells	875	lime hrd	2625	
shale blue	900	lime	2798	
shale brown	970	shale blk	2802	
shale blue	1075	lime	2806	
salt	1350	shale	2812	
shale & lime shells	1440	lime	2828	
lime hrd	1465	shale red	2833	
shale	1475	shale blue	2863	
lime	1520	Top Lansing 2863		
shale	1530	lime	2872	
lime	1570	shale	2885	
shell	1575	hole caving 2885		
red rock	1585	lime	2890	
lime	1695	sh oil & gas 2888-2890		
shale gray	1705	Lans. - K.C. lime	2891	
lime	1735	Lans. - K.C. lime hrd	2900	
shale brown	1750	Lans. - K.C. lime sft	2908	
lime	1765	lime sh oil 2908-13	2913	
shale	1780	lime - Lans.-K.C. SIM 2916		
shells	1810	Total Depth.		
shale pink	1830			
lime	1880			
red rock	1885			
lime	1925			
shale blue	1945			
red rock cave	1960			
lime hrd	1980			
shale & shells	2000			
shale drk	2025			
lime	2035			
shale-cave	2045			
lime hrd	2095			
shale blue	2115			
lime	2125			
shale & lime shells	2230			
lime hrd	2235			
shale	2245			
lime hrd	2260			
sh oil & gas	2245			