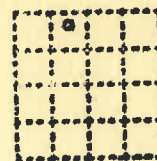


R. H. SHIELDS  
 Rogg Bros. No. 6.

SEC. 9 T. 15 R. 13 W  
 CN  $\frac{1}{2}$  NE NW

Total Depth. 2991'  
 Comm. 9-16-41 Comp. 10-31-41  
 Shot or Treated. 5000 Gals. Acid  
 Contractor.  
 Issued. 12-27-41

County. Russell



CASING:

20"	19' Cem.	8"	2295' P	Elevation.
12 $\frac{1}{2}$ "	387' P	7"	2480' P	
10"	743' P	5 $\frac{1}{2}$ "	2964' Cem.	Production. Pot. 353 B.

Figures Indicate Bottom of Formations.

cellar	8	Pay at 2979 very sft
gravel	15	sh oil 2825-2838
shale	110	1st showing oil 2968
red rock	145	oil pay 2978-87
shale	150	
lime	170	
red rock	195	
shale	200	
red rock	215	
lime	250	
shale	270	
sand	300	
shale	375	
red rock BWPH	731	
anhydrite	775	
red rock	945	
shale	985	
red rock	1040	
shale	1095	
salt	1395	
shale	1405	
lime	1415	
shale	1430	
lime	1440	
shale	1465	
lime & shale	1555	
lime ( $\frac{1}{2}$ BWPH 1730)	1650	
lime & shale	1755	
lime (1 BWPH 1910)	1800	
lime & shale	2010	
lime	2065	
lime & shale	2085	
lime brkn - gas	2300	
sand	2305	
shale - gas	2325	
sand lime	2330	
shale & lime	2480	
lime	2490	
shale & lime shells	2570	
lime	2585	
shale	2605	
lime	2635	
shale	2640	
$\frac{1}{2}$ BW 2825-38 - $\frac{1}{2}$ BO		
lime	2880	
shale	2895	
lime Dodge	2910	
shale	2946	
lime Kansas City	2953	
shale	2962	
lime	2991	
Total Depth.		

Tops: Dakota sand 270  
 Anhydrite lime 731  
 Dodge lime 2895  
 Kans. City lime 2945