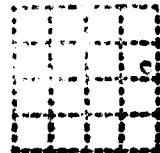


Total Depth. 3257 PB3244'
Corm. 6-13-41 Comp. 8-5-41
Shot or Treated.
Contractor.
Issued. 9-6-41

County Russell.



CASING.

13" 531'
7" 3236'

Elevation.

Production. Pot. 3516 B.

Figures Indicate Bottom of Formations. No wtr Deptho.

cellar	9	lime	2175	shale	3125
soil	11	shale	2230	lime	3155
lime	16	lime	2240	shale	3160
clay	28	shale	2275	lime	3180
shale blue	185	lime	2292	shale	3185
lime HFW	215	shale	2300	lime	3212
shale	230	lime	2303	lime shells	3218
red rock	235	shale	2350	lime	3222
shale	260	lime	2365	shale	3225
red rock	270	shale	2370	shale and lime	3234
shale	375	lime	2380	sand	3253
sand HFW 380-390	420	shale	2405	Core No. 5 3253-3257	
shale	430	lime shale	2440	Rec 1'6"	
red rock	696	shale	2443	sand Good porosity and	
anhydrite	730	lime	2470	oil saturation. Hole filled	
red rock	745	shale	2480	2100' one hour	
slate and shell	755	lime	2490	Swab test 50 BOPH no water.	
red rock	910	shale	2545	2000' off bottom.	
shale	922	lime	2585	Total Depth 3257	
lime	932	shale	2595	P.B. 3244.	
shale	960	lime	2610		
red rock	1000	lime	2715		
shale	1115	broken lime	2725	Maximum Potential 3000 B.	
salt	1330	lime	2865	Computed capacity 3516 oil	
shale	1370	shale	2880	no water by Depthograph.	
lime	1430	lime	2893	pumped through 2 $\frac{1}{2}$ tubing	
shale	1435	red rock	2930	7/8 rods.	
lime	1500	shale	2948		
shale	1505	lime	2968		
lime	1545	Core No. 1 2968-2971		TOPS- Anhydrite 696	
red rock	1555	Rec 1 $\frac{1}{2}$ '		Howard lime 2596	
lime	1590	Top 6" Blk shale		Topoka lime 2655	
shale	1615	6" dense grey lime		Lansing lime 2948	
lime	1655	Bottom 6" lime NSO		Sooy Sand 3234	
shale	1660	Core No. 2 2971-2977		Sooy producing zone 3251-57	
lime	1760	Rec. 2 $\frac{1}{2}$ '			
shale	1770	Top 2' Hard G. Lime			
lime	1815	no show.			
shale	1820	Bottom 6" blk shale			
lime	1830	lime 2977- 3045		HFW 190-215	
shale	1840	Core No. 3 3045- 3049		1 BWPH 590-600	
lime	1865	Rec. 1'		1 BWPH 1975-1980	
red rock	1875	Top 8" hd cry. lime No		1 BWPH 2830-2845	
lime	1895	show oil		1 BWPH 2968-2977	
red rock	1900	Bottom 4" lime poor			
lime	1915	porosity. Little Oil			
shale	1920	Saturation.			
lime	1940	Core No. 4 3049-3052			
red rock	1975	Rec 6"			
lime LBW	2010	Top 3" blk shale			
shale	2020	Bottom 3" grey lime			
lime	2050	no show.			
shale'	2060	Swabbed 7 $\frac{1}{2}$ bbls OPH			
lime shells	2075	lime(14 60' oil in hole) 3052			
lime	2085	lime 3058			
shale	2100	Hole caving underreaming.			
lime	2118	lime Underreaming 3095			
shale	2125	lime 3104			
lime	2135	shale 3106			
shale	2160	lime 3118			