

36-15-15W
Plotted Texas CO.

SKELLY OIL CO.
B. Schwartzopf No. 1.

SEC. 26 T. 15 R. 15W
SE c SE
330' fr EL 339' fr SL
SE $\frac{1}{4}$

DEEPENING RECORD

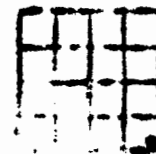
County. Russell

Total Depth. 3218'
Comm. 2-5-36 Comp. 3-17-36
Shot or Treated. 8000 Gals Acid
Contractor. Southern & Thurmond
Issued. 12-26-42

Rotary O-3146
Cable 3146-75

CASING.

12 $\frac{1}{2}$ " 410'
6 5/8" 3143'



Elevation.

Production. 10,000 Gas

Figures Indicate Bottom of Formations. Pot. 939 Oil, 50 Wtr.

clay & shale	90	Slightly porous. Top Lansing	
sandy shale	125	lime 3142' Light show of oil	3143
shale & sand	175	lime brown & grey-no increase-	3149 $\frac{1}{2}$
shale	195	medium soft brown cherty lime	3160
sand	210	3 hr test showed 1/2 bbl oil per hr	
shale & red bed	300	hard grey cherty lime with 10%	
shale & shells	378	brown lime	3162 $\frac{1}{2}$
sand wtr	395	no increase	
shale & shells	430	soft brown lime with 25% shale	
shale	460	green	3155
shale & shells	900	porous with little saturation	
anhydrite	958	gas estimate 2,000 cu. ft.	
shale	965	3 hr test showed $\frac{1}{4}$ blr oil &	
shale & shells	1290	1 blr water per hr.	
shale, salt & shells	1405	soft brown & grey lime	3160
salt & shells	1545	porous.	
salt & shale	1615	soft brown & grey lime	3163
shale & lime	1760	hard fine cherty lime	3165
lime	1865	soft brown celitic lime with 25%	
broken lime	1980	porous grey lime	3172
lime	2050	medium hard grey lime with 50%	
broken lime	2115	shale green	3175
lime	2165	Total Depth	
broken lime	2235		
lime	2370	Top Lansing lime 3142	
broken lime	2430	Oil from 3142-72	
lime	2510	main body pay formation with	
broken lime	2640	best pay 3165-3172	
lime	2855		
broken lime	2895	<u>DEEPENING RECORD:</u>	
lime	2925	Comm. 8-15-41 Comp. 8-27-41	
lime & shale	2960	Prod. 290 BO, 400BW Depth.	
lime	3023		
Oil stained 3025-3030		lin	3175-95
Oil stained 3035-3050		sh. & lim.	3204
red rock	3122	ch rty lime	3207
shale gray	3130	sh. l.	3212
Cored 3130-3136 Recovered		porous celitic limestone	3218
6'. All dark grey silty		Total Depth.	
shale-Pyritic			
Cored 3136-3146 Recovered		3000 Gals. Acid	3212-18
3 $\frac{1}{2}$ ' Top 3' 2" dark grey			
pyritic shale Bottom 4"			
brown crystalline lime.			