

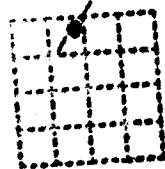
28 Plotted to E. 40 W

SINCLAIR PRAIRIE OIL CO.  
Guy T. Mercer No. 1

SEC. 28 T. 10 R40 W.  
NEc NW  
330' f N 330' f EL NW $\frac{1}{2}$

Total Depth. 5923 = 5913 SLM  
Comm. 6-27-42 Comp. 9-19-42  
Shot or Treated.  
Contractor. Harbar Drilling Co.  
Issued. 11-14-42

County Sherman



Rotary

CASING.

13" surface casing, no record where set.  
5 $\frac{1}{2}$ " 5891'

Elevation.

Production. Dry.

Figures Indicate Bottom of Formations.

surface clay	25	chert	4857	Perforations:-
sand	75	lime	4871	5800-05 - 12 shots,
sand gravel	135	lime and chert	4881	fillup 1500' in 30 min.
shale shells	265	lime	4905	3200' in 2 hours, hot
shale and shells	670	lime and shale	4920	salt water
shale	800	lime	4975	
shale and shells	970	lime and chert	4985	5610-15 - 9 shots, fillup
shale	1240	lime	5103	2000' in 20 min. 3500'
shale and shells	1565	chert	5105	in 1 $\frac{1}{2}$ hours, hot salt wtr.
lime and shale	1700	lime	5109	
shale	1770	lime and chert	5117	4295-4305 - 12 shots
sand hard	1805	shale	5202	fillup 2000' in 1 hr.
shale shells	1840	cored to	5226	2700' in 6 hours, hot salt
shale	1930	lime	5233	water.
sand	1935	sand	5237	
shale	1965	lime	5328	4175-4185 - 12 shots
shells & shale	2065	lime and chert	5331	fillup 500' 1st hour.
shale and shells	2190	chert	5333	1900' in 6 hours, Rainbow
anhydrite	2195	lime	5344	Oil
lime and shale	2285	lime and chert	5353	
shale and shells	2495	lime	5365	3870-3885 - 21 shots, 1 $\frac{1}{2}$ hr
anhydrite	2555	chert	5368	mud and water every 10
lime shale	2685	lime	5380	min for an hour, mud and
shale	2860	chert	5383	water exhausted after 2
red bed	2910	lime	5389	hours.
lime	2930	chert	5396	
shale	2990	lime	5433	3770-3780 11 shots dry
red bed shale	3100	chert	5437	3780-3785 5 shots Dry
lime	3135	lime	5460	
shale and lime	3180	cored to	5477	
lime and shale	3240	lime	5505	
lime	3280	cored to	5523	
shale and shells	3380	lime	5586	
lime and shale	3500	cored to	5599	
shale	3540	lime	5631	
shale and shells	3610	cored to	5649	
shale and lime	3670	lime	5789	
lime	3700	cored to	5807	
broken lime	3730	lime	5860	
lime and shale	3825	quartzite	5862	
shale and lime	3870	lime and chert	5865	
lime and shale	3975	quartzite	5869	
lime	4000	lime	5908	
shale blk	4015	granite ?	5911	
lime and shale	4070	cored to -	5914	
shale and lime	4100	cored to	5923	
lime and shale	4134			
shale	4136			
lime	4145			
cored to	4164			
lime	4575			
lime and chert	4600			
lime	4718			
cored to	4730			
lime	4855			

5923 equals 5913 SLM

Total Depth.  
Roagan 5908  
HFW when drilled cement plug at 5993  
filled 3000' wtr  
Plugged back and tested at various points