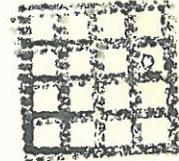


CITIES SERVICE OIL CO.
 Beck No. 2.

SEC. 12 T. 27 R. 13 W
 CSE NE
 660' N 660' W E. Cor.

Total Depth. 4254' SIM
 Comm. 11-18-42 Comp. 12-9-42
 Shot or Treated. 1000 Gals. 12-18-42
 Contractor. Holm Drlg. Co.
 Issued. 3-6-43

County. Pratt



CASING:
 10 3/4" 397' Cem.
 7" 4246' Cem.

Elevation.

Production. Phy. Pot. 227 B.,
 No wtr

Figures Indicate Bottom of Formations.

sand	0-110	Fillup:
shale	250	600' oil in 1 hr 10 min.
shale & shells	500	2600' oil in 6 hrs 10 min
shale	950	3845' oil in 10 hrs 10min
shale & shells	1015	
shale	1020	
salt & shells	1135	
shale & shells	1270	
salt, shale, shells	1405	
shale & shells	1428	
shale, shells, salt	1645	
shale sdy	1745	
lime sdy	1825	
lime	1982	
lime & sand strks	2092	
lime	2340	
lime brkn	2440	
lime & shale	2510	
lime	2580	
shale dk	2595	
lime	2625	
lime & shale	2730	
lime brkn	2879	
lime & shale	2949	
lime	3063	
lime & shale	3200	
lime	3260	
lime & shale	3300	
lime med	3390	
lime sft	3420	
lime med	3484	
lime brkn	3546	
shale sdy	3570	
lime brkn	3582	
lime porous	3665	
lime brkn	3728	
lime	3782	
lime brkn	3850	
lime	3915	
lime w/cherty strks	3955	
lime hd	4080	
lime brkn	4115	
lime	4138	
lime brkn	4149	
lime & chert	4177	
lime	4181	
lime cherty	4223	
chert	4233	
lime cherty	4244	
sand cored (rec. 5')	4250	
sand cored (rec. 2')	4254	
4254 Rot. TD=4254 SIM		
Total Depth.		

Tops: Simpson shale 4235
 Simpson sand 4241
 Penetration 13