

0
A. A. S. B. E. D.
J. E.

SEC. 23 T. 11 R. 17W
SW NW NE
1003' fr NL 330' fr WL NE $\frac{1}{4}$

County. Ellis

Elevation.

Production. Pot. 3500 B.
ations. No water

Figures Indicate Bottom of Formations.

shale & sand	75	Simpson shale green	3370
shale & shells	142	sand	3371
shale & lime	191	Simpson shale dk green	3373
shale & shells	498	sand & pyrite	3374
shale & sand	575	Arbucklo dolomite	3376
shale & sand strks	655	SLCorr. 3376 equals	3377
sand	743	dolomite	3385
lime shells	761	Total Depth.	
shale	842		
shale & shells	913		
shale & lime	1013		
shale, red bed & shells	1089	fair porosity & well oil	
anhydrite	1122	stained in part 2833-40	
shale & shells	1260	spotted porosity & staining	
shale & salt	1676	w/some good porosity &	
lime	1687	staining 3001-04	
shale & lime	1729	slight porosity & fair oil	
shale	1736	staining 3015-22	
anhydrite	1798	spotted porosity in	
shale & lime	1806	fractures 3057-73	
lime	1863	occasional fair porosity &	
shale	1911	oil staining 3082-88	
brkn lime	1932	fair to good porosity-very	
shale	1974	little oil staining in	
lime	2016	top, becoming well oil	
shale	2043	stained in btm 3111-22	
lime & shale strks	2132	strks of good porosity &	
lime	2144	oil staining 3139-49	
shale	2152	slightly oolitic lime	
lime	2159	showing good porosity	
shale	2161	& staining 3153-64	
shale & lime	2233	strks of fair porosity &	
shale	2247	staining 3167-72	
sand	2264	strks good porosity &	
shale & lime	2394	staining 3246-50	
lime	2430	fair porosity & fair oil	
shale	2444	staining in strks 3283-88	
shale & lime	2495	lime gray-brown, fair poro-	
lime	2514	sity & slight to fair oil	
shale	2548	staining 3310-13	
shale & shells	2608	good porosity & oil stain-	
shale & lime strks	2658	ing in strks 3352-59	
lime	2676	porous, fair oil stain 3370-71	
shale	2692	fairly porous, well oil stain-	
lime brkn	2701	ed in btm foot 3374-76	
shale	2786	150' oil at 12:45 AM at 3378	
lime	2824	2480' oil at 1:25 AM at 3378	
shale	2827	3000' oil at 2:00 AM at 3378	
lime	2832	3020' oil at 2:30 AM at 3378	
sdv lime	2836	oil stained 3378-83	
lime	2957	Fluid level (Echometer) tests	
shale	2946	indicated daily capacity of	
shale & lime	2985	23,715 Bbls or allowed	
lime	3047	daily potential of 3500	
shale & lime	3080	bbls oil & 0 wtr	
lime	3342		
conglomerate	3352		
Simpson dolomite	3359	Top Arbucklo 3375	