AFFIDAVIT

State of	Texas	Cities Service Oil & Gas Corp.					
County of _	Midland	Lease Name _	Federal AD	Well #4-K			
		In Sec. 9	In Sec. 9 Twp. 18S Rge. 33E				
		County of	Lea				
		State	New Mexico				
Thomas	B. Huzzey	of lawful ag	e being first du	ly sworn deposes and			

says:

That he supervises development and operation of the captioned lease and is duly qualified and authorized to make this affidavit and is fully acquainted with all facts herein set out concerning Deviation and Directional drilling.

Degrees	Depth	Degrees	Depth	Degrees	Depth
0.50	355				
0.50	842				
0.75	1340				
0.50	1564				
0.75	2057	•			
0.50	2526				
0. 75	3025				
0.75	3517				
1.25	3945				
1.50	4350		,		

T.D. 4350'

Further affiant saith not.

	Thomas & Huye
Subscribed and sworn to before me this 14	th day of October, 19 86
My, Commission Expires 12-05-88	County, Texas