AFFIDAVIT

State of	Texas	Cities Service Oil and Gas Corporation						
County of _	Midland	Lease Name	Well # <u>_3</u>					
		In Sec. 4 Twp. 18S Rge. 33E						
		County of	Lea					
			New Mexico					
Gary C. Timmermann		_of lawful age	being first duly s	worn 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
0.75	381'				
0.75	854'				
1.00	1326'				
1.25	1824'				
1.50	2322'				
1.50	2822'				
1.75	3199'				
1.75	3699'				
2.00	4195'				
2.00	4325'		*		

T.D. 4325'

Further affiant saith not.

Subscribed and sworn to before me this 21st day of November , 19 85

My Commission Expires 12-05-88

Midland County, Texas