AFFIDAVIT

State of _	Texas	Cities Service Oil & Gas Corp.					
County of _	Midland	Lease Name Federal AA		Well #3-G			
		In Sec. 9	Twp. 18S Rge.	33E			
		County of Lea					
		State	New Mexico				
E 2 V C •	lmer Startz	_of lawful a	ge being first duly s	worn deposes and			

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
0.25	365			<u> </u>	<u>Depen</u>
0.25	846				
0.50	1344				
0.75	1587				
0.75	2053				
1.25	2531				
1.25	3003				
1.25	3502				
1.50	3998				
1.50	4278		r		

T.D. 4350'

Further affiant saith not.

Subscribed and sworn to before me this 15th day of September 12-05-88 My*Commission Expires Midland County, Texas

SEP 20 1996