

AFFIDAVIT

State of Texas Cities Service Oil and Gas Corporation
 County of Midland Lease Name State DW Well # 3

In Sec. 12 Twp. 18S Rge. 33E

County of Lea
 State New Mexico

Elmer Startz of lawful age being first duly sworn deposes and

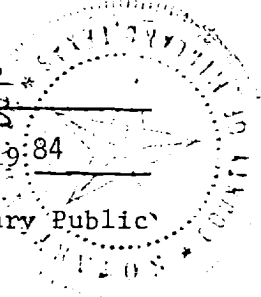
says:

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.

<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>
0.50	350	1.00	8579		
0.50	832	1.25	8950		
0.50	938				
1.00	1426				
0.50	1921	T.D. 8950'			
1.00	2421				
1.50	2921				
1.50	3108				
1.50	3305				
1.00	3802				
1.00	4302				
1.50	4801				
2.00	5300				
1.00	5797				
1.00	5981				
1.25	6458				
2.25	6958				
2.00	7053				
3.00	7271				
2.25	7458				
2.25	7670				
0.75	8166				

Further affiant saith not.

Elmer Startz
 Subscribed and sworn to before me this 22nd day of October, 1984
 My Commission Expires 12-5-84 Patricia L. ... (Notary Public)
 Midland County, Texas



RECEIVED

OCT 23 1984

O.C.D.
HOBBS OFFICE