

# AFFIDAVIT

State of Texas

Cities Service Oil & Gas Corp.

County of Midland

Lease Name Federal AB Well # 5

In Sec. 11 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	225	2.00	7050		
0.50	378	2.00	7219		
0.75	650	2.00	7499		
0.75	825	2.50	7654		
0.75	1309	2.75	7778		
0.75	1592	2.50	7809		
1.00	1900	2.25	7934		
1.00	2176	2.00	8420		
1.00	2404	1.75	8795		
1.00	2678				
1.00	2932				
1.00	3165	T.D.	8850		
1.75	3611				
1.75	3926				
2.00	4363				
2.00	4853				
2.00	5350				
1.50	5651				
1.75	5964				
2.00	6278				
2.00	6527				
2.50	6746				

Further affiant saith not.

Elmer Startz

Subscribed and sworn to before me this 5th day of September, 19 86

My Commission Expires 12-05-88

Midland County, Texas

Notary Public