

AFFIDAVIT

State of Texas Cities Service Oil and Gas Corporation

County of Midland Lease Name Federal AB Well # 3

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>
1.00	356				
1.00	841				
1.00	1088				
1.00	1582				
1.00	2077				
1.25	2569				
1.25	2755				
1.25	3150				
1.25	3650				
1.00	4148				
1.25	4645				
1.25	4726				
1.50	5201				
1.00	5694				
1.25	6143				
1.50	6641				
1.50	6856				
1.25	7322				
1.50	7819				
2.00	8154				
2.00	8470				
2.00	8885				

Further affiant saith not.

Elmer Startz

Subscribed and sworn to before me this 26th day of December, 1985

My Commission Expires 11-07-88

Natalie Grisham Notary Public
Midland County, Texas

