

AFFIDAVIT

State of Texas Cities Service Oil and Gas Corporation

County of Midland Lease Name Federal AD Well # 2

In Sec. 9 Twp. 18S Rge. 33E

County of Lea

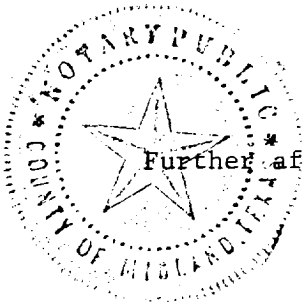
State New Mexico

Elmer W. 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	366'				
0.75	859'				
1.00	1324'				
1.25	1823'				
1.25	2321'				
1.50	2793'				
2.00	3196'				
2.00	3690'				
2.25	4095'				
2.00	4320'				

T.D. 4320'



Further affiant saith not.

Elmer W. Startz

Subscribed and sworn to before me this 6th day of November, 19 85

My Commission Expires 12-05-88 Patricia A. Smith Notary Public
Midland County, Texas

RECEIVED

NOV 13 1985

O.C.D.
HOBBS OFFICE