

AFFIDAVIT

State of Texas Cities Service Oil and Gas Corporation Company

County of Midland Lease Name Federal Y Well # 1

In Sec. 28 Twp. 16S Rge. 31E

County of Eddy

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>
0.75	170	1.75	10295		
1.00	600	1.00	10723		
1.00	1093	0.75	11010		
0.25	1582	1.25	11493		
2.00	1977	1.50	11886		
0.25	2229	1.00	12325		
1.25	2725	1.00	12781		
0.75	3221	0.75	13082		
1.25	3716				
0.75	4198				
0.75	4520	T.D. 13220'			
1.00	5011				
1.25	5479				
0.75	5934				
0.50	6400				
0.50	6890				
0.75	7358				
2.25	7848				
1.75	8341				
1.75	8838				
1.50	9322				
1.00	9807				

RECEIVED
FEB 22 10 33 PM '84
ELMER STARTZ
NOTARY PUBLIC

ACCEPTED FOR RECORD
PETER W. CHESTER
FEB 27 1984

Further affiant saith not.

Subscribed and sworn to before me this 21st day of February, 19 84

My Commission Expires 10-31-84 Peter W. Chester Notary Public
Midland County, Texas