

AFFIDAVIT

State of Texas Cities Service Oil and Gas Corporation
 County of Midland Lease Name State DW Well # 5
 In Sec. 12 Twp. 18S Rge. 33E
 County of Lea
 State New Mexico
Elmer Startz of lawful age being first duly sworn deposes and

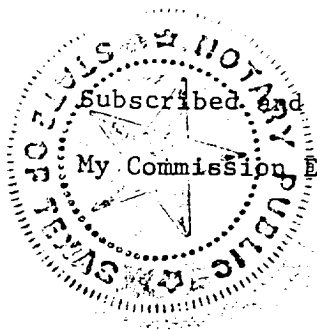
says:

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>
0.25	350				
0.75	847				
0.75	1343				
1.50	1840				
1.50	2008				
0.50	2507				
1.25	3002				
1.25	3053				
1.25	3300				
1.25	3785				
1.75	4210				
2.00	4707				
1.50	5200				
1.75	5700				
0.50	6194				
1.00	6685				
1.00	7128				
2.25	7625				
3.00	7981				
3.00	8166				
3.00	8418				
3.00	8635				
3.00	9030				

T.D. 9030'

Further affiant saith not.



Elmer Startz
 Subscribed and sworn to before me this 28th day of December, 19 84

My Commission Expires 11-7-88

Latale Graham Notary Public
 Midland County, Texas

RECEIVED

JAN - 2 1985

O.C.D.
HOBBS OFFICE