

AFFIDAVIT

State of Texas Cities Service Oil and Gas Corporation
 County of Midland Lease Name State DW Well # 8
 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>
0.50	350				
1.00	850				
1.00	1346				
1.00	1721				
1.50	2216				
1.75	2706				
1.00	3105				
1.00	3604				
1.75	4100				
1.50	4594				
2.00	5086				
1.50	5570				
1.50	6064				
2.00	6555				
1.75	7046				
2.00	7484				
2.75	7977				
3.25	8282				
3.50	8433				
3.50	8552				
3.00	9042				
3.00	9080				

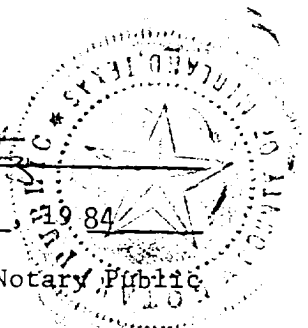
T.D. 9080'

Further affiant saith not.

Elmer Startz

Subscribed and sworn to before me this 22th day of October, 1984

My Commission Expires 12-5-84 Notary Public
 Midland County, Texas



RECEIVED

DEC 23 1984

HOBBES