

AFFIDAVIT

State of Texas

Cities Service Oil & Gas Corp.

County of Midland

Lease Name Federal AD Well # 5 ~~4~~ N

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

660'FSL & 2055'FWL

County of Lea

State New Mexico

F. A. Vitrano

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>
0.75	1050
1.00	1548
1.25	2030
1.50	2529
6.00	2989
5.75	3020
5.75	3151
5.75	3211
5.50	3240
4.75	3303
4.50	3366
3.50	3430
3.25	3492
1.75	3774
1.00	4265
1.00	4352

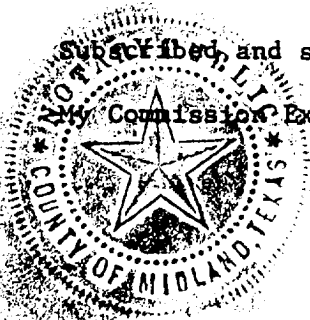
Degrees Depth

Degrees Depth

This well was originally drilled to a T.D. of 4350' and was plugged and abandoned as a dry hole on 12-28-86. An attempt was made to re-enter the old wellbore but at a depth of 1094' it became necessary to start drilling a new hole. A new hole was drilled from this depth to the new T.D. of 4352'.

T.D. 4352'

Further affiant saith not.



Subscribed and sworn to before me this 7<sup>th</sup> day of January, 19 88

My Commission Expires 12-05-88

Midland County, Texas

F.A. Vitrano  
Patricia Kinner Notary Public

RECEIVED  
JAN 8 1960  
HARRIS