

AFFIDAVIT

State of Texas
County of Midland

Cities Service Oil & Gas Corp.
Lease Name Federal AE Well # 10-E
In Sec. 4 Twp. 18S Rge. 33E
1980' FNL & 660' FWL

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.

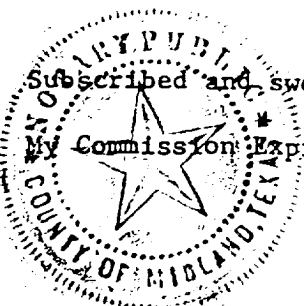
| <u>Degrees</u> | <u>Depth</u> | <u>Degrees</u> | <u>Depth</u> | <u>Degrees</u> | <u>Depth</u> |
|----------------|--------------|----------------|--------------|----------------|--------------|
| 0.50 | 380 | | | | |
| 0.25 | 720 | | | | |
| 0.25 | 1185 | | | | |
| 0.25 | 1534 | | | | |
| 0.50 | 2018 | | | | |
| 1.00 | 2544 | | | | |
| 1.00 | 3042 | | | | |
| 1.00 | 3493 | | | | |
| 1.00 | 3942 | | | | |
| 1.50 | 4132 | | | | |
| 1.25 | 4264 | | | | |

T.D. 4275'

Further affiant saith not.

Elmer Startz

Subscribed and sworn to before me this 2nd day of January, 19 87
My Commission Expires 12-05-88
Notary Public
Midland County, Texas



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JAN 6 1987
PCD
HUMAN RIGHTS OFFICE