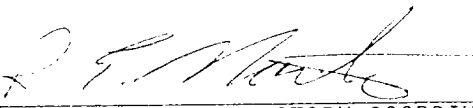


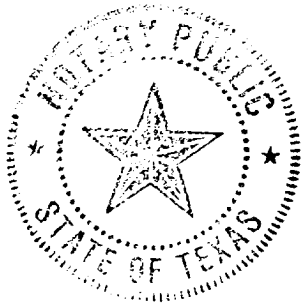
MESA PETROLEUM CO.
COYOTE FEDERAL #8
1980' FSL & 1980' FWL, Sec 20, T7S, R25E
CHAVES COUNTY, NEW MEXICO

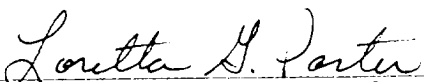
RECORD OF INCLINATION

<u>(Depth)</u>	<u>(Deviation)</u>
885'	3/4°
1364'	3/4°
1761'	1°
2250'	1°
3055'	1°
3585'	1°
4100'	1°


BY: R.E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 12th. day of January, 1982.




Notary Public in and for Midland, County, Texas.

Commission Expires: 10-31-84