

MESA PETROLEUM CO.
MACHO FED COM #11
990' FSL & 1650' FWL, SEC 7, T7S, R23E
CHAVES COUNTY, NEW MEXICO

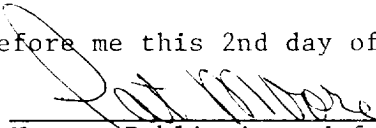
RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATIONS</u>
485'	1½°
983'	1¼°
1460'	1¼°
1937'	1°
2499'	1¼°
3106'	1½°



R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 2nd day of August, 1982.



Notary Public in and for Midland
County, Texas.

Commission Expires: JUNE 26, 1985