

MESA PETROLEUM CO.
MACHO FEDERAL #1
1980' FSL & 660' FEL, SEC. 5, T7S, R23E
CHAVES COUNTY, NEW MEXICO

RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATION</u>
521'	1/2°
1000'	3/4°
1520'	1 1/2°
2017'	1°
2477'	1°
2970'	1°

R. E. Mathis

R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 18th day of November, 1983.

Laura Foy

Notary Public in and for Potter Co., TX.

Commission Expires: 8/22/87