

MESA PETROLEUM CO. ✓
ALKALI FED COM #11
660' FSL & 1980' FEL, SEC. 34, T5S, R25E
CHAVES COUNTY, NEW MEXICO

RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATION</u>
490'	1/2°
700'	3/4°
1183'	1°
1784'	1 1/2°
2294'	1 1/4°
3001'	1 1/2°
3581'	1 1/2°
4082'	1 1/2°
4450'	1 3/4°

R. E. Mathis
R. E. Mathis, Regulatory Coordinator

Subscribed and sworn to before me this 3rd day of August, 1983.

Jan Rogers
Notary Public in and for Potter County, TX.
Commission Expires: 4/13/85