

FIELD _____ COUNTY Eddy OCC NUMBER _____
OPERATOR Mesa Petroleum Company ADDRESS 1000 Vaughn Building, Midland, Texas 79701
LEASE Yates Federal Com. No. 1-Y WELL NO. 1-Y
SURVEY 1980' FSL & 1985' FEL Sec. 20, T17S R27E

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
354	1/2
644	1/2
986	1/2
1788	3/4
2288	1
2788	3/4
3261	3/4
3747	3/4
4312	3/4
4805	3/4
5283	1
5915	3/4
6403	1
6900	1
7140	1/2
7621	1/2
7788	1/4
8271	3/4
8730	1/4
9110	1
9230	1

RECEIVED

JUL 17 1979

**U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

HONDO DRILLING COMPANY

BY: _____

Walter Frederickson
Vice President

Sworn and subscribed to before me the undersigned authority, on this the

19th day of March, 1979.

Margaret B. Anderson Notary Public in and for Midland County, Texas.
Margaret B. Anderson