

COUNTY EL OCC NUMBER _____
OPERATOR Mesa Petroleum Company ADDRESS 1000 Vaughn Building, Midland, Texas 7970
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: [Signature]
Walter Frederickson
Vice President

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

19th day of March, 1979.

[Signature] Notary Public in and for Midland County, Texas
Margaret S. Anderson