OPERATOR Mesa Petroleum Co.

ADDRESS 1000 Vaughn Building, Midland, Texas 79701

LEASE Derrick Federal Com. #1

WELL NUMBER #1

SURVEY 2160' FNL, 1980' FWL, Sec. 5, T-16-S, R-28-E

## RECORD OF INCLINATION

	ANGLE OF
DEPTH (FEET)	INCLINATION (DEGREES)
100	1/2
247	1/2
350	1/2
650	1/4
967	1/4
1575	1/2
1900	3/4
2408	1/2
3280	1/2
3392	1/4
3710	1/4
4510	3/4
5034	1/2
5535	3/4
5989	3/4
6454	1/2
6979	3/4
7450	1
7746	1
8240	1
8608	1 1/4
9045	1 1/4
9357	3 3/4

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.

BY: Walter Frederickson
Vice President

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

\_day of Secentra, 1979.

Margaret B. Anderson

Notary Public in and for Midland County, Texas.

Margaret B. Anderson