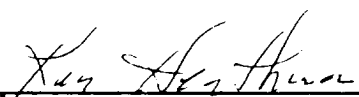


~~Meridian Oil, Inc.~~ - West Corbin Federal No. 10, Lea County, New Mexico
Southland Royalty Co. 1980/84660/E 18-18-33

The following is a summary of slope tests taken with the best instruments available on the above captioned well. These tests indicate inclination from vertical:

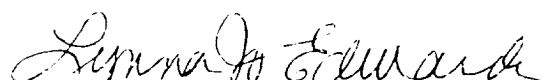
<u>DEPTH (FEET)</u>	<u>ANGLE INCLINATION DEGREES</u>	<u>COURSE DISPLACEMENT (FEET)</u>	<u>ACCUMULATIVE DISPLACEMENT (FEET)</u>
360	1/2	3.13	3.13
865	3/4	6.62	9.75
1365	1/4	2.20	11.95
1865	1/2	4.35	16.30
2335	1-3/4	14.34	30.64
2580	1-1/2	6.42	37.06
2828	1-1/4	5.41	42.47
3322	1	8.65	51.12
3820	3/4	6.52	57.64
4321	1	8.77	66.41
4819	1-1/2	13.05	79.46
5312	1	8.63	88.09
5498	1	3.26	91.35
5990	3/4	6.45	97.80
6486	1	8.68	106.48
6990	1-1/4	10.99	117.47
7466	2	16.61	134.08
7718	1-1/2	6.60	140.68
7971	1-3/4	7.72	148.40
8136	1-1/2	4.32	152.72
8635	1-1/2	13.07	165.79
9092	1-1/4	9.96	175.75
9578	1	8.51	184.26
10016	1-3/4	13.36	197.62
10506	2	17.10	214.72
10993	2	17.00	231.72
11272	1-1/4	6.08	237.80
11450	1	3.12	240.92


Ken Heathman
Division Manager

THE STATE OF TEXAS
COUNTY OF ECTOR

BEFORE ME, the undersigned authority, on this day personally appeared KEN HEATHMAN known to me to be the person whose name is subscribed to the foregoing instrument.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS the 14th day of November, 1988


Lynna Jo Edwards, Notary Public
in and for Ector County, Texas