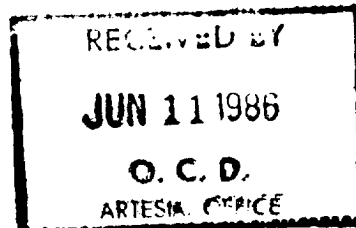


INCLINATION REPORT

OPERATOR MERIDIAN OIL, INC. ADDRESS 1800 WILCO BLDG. MIDLAND, TX 79701
 LEASE NAME PECOS FED. WELL NO. #4 FIELD
 LOCATION SEC. 27, T 26S, R 29E, EDDY COUNTY, NEW MEXICO

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
382 *	0.50	0.87 *	3.3234
790 *	1.25	2.18 *	12.2178
1218 *	1.25	2.18 *	21.5482
1690 *	0.75	1.31 *	27.7314
2171 *	1.00	1.75 *	36.1489
2644 *	1.00	1.75 *	44.4264
3115 *	1.25	2.18 *	54.6942
3551 *	1.50	2.62 *	66.1174
4021 *	0.75	1.31 *	72.2744
4520 *	0.75	1.31 *	78.8113
5019 *	0.75	1.31 *	85.3482
5400 *	1.25	2.18 *	93.6540



I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

Nanci Jenkins
 TITLE Nanci Jenkins/Drilling Secretary

AFFIDAVIT:

Before me, the undersigned authority, appeared NANCI JENKINS
 known to me to be the person whose name is subscribed herebelow, who, on making
 deposition, under oath states that he is acting for and in behalf of the operator
 of the well identified above, and that to the best of his knowledge and belief such
 well was not intentionally deviated from the true vertical whatsoever.

Nanci Jenkins
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 21st day of Dec, 1986



SHARON A. TAYLOR
 Notary Public, State of Texas
 My Commission Expires: 7-5-89

Sharon A. Taylor
 Notary Public in and for the County
 Midland, State of Texas