INCLINATION REPORT

MEWBOURNE OIL COMPANY____ADDRESS_P.O. BOX 5270, HOBBS, NEW MEXICO 88240 PERATOR LEASE NAME

FEDERAL E WELL NO. 5 FIELD

LEA COUNTY, NEW MEXICO

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
475	T.	2.0900	2.0900
844		5.5350	7.6250
1220	$1_{\overline{v}}$	8.1968	15.8218
1527	j	5.3725	21.1943
1700	3 / L.	2.2663	23.4606
1814]	1.9950	25.4556
2314	1	8.7500	34.2056
2650	2	11.7264	
2935	11	6.2130	45.9320
2980] !	.9810	52.1450
3261	- u !	6.1258	53.1260
3599	- 4	7.3684	59.2518
4098	- 4 !	13.0738	66.6202
4300	$1\frac{2}{2}$	5.2924	79.6940 84.9864

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

TITLE DEBBIE CLARK, OFFICE MANAGER

AFFIDAVIT:

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.

MMN

AFFIANT'S SIGNATURE

Sworn, and

OFFICZ SiGLAY CZELIN R. TAYLOR REAL PRINCIPLES NO. 10110 Manage Parker of Switters N 14 14 STATE

Notary Public in and for the County _ £ _ . . . **6** - .