

INCLINATION REPORT

OPERATOR MEWBOURNE OIL COMPANY ADDRESS P.O. BOX 5270, HOBBS, NEW MEXICO 88240

LEASE NAME FEDERAL E WELL NO. 6 FIELD

LOCATION LEA COUNTY, NEW MEXICO

DEPTH	ANGLE ENCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
500	$\frac{1}{4}$	2.2000	2.2000
837	$\frac{1}{2}$	2.9319	5.1319
1126	1	5.0575	10.1894
1230	1	1.8200	12.0094
1705	1	8.3125	20.3219
2207	$1\frac{1}{4}$	10.9436	31.2655
2703	$2\frac{1}{4}$	19.4928	50.7583
2733	$2\frac{1}{4}$	1.1790	51.9373
2983	2	8.7250	60.6623
3074	$1\ 3\frac{3}{4}$	2.7755	63.4378
3574	$1\frac{1}{2}$	13.1000	76.5378
4074	$1\frac{1}{2}$	13.1000	89.6378
4300	$1\frac{1}{4}$	4.9268	94.5646
4310	$1\frac{1}{2}$.2620	94.8266

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

Debbie Clark

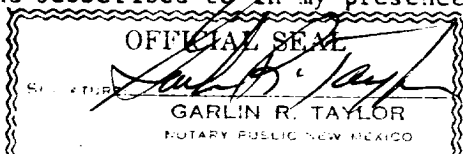
TITLE DEBBIE CLARK, OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DEBBIE CLARK 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.

Debbie Clark
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 11TH day of JULY, 1983



Notary Public in and for the State of New Mexico

RECEIVED

AUG 19 1983

**G.C.D.
HOBBS OF**

MY COMMISSION EXPIRES