


INCLINATION REPORT

OPERATOR SHELL OIL CO. **ADDRESS** Box 991, Houston, TEX 77001
LEASE NAME North Hobbs Unit 24-242 **WELL NO.** 24-242 **FIELD** _____
LOCATION Sec 24, T 18S, R 37S, 1300 FSL & 2600 FWL

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
496	3/4	6.4976	6.4976
984	1	8.5400	15.0376
1400	1	7.2800	22.3176
1600	1	3.5000	25.8176
2101	1 1/4	10.9218	36.7394
2600	1 1/4	10.8782	47.6176
3073	2 1/4	18.5889	66.2065
3227	2 1/4	6.7144	72.9209
3537	2	10.8190	83.7399
3943	2	14.1694	97.9093
3970	2	.9423	98.8516
4395	2	14.8325	113.6841

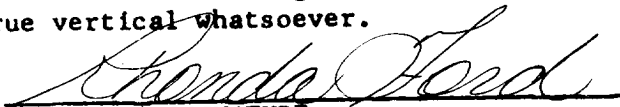
I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

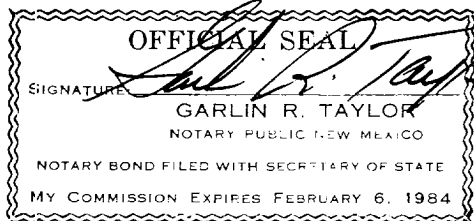

TITLE Rhonda Ford, Office Manager

AFFIDAVIT:

Before me, the undersigned authority, appeared Rhonda Ford
 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.


AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 29th day of July, 1980



SEAL

Notary Public in and for the County
 of Lea, State of New Mexico