

INCLINATION REPORT

OPERATOR SHELL OIL CO. ADDRESS BOX 991, HOUSTON, TX 77001
 LEASE NAME N.H.U. #33 WELL NO. 232 FIELD HOBBS (G/SA)
 LOCATION 1595' FSL, 1370 FWL, SEC. 33, T 185, R 37E UNIT LETTER K

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
496	1/2	15.1280	15.1280
832	1 3/4	10.2480	25.3760
1599	3/4	10.0477	35.4237
2096	3/4	6.5107	41.9344
2590	1 1/4	10.7692	52.7036
2714	1 3/4	3.7820	56.4856
3238	2 1/4	20.5932	77.0788
3812	1	10.0450	87.1238
4453	2	22.3709	109.4947

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

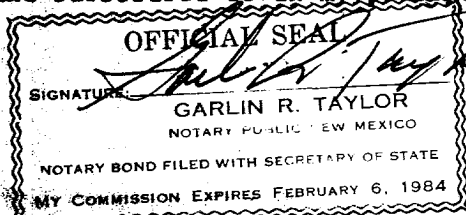
Denise Leake
 TITLE OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DENISE LEAKE
 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.

Denise Leake
 AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 17 day of JULY, 19 81



SEAL

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

RECEIVED

JUL 30 1981

OIL CONSERVATION DIV.