

INCLINATION REPORT

OPERATOR SHELL OIL CO. ADDRESS BOX 991, HOUSTON, TX 77001
 LEASE NAME N.H.U. 18 WELL NO. 242 FIELD HOBBS (G/SA)
 LOCATION UNIT LETTER N, 1200 FSL and 2600 FWL, SECTION 18, T-18-S, R-38-E

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
503	1/2	4.3761	4.3761
1009	3/4	6.6286	11.0047
1502	3/4	6.4583	17.4630
1600	2 1/2	4.2728	21.7358
2090	2	17.1010	38.8368
2615	2	18.3225	57.1593
3017	1 1/2	10.5324	67.6917
3510	2	17.2057	84.8974
4003	2	17.2057	102.1031
4200	1	3.4475	105.5506
4510	1	5.4250	110.9756

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

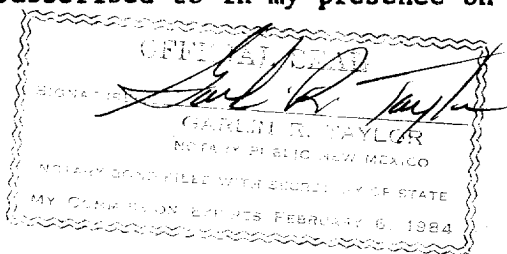
AFFIDAVIT:

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 19 day of JANUARY, 1981

SEAL



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