

INCLINATION REPORT

OPERATOR ESPERANZA ENERGY ADDRESS 17400 DALLAS PARKWAY DALLAS, TX
 LEASE NAME MARSHALL FEDERAL WELL NO. #2 FIELD _____
 LOCATION 23-18-32

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
423	1	7.4025	7.4025
924	1 1/4	10.9218	18.3243
1608	1 1/4	14.9112	33.2355
2103	1 1/2	12.9690	46.2045
2521	1 3/4	12.7490	58.9535
3029	1 1/4	11.0744	70.0279
3494	1 1/4	10.1370	80.1649
4293	1 1/4	3.5156	83.6805

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

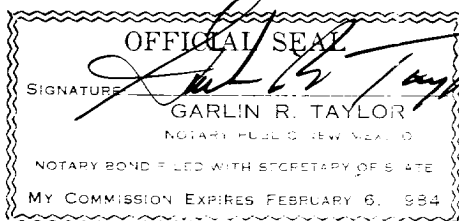
Denise Leake
 TITLE OFFICE MANAGER

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 5 day of JANUARY, 19 82



SEAL

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

RECEIVED

JUL 28 1982

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HOBBS OFFICE