

INCLINATION REPORT

OPERATOR TXO PRODUCTION COMPANY ADDRESS 900 WILCO BLDG., MIDLAND, TX 79701LEASE NAME HALFWAY STATE WELL NO. 11 FIELD LOCATION 16-20-32

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
265	$\frac{1}{4}$	1.1660	1.1660
499	$\frac{3}{4}$	3.0654	4.2314
903	$\frac{1}{2}$	3.5148	7.7462
1149	$1\frac{1}{2}$	6.4452	14.1914
1441	2	10.1908	24.3822
1691	$1\frac{1}{2}$	5.4500	29.8322
1939	2	8.6552	38.4874
2400	2	16.0889	54.5763
2700	1	5.2500	59.8263

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

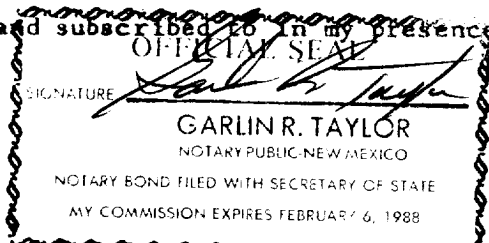
Debra Kelly
TITLE OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DEBRA KELLY 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.

Debra Kelly
AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 18th day of JUNE, 19 84



Notary Public in and for the County

RECEIVED

AUG 16 1984

O.F.B.

HOBBS OFFICE