

INCLINATION REPORT

OPERATOR: ARCO ADDRESS: P.O. BOX 1610, MIDLAND, TX 79702
 LEASE NAME: STATE "O" WELL NO: #3 FIELD:
 LOCATION: 1980/A + 50-1/W 32-20-37

Measured Depth	Angle of Inc.	Displacement Per 100 ft.	Accumulative Displacement
335	1.00	1.75	5.8625
357	0.50	0.87	6.0539
843	0.50	0.87	10.2821
1343	0.75	1.31	16.8321
1840	0.75	1.31	23.3428
2340	0.75	1.31	29.8928
3310	1.25	2.18	51.0388
3807	1.50	2.62	64.0602
3980	1.50	2.62	68.5928

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

Renee Hill
 TITLE: MARKETING SECRETARY

AFFIDAVIT:

BEFORE ME, THE UNDERSIGNED AUTHORITY, APPEARED RENEE HILL KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED HEREBELOW, WHO, ON MAKING DEPOSITION, UNDER OATH STATES THAT SHE IS ACTING FOR AND IN BEHALF OF THE OPERATOR OF THE WELL IDENTIFIED ABOVE, AND THAT TO THE BEST OF HER KNOWLEDGE AND BELIEF SUCH WELL WAS NOT INTENTIONALLY DEVIATED FROM THE TRUE VERTICAL WHATSOEVER.

Renee Hill
 AFFIANT'S SIGNATURE

SWORN AND SUBSCRIBED TO IN MY PRESENCE ON THIS THE 2ND DAY OF JUNE, 1986

Dana Wiest
 NOTARY PUBLIC IN AND FOR
 THE COUNTY OF MIDLAND,
 STATE OF TEXAS

My commission expires: 7/19/89

ORIGINAL FILES

Orig - CF
 Orig - Chevron 6-4-86
 xc - KWG

RECEIVED
AUG 28 1987
OCD
HOBBS OFFICE