DEVIATION TESTS

DEPTH	DEGREES	DEPTH	DEGREES
129	1/4	2477	3/4
250	1/2	3007	3/4
371	1/2	3533	3/4
504	3/4	4117	1/2
828	3/4	4335	3/4
1169	1/2	4858	3/4
1230	1/2	5386	1/2
1541	1/2	5944	3/4
1856	3/4	6553	1-1/2
2167	1	6857	1-3/4

AFFIDAVIT

This is to certify that to the best of my knowledge the above tabulation details the deviation tests taken on ARCO Oil and Gas Company, Division of Atlantic Richfield Company's Maddox WN Federal #1-E well, Basin Dakota Field, 1190' FSL & 790'FEL, Section 13-30N-13W, San Juan County, New Mexico.

April 10, 1986

D. E. Corzine

Operations Analyst

State of Texas) ss

County of Midland)

REGETTED

MAY 05 1986

on con. DIV.

Before me, the undersigned authority, on this day personally appeared, D. E. Corzine, known to me to be the Operations Analyst for ARCO Dil and Gas Company, Division of Atlantic Richfield Company, and to be the person whose name is subscribed to the above statement, who, being duly sworn on oath, states that he has knowledge of the facts stated herein, and that said statement is true and correct.

Subscribed and sworn to before me, a Notary Public in and for said County and State this 10th day of April , 1986.

19 commission expires:

Kathryn Mandeville

7- 33-89