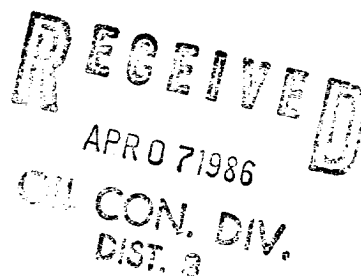


TABULATION OF DEVIATION TEST

BHP PETROLEUM (AMERICAS) INC.

Brannon Federal #2-E

<u>DEPTH</u>	<u>DEVIATION</u>
322	3/4°
705	3/4°
1047	3/4°
1358	3/4°
1670	1/2°
1905	0°
2448	1/2°
2976	0°
3412	3/4°
3999	1/2°
4496	3/4°
5241	1/2°
6372	1-1/2°
6600	1-3/4°



A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken in BHP Petroleum (Americas) Inc.'s _____

Brannon Federal #2-E located 1820' FSL & 1490' FWL of Section 29

T25N-R9W in San Juan County, New Mexico.

Signed

Paul C. Bertoglio
PETROLEUM ENGINEER

THE STATE OF WYOMING)

) SS.

COUNTY OF NATRONA)

BEFORE ME, the undersigned authority, on this day personally appeared _____

Paul C. Bertoglio known to me to be Petroleum Engineer
for BHP PETROLEUM (AMERICAS) INC. and to be the person whose name is
subscribed to the above statement, who, being by me 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 4th day of March, 1986.

Paul E. Belcher
Notary Public

My Commission Expires 7-18-88