

EXXON COMPANY, U.S.A.

POST OFFICE BOX 10488 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION
SOUTHERN DRILLING ORGANIZATION

H.W. THOMAS, Manager

M.F. BURCHARD, Operations Superintendent
K.S. ROSE, Operations Superintendent
M.O. WELBORN, Operations Superintendent
J.D. HOWELL, Engineering Manager

July 3, 1984

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON NEW MEXICO STATE "BP" NO. 3:

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
500	3/4
1,009	1/2
1,490	3/4
1,989	3 1/2
2,082	3 1/2
2,143	3
2,205	2 1/2
2,270	2
2,330	2
2,392	1 3/4
2,456	1 1/2
2,550	1 1/4
2,705	1 3/4
2,797	1 1/2
2,890	1 3/4
2,932	1
3,176	1
3,516	1 3/4
3,609	1 1/4
3,886	1 1/4
4,144	1 3/4
4,226	2
4,287	2
4,381	1 1/2
4,473	1 1/2
4,627	2
4,688	1 1/4
4,820	3/4
4,890	2
4,964	2
5,015	1 1/2
5,181	1 1/2
5,327	1 1/2
5,514	2
5,610	1 3/4
5,765	2 1/2

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
5,849	2 3/4
5,944	3
6,004	3
6,047	3
6,067	2 1/4
6,100	2 1/4
6,140	2 3/4
6,160	2 1/2
6,191	2 1/2
6,223	2 1/2
6,280	2 1/4
6,332	2 1/8
6,395	2 1/4
6,456	2
6,519	2
6,581	2
6,643	2
6,697	2 1/4
6,759	2 1/2
6,777	2
6,828	2
6,893	2
6,955	2 1/4
7,015	2 1/4
7,078	2 1/2
7,139	2 1/2
7,195	2 1/2
7,228	2 3/4
7,289	3
7,352	3
7,412	3
7,441	4
7,442	3 1/2
7,473	3 1/4
7,535	3 1/2
7,597	3 3/4
7,627	3 1/2
7,690	3 3/4
7,750	4
7,816	4 1/2
7,878	4 1/2
7,941	5
7,962	5 1/4
7,994	5 1/2
8,022	5 1/2
8,084	5 1/4
8,151	5 1/2
8,210	5 3/4
8,271	6 1/4

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
8,330	7
8,393	6 1/2
8,450	7
8,510	6 3/4
8,568	6 3/4
8,635	6 1/2
8,690	6
8,823	5
8,980	6 1/4

By: P.K. Mendenhall

SWORN TO and subscribed before me this 3rd day of July, 1984.

Linda S. Jones

Notary Public
Midland, Texas

My commission expires: 9 November 1985