

EXXON COMPANY, U.S.A.

POST OFFICE BOX 10488 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION
SOUTHERN DRILLING ORGANIZATION

F. W. THOMAS, Manager

W. F. BURCHARD, Operations Superintendent

K. S. ROSE, Operations Superintendent

M. C. WELBORN, Operations Superintendent

G. HOWELL, Engineering Manager

Jan. 17, 1984

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON NEW MEXICO "DK" STATE NO. 1 :

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
440	1
957	1/2
1482	1/4
1620	3/4
2131	1
2633	2
2788	3
2800	2 3/4
2912	2 1/2
3002	1 3/4
3095	1 3/4
3132	1 1/4
3320	1/2
3988	1/4
4062	4 1/4
4126	5 1/2
4189	7
4283	8 1/4
4345	9 1/2
4437	12
4532	14 1/4
4562	15
4656	15 1/2
4749	16 1/2
4914	15 1/4
4975	16 1/4
5070	17 1/4
5162	18 3/4
5227	18
5310	17 1/4
5403	17 1/2
5497	17 1/2
5620	17 3/4
5713	18
5775	18
5868	18
5989	17 3/4
6111	16 3/4
6222	16
6346	16

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
6500	15 3/4
6593	15 1/4
6716	15 1/4
6808	15
6933	15
7025	14 3/4
7172	15 1/4
7296	16 1/2
7400	16 1/2
7517	15 3/4
7609	15 3/4
7702	15 1/4
7794	15
7886	14 3/4
7977	16
8068	16
8172	16
8241	15 1/2
8391	14 3/4
8453	14 3/4
8515	14 3/4
8577	14 1/2
8638	14 1/4
8730	14 1/4
8824	14 1/4
8886	14 1/4
9009	13 3/4
9103	13 1/4
9197	13 1/4
9322	13
9445	12 3/4
9568	12 1/4

BY P. K. Mendenhall

SWORN TO and subscribed before me this 18th day of January, 1984

Linda S. Jones
 Notary Public
 Midland, Texas

My commission expires: 9 November 1985