

EXXON COMPANY, U.S.A.

POST OFFICE BOX 10488 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION
SOUTHERN DRILLING ORGANIZATION

J. W. THOMAS, Manager

A. F. BURCHARD, Operations Superintendent
B. ROSE, Operations Superintendent
M. D. WELBORN, Operations Superintendent
D. HOWELL, Engineering Manager

March 29, 1984

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON BOWERS "A" FEDERAL #38 :

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>	<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
407	1/2	2100	1/4
761	1 3/4	2342	1 1/4
898	2 3/4	2423	3/4
930	2 3/4	2568	3/4
1006	3	2724	1/4
1012	2 3/4	2911	0
1055	2 1/2	3147	0
1061	2	3345	0
1125	1 3/4	3626	1/2
1126	2 1/4	3874	0
1217	2	4246	1/4
1224	1 1/2	4515	1/2
1278	1 1/4	4779	3/4
1375	3/4	5029	1/2
1479	1 1/2	5498	1/4
1590	3/4	6488	1
1717	3/4	6985	1/2
1840	0		

BY P. K. Mendenhall

SWORN TO and subscribed before me this 30th day of MARCH, 1984

Linda S. Jones
Notary Public
Midland, Texas

My commission expires: 9 November 1985