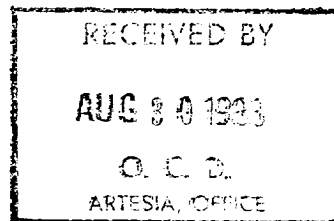


EXXON COMPANY, U.S.A.
POST OFFICE BOX 230 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION
MIDLAND DRILLING ORGANIZATION

H. G. DAVIDSON
DRILLING MANAGER



Jan. 18, 1983

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON YATES FEDERAL C #19 :

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>	<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
466	1 1/2	5500	1 3/4
625	1 3/4	5751	2
720	1	5800	1 1/2
1000	1 3/4	6063	1 3/4
1036	1 1/2	6283	1 3/4
1352	1 1/2	6660	1
1750	1 3/4	7088	1
2127	2	7588	2
2523	1 1/2	8024	2
2727	1 1/2	8553	1 3/4
2962	1	9052	2 1/2
3237	3/4	9500	2
3710	1	9984	1 1/2
4257	2	10603	1 3/4
4430	1 1/4	11170	1
4651	1 1/2	11394	1
4800	1	11650	1
5283	1 3/4		

BY Pamela Mendenhall

SWORN TO and subscribed before me this 18th day of January, 1983

Helen G. Wood
Notary Public
Midland, Texas

My commission expires: 7-6-85