

EXXON COMPANY, U.S.A.

POST OFFICE BOX 1600 • MIDLAND, TEXAS 79701

MIDCONTINENT PRODUCTION DIVISION
SOUTHWESTERN EXPLORATION DIVISIONW. R. WARDROP
DIVISION DRILLING MANAGER

June 25, 1974

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON OUR CITGO-FEDERAL NO. 1.

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>	<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
190'	1/2	6,900'	1-3/4
400'	1/4	7,390'	1-1/4
939'	1/2	7,746'	1-1/2
977'	1/2	8,430'	2
1,415'	1/2	8,490'	2
1,904'	3/4	8,959'	1-1/4
2,730'	1-1/4	9,272'	1-1/2
3,084'	3/4	9,454'	2
3,540'	1	10,025'	2-1/2
4,040'	3/4	10,270'	2-1/4
4,177'	3/4	10,670'	2-1/2
4,430'	1	11,341'	1-1/4
4,786'	1	11,850'	2
5,300'	2-1/4	12,100'	3
5,358'	1	12,200'	3
6,250'	1-1/2	12,670'	3-1/2
		12,860'	4-1/2
		13,154'	5

BY A. L. Clemmer
PRORATION SPECIALISTSWORN TO and subscribed before me this 26 day of June, 1974Mary E. Jerney
Notary Public
Midland, TexasMy commission expires: 6-1-75