

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79701

MIDCONTINENT PRODUCTION DIVISION

W. R. WARDROUP
DRILLING MANAGER

October 6, 1977

RECEIVED
DEC 14 1977
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON OUR LAGUNA GRANDE UNIT NO. 2.

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
172	1/2°
370	1/2°
476	1/4°
679	1/4°
980	1/4°
1,400	1°
1,614	1/4°
1,800	1/2°
2,067	1/2°
2,177	1/4°
2,469	1/4°
2,892	3/4°
3,051	3/4°
3,557	3/4°
4,030	3/4°
4,512	1°
4,919	3/4°
5,443	3/4°
5,972	3/4°
6,440	1-1/4°
6,547	1°
7,100	3/4°
7,600	1°
8,103	1°
8,395	1°
8,875	3/4°
9,385	1/4°
9,843	3/4°
10,347	1/4°
10,770	3/4°
10,945	1/4°
11,370	1-1/4°
11,828	1-1/2°
12,178	1-1/2°
12,360	1-1/2°
12,862	1-1/2°
13,556	2°
13,760	2°