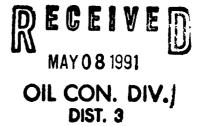


May 2, 1991

NEW MEXICO OIL CONSERVATION DIVISION 1000 RIO BRAZOS ROAD AZTEC, NM 87410



Gentlemen:

Subject: FC STATE COM #4 SEC. 36-31N-9W

SAN JUAN CO., NM

The deviation surveys listed below were taken on the above referenced well:

DEVIATION	FOOTAGE
1°	94 '
1/2°	213
10	485 <b>'</b>
1 1/2 <sup>o</sup>	730 <b>'</b>
10-7	978
1 3/40	1224 *
1 3/4 <sup>o</sup>	1473'
10	1732 <b>'</b>
10	2004 *
10	3006 <b>*</b>

DEANA R. REA

MESA OPERATING LIMITED PARTNERSHIP

STATE OF TEXAS )
COUNTY OF POTTER )

SUBSCRIBED TO BEFORE ME A NOTARY PUBLIC THIS

DAY OF MAY, 199

NOTARY PUBLIC