



KEN REYNOLDS--PRESIDENT
ARNIE NEWKIRK--VICE-PRESIDENT

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

July 09, 1990

Chi Operating, Inc.
P.O. Box 1799
Midland, Texas 79702

ATT: David Harrison

REF: Oxy State #1

Gentlemen:

The following is a Deviation survey on the above referenced well
located in Eddy County, New Mexico.

318' - 1 1/4°	1594' - 3/4°	3155' - 2°
350' - 1 1/4°	1920' - 3/4°	3584' - 1°
642' - 1/4°	2230' - 3/4°	4046' - 1°
1130' - 3/4°	2693' - 1°	4162' - 1 1/4° TD

Sincerely,

Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 09th day of July 1990
by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC