



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

RECEIVED

May 25, 1990

OCT -4 '90

Elk Oil Company, Inc.
P.O. Box 310
Roswell, N.M. 88202

C.C. D.
SANTA FE

REF: Luce State Comm #1

Gentlemen:

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

452' - 1/4°	2898' - 3/4°	5580' - 1/2°
944' - 3/4°	3386' - 3/4°	6070' - 3/4°
1011' - 3/4°	3837' - 3/4°	6101' - 3/4°
1459' - 3/4°	4313' - 3/4°	6342' - 1°
1924' - 1°	4604' - 1/4°	6450' - 1° TD
2407' - 3/4°	5085' - 1/2°	

Sincerely,

Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 25th day of May 1990 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC