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

APR 5'90

O, Ç, D.

ARTESIA, OFFICE

March 31,1990

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

REF: Jan State #1

Gentlemen:

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

- 482' 1/2° 861' - 3/4° 1030' - 3/4° 1490' - 1° 1982' - 1 1/4° 2035' - 1°
- 2500' 3/4° 2961' - 3/4° 3457' - 3/4° 3950' - 1° 4440' - 1° 4783' - 1°

5023' - 1° 5504' - 1 1/4° 5996' - 1 1/4° 6081' - 1 1/4° 6406' - 1 3/4° TD

There

Arnold Newkirk Vice-President

STATE OF NEW MEXICO) ) COUNTY OF CHAVES )

The foregoing was acknowledged before me this 31st day of March 1990 by Arnold Newkirk.

NOTARY PUBLIC

October 07,1992

MY COMMISSION EXPIRES

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