NEK) DRILLING CO., INC. - DIL WELL DRILLING CONTRACTORS

P. D. BOX 1498 ROSWELL, NEW MEXICO 88201 TELEPHONES: ARTESIA 505/746-6757 ROSWELL 505/623-5070

April 4, 1985

Bill Kern 3005 N. Big Spring St. Midland, Texas 79705

Ref: Archer #1

Gentlemen:

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

$452' - 1/4^{\circ}$ $963' - 1/2^{\circ}$ $1454' - 1/2^{\circ}$ $1748' - 3/4^{\circ}$ $1800' - 1^{\circ}$	$2291' - 3/4^{\circ}$ $2750' - 3/4^{\circ}$ $3237' - 3/4^{\circ}$ $3729' - 3/4^{\circ}$ $3984' - 3/4^{\circ}$
1000 1	$4350' - 3/4^{\circ}$ T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

COUNTY OF CHAVES) The foregoing was acknowledged before me this 4^{TH} day of <u>APRIL</u> 1985 by Arnold Newkirk.

MY COMMISSION EXPIRES:

STATE OF NEW MEXICO)

Michelle Betancon

5-4-87

APR 18 1985

RECEIVED