

July 15, 1982

C.W. Stumhoffer 1007 Ridglea Bank Bldg. Ft Worth, Texas 76110

Re: Shipman #1

Gentlemen:

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

| 453' -<br>933' -<br>1177' -<br>1454' -<br>1945' - | $- \frac{1}{2}^{\circ}$<br>- $\frac{1}{2}^{\circ}$<br>- $\frac{3}{4}^{\circ}$ | 2445' - 2 $1/2^{\circ}$<br>2707' - 1 $3/4^{\circ}$<br>2997' - 1 $3/4^{\circ}$<br>3212' - 1 $1/4^{\circ}$<br>3658' - 1° T.D. |
|---|---|---|
| 1.713   | 5/1   | 0000 1 1000   |

Yours Very truly,

WEK DRILLING CO.

Arnold Newkirk

STATE OF NEW MEXICO ) ) COUNTY OF CHAVES )

The foregoing was acknowledged before me this \_\_\_\_\_\_ day July\_\_\_\_\_, 1982 by Arnold Newkirk. mmission Expires: Motary Public of July

My Commission Expires:

april 10, 1984