

July 17, 1990

Heyco, Inc. P.O. Box 1933 Roswell, N.M. 88202

REF: Taylor Deep "12" Fed #5

Gentlemen:

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

310' - 1/2° 720' - 3/4° 1223' - 3/4° 1727' - 3/40 2167' - 0' 2368' - 1/2° 2863' - 3/4° 3363' - 3/4° 3867' - 1/2°

4367' -3/40 4867' -1/20 5047' - 1º 5542' - 1 1/2° 6044' - 2° 6542' - 3° 6670' - 3° 6796' - 4°

6890' - 4° 7140' - 4° 7455' - 4° 7549' - 3 1/2° 7862' -2 3/4° 8332' - 3 1/2° 8835' - 1 1/4° 8902' - 1° TD

Sincerely.

Arnold Newkirk Vice-President

STATE OF NEW MEXICO) )

COUNTY OF CHAVES )

The foregoing was acknowledged before me this 17th day of July 1990 by Arnold Newkirk.

MY COMMISSION EXPIRES

Ø,

NOTARY PUBLIC

October 07,1992