



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

July 31, 1989

RECEIVED

AUG 07 '89

O. C. D.
ARTESIA, OFFICE

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

REF: Taylor Deep 12 Fed #2

Gentlemen:

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

| | | |
|----------------|----------------|-------------------|
| 348' - 1/2° | 6163' - 3° | 7688' - 3° |
| 832' - 1° | 6275' - 2° | 7750' - 3° |
| 1357' - 3/4° | 6462' - 2 3/4° | 7877' - 2 3/4° |
| 1852' - 3/4° | 6931' - 2° | 8001' - 2 1/2° |
| 2345' - 1° | 7215' - 5° | 8126' - 2 1/4° |
| 2671' - 1 1/2° | 7246' - 5° | 8243' - 2° |
| 3130' - 1 1/4° | 7278' - 4° | 8755' - 3/4° |
| 3626' - 3/4° | 7341' - 5° | 8930' - 1 1/4° TD |
| 4033' - 1° | 7372' - 5° | |
| 4574' - 1° | 7474' - 3° | |
| 5068' - 1 1/4° | 7436' - 4 1/2° | |
| 5436' - 1 1/4° | 7467' - 2 3/4° | |
| 5560' - 1 1/4° | 7499' - 4 1/4° | |
| 5836' - 1 1/4° | 7594' - 3 3/4° | |

Sincerely,

Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing was acknowledged before me this Thirty First day of July 1989 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

NOTARY PUBLIC