



WINTON S. NORTHCOTT - ROSWELL
KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO
TELEPHONES: ARTESIA 748-2981
ROSWELL 622-4992

November 8, 1977

Depco, Inc.
800 Central
Odessa, Texas 79761

Re: R & S State A-1

Gentlemen:

The following is a Deviation Survey of the above well:

400' - $1\frac{1}{2}^{\circ}$
863' - $3\frac{3}{4}^{\circ}$
1354' - $3\frac{3}{4}^{\circ}$
1593' - 1°
1900' - $3\frac{3}{4}^{\circ}$
2349' - 1°
2843' - 1°
3302' - $1\frac{1}{4}^{\circ}$
3371' - $1\frac{1}{4}^{\circ}$
3824' - 1°
4300' - $1\frac{1}{2}^{\circ}$
4754' - $1\frac{1}{2}^{\circ}$

5190' - $3\frac{3}{4}^{\circ}$
5607' - 1°
5814' - $1\frac{1}{2}^{\circ}$
6208' - 2°
6375' - 1°
6831' - $1\frac{1}{4}^{\circ}$
7293' - $3\frac{3}{4}^{\circ}$
7787' - $3\frac{3}{4}^{\circ}$
7997' - 1°
8377' - $3\frac{3}{4}^{\circ}$
8867' - 1°
8900' - 1° TD

RECEIVED

JAN 12 1978

O. C. C.
ARTESIA, OFFICE

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

8th The foregoing was acknowledged before me this
day of November, 1977 by Arnold Newkirk.

My Commission Expires:

April 9, 1980

Glinda Bea Newton
Notary Public