ARTESIA FISHING TOOL COMPANY

P. O. BOX XX PHONE (505) 746-6551
470
ARTESIA, NEW MEXICO 88210

September 21, 1984

Yates Drilling Company
207 South Fourth Street
Artesia, NM 88210

Re: Doyal #2
500' FSL & 660' FEL
Sec. 27, T12S, R31E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
410'	1/4°
907'	1 1/4°
1524'	1°
2020'	3/4°
2517'	1/4°
3100'	1/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO)
COUNTY OF EDDY)

The foregoing was acknowledged before me this 21st day of September, 1984.

OFFICIAL SEAL
Signature: Regina L. Garner
REGINIA L. GARNER
NOTARY PUBLIC - NEW MEXICO
NOTARY BOND FILED WITH SECRETARY OF STATE
My Commission Expires Oct. 15, 1984