



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

May 18, 1995

Read & Stevens, Inc.
P.O. Box 1518
Roswell, N.M. 88202-1518

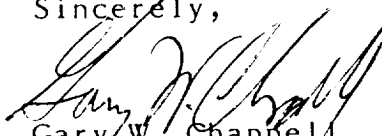
RE: Nix Federal #4

Gentlemen:

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

142' - 1/4	2015' - 2 3/4	2473' - 2 3/4	3652' - 1/4
402' - 1/4	2107' - 3	2530' - 3	4142' - 1/2
887' - 1 1/4	2199' - 2 3/4	2721' - 2 1/2	5126' - 1 1/2
1375' - 1	2292' - 2 3/4	2844' - 1 3/4	5492' - 1 1/4
1863' - 2 1/4	2382' - 2 3/4	3154' - 1 3/4	5952' - 1
			6090' - 1


Sincerely,


Gary W. Chappell
Contracts Manager

The foregoing was acknowledged before me this 18th day of May, 1995 by Gary W. Chappell.

My Commission Expires

October 13, 1996


Notary Public