



**DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS**

**KEN REYNOLDS—PRESIDENT**

**GARY W. CHAPPELL—VICE PRESIDENT**

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498  
505/623-5070 ROSWELL, NM  
505/746-2719 ARTESIA, NM

October 20, 1995

Nearburg Producing Company  
419 W. Cain  
Hobbs, N.M. 88240

RE: Quail Ridge "3" Federal #1

*Unit B 660/W & 1980/E  
3-20s-34e  
30-025-32475*

Gentlemen:

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

504' - 1/2°	2316' - 1 3/4°	4371' - 1 1/2°	6359' - 1 1/4°
999' - 1 1/2°	2825' - 2 1/4°	4604' - 2°	6855' - 1 1/4°
1155' - 1 3/4°	3323' - 2°	4858' - 1 1/4°	7331' - 1 1/4°
1304' - 1 3/4°	3568' - 1 3/4°	5357' - 1°	7863' - 1 1/2°
1520' - 1 1/4°	4040' - 2°	5852' - 1/2°	8326' - 1 1/2°
			8400' - 1 1/2°

Sincerely,

Gary W. Chappell  
Contracts Manager

STATE OF NEW MEXICO )  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 20th day of October 1995 by Gary W. Chappell.

MY COMMISSION EXPIRES

October 07, 1996

NOTARY PUBLIC