

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

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

October 6, 1999

Concho Resources, Inc. 110 W. Louisiana, Suite 410 Midland, Texas 79701

RE:

Tomcat "17" Federal #1

Sec. 17, T-23-S, R-32-E Lea County, New Mexico

Unit P 660/s 4660/E

30-025-34690

Gentlemen:

The following is a Deviation Survey on the referenced well:

		4,522' - 2°		
645'- 1/2°	3,029' - 1/2°	4,763' - 1 1/4°	7,112' - 1°	8,8 00' - 1°
1,128' - 1°	3,460' - 1/4°	5,249' - 1/2°	7,585' - 3/4°	
	3,942' - 1/2°		7,827' - 3/4°	
	4,249' - 1°		8,301' - 1°	

Sincerely,

Gary W. Chappell Contracts Manager

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing was acknowledged before me this 6th day of October 1999 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000

NOTARY PUBLIC