



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

June 9, 2000

Concho Resources Inc.
110 W Louisiana, Ste 410
Midland, TX 79701

CONFIDENTIAL

RE: Inclination Report
Tomcat 16 State #7
Sec 16; T-23-S; R-32-E

*Unit K
1980/54 1980/W*

30-025-34923

Gentlemen:

The following is an inclination survey on the above referenced well located in Lea County, New Mexico:

412' - 0.25	4371' - 1.25	6247' - 1.00
641' - 1.75	4619' - 1.25	6744' - 1.75
1139' - 1.75	5129' - 4.25	6992' - 0.25
1606' - 1.50	5191' - 4.00	7458' - 0.50
2137' - 1.50	5253' - 3.50	7855' - 0.75
2633' - 0.75	5316' - 3.00	8295' - 0.50
3161' - 0.75	5409' - 2.75	8795' - 0.75
3657' - 1.00	5502' - 1.50	8925' - 1.25
4154' - 1.25	5782' - 0.50	

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

Rebecca A. Edwards acknowledged the foregoing before me this 9th day of June 2000.

MY COMMISSION EXPIRES:

Treva Forrester

NOTARY PUBLIC

