



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

February 27, 2001

Yates Petroleum Corporation
105 S. 4th St.
Artesia, NM 88210

Re: Deviation Report
Rumble AXM State #1
Sec. 28, T-18-2, R-25-E

Gentlemen:

The following is a deviation survey on the above-referenced well located in Chaves County, New Mexico.

445' - 0.75	4989' - 0.75
875' - 1.25	5339' - 0.25
1239' - 1.25	5817' - 0.75
1708' - 1.00	6316' - 1.00
2185' - 1.00	6805' - 0.50
2663' - 1.00	7283' - 0.75
3140' - 1.00	7761' - 1.00
3619' - 1.25	8237' - 1.00
3777' - 1.00	8712' - 0.75
4037' - 0.50	9000' - 1.00
4512' - 0.25	

Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 27th day of February, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC