



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

December 8, 2000

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

Re: Deviation Report
Vada AVJ State #1

Unit L - 3.105 - 34e
30-025-01813

Gentlemen:

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

11250' - 2.50	11463' - 6.50
11281' - 3.25	11495' - 6.00
11305' - 7.00	11578' - 5.25
11356' - 7.75	11735' - 5.00
11368' - 7.75	11313' - 4.75
11430' - 6.75	12108' - 2.75

Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 8th day of December, 2000 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC