



PATTERSON DRILLING COMPANY LP
A LIMITED PARTNERSHIP
410 North Loraine Street • Midland, Texas 79701
(915) 682-9401 • Fax (915) 682-1565

March 23, 2001

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

Re: Deviation Report
Big Bear ATN #2
Sec. 29, T-15-S, R-35-E

L - 1675/3 & 660/W
30-025-35261

Gentlemen:

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

1305' - 0.75	4934' - 2.50	9498' - 1.50
1802' - 0.50	5421' - 1.75	9982' - 1.50
2303' - 0.50	5970' - 1.75	10504' - 0.50
2785' - 0.50	6430' - 2.25	11035' - 1.00
3108' - 0.50	6648' - 2.00	11482' - 1.50
3161' - 1.50	6866' - 1.50	12272' - 3.25
3386' - 1.50	7057' - 1.50	12405' - 3.00
3635' - 1.50	7557' - 0.75	12448' - 3.50
3716' - 0.50	8101' - 1.25	12620' - 3.00
4134' - 0.50	8592' - 0.75	12768' - 2.50
4395' - 0.50	8973' - 0.75	13350' - 3.75

Sincerely,

Treva Forrester

Treva Forrester

STATE OF TEXAS)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 23rd day of March, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

Denise G. A.
NOTARY PUBLIC

