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

May 1, 2000

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

Re: Deviation Report
East Sand Springs Unit #2

Unit N 24-11S-34E
660/S & 1700/W
30-025-34862

Gentlemen:

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

206' – 0.25	4696' – 1.25	9650' – 1.00	13196' – 1.50
428' – 0.50	5170' – 0.75	10120' – 1.50	
900' – 0.50	5483' – 1.00	10306' – 1.50	
1398' – 1.00	5957' – 0.50	10806' – 1.50	
1874' – 1.25	6432' – 0.50	11035' – 1.50	
2345' – 0.75	6902' – 1.00	11523' – 1.00	
2816' – 1.00	7374' – 0.75	11774 – 1.50	
2926' – 1.00	7753' – 1.00	12245' – 1.00	
3380' – 1.25	8213' – 0.00	12530' – 1.25	
3862' – 1.50	8706' – 1.00	13000' – 1.50	
4220' – 1.75	9236' – 1.00	13086' – 1.50	

Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 1st day of May, 2000 by Treva Forrester.

MY COMMISSION EXPIRES:

Rebecca Edwards
NOTARY PUBLIC

REBECCA EDWARDS
Notary Public
STATE OF TEXAS
My Comm. Exp. 07/24/2003