



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701
(915) 682-9401 • Fax (915) 682-1565

May 14, 2001

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

Re: Deviation Report
Hastie AXH Federal #1
Sec. 17, T-17-S, R-28-E

Gentlemen:

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

203' - 0.50	4506' - 1.75	7718' - 1.50
442' - 0.75	4983' - 1.50	8171' - 2.00
911' - 0.50	5460' - 2.00	8648' - 2.50
1385' - 0.50	5650' - 1.75	8903' - 1.75
1862' - 0.50	5840' - 1.75	9219' - 1.25
2105' - 1.00	6032' - 1.75	9474' - 0.75
2597' - 0.50	6350' - 2.00	9920' - 1.50
3075' - 1.00	6667' - 1.75	10230' - 1.25
3551' - 1.00	7144' - 0.75	
4029' - 1.25	7622' - 2.00	

Sincerely,

Treva Forrester

Treva Forrester



STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 14th day of May, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

Denise Beck
NOTARY PUBLIC

