

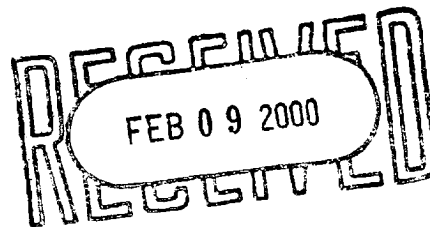
PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 N. Lorraine Street

Midland, Texas 79701

(915) 682-9401



February 8, 2000

Yates Petroleum Corporation

105 S. 4th St.

Artesia, NM 88210

Re: Deviation Report
East Sand Springs Unit #1

L - 5 - 115 - 350
1000' N & 660' W
30-025-34790

Gentlemen:

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

381' - 0.75	4681' - 0.50	9257' - 0.75
843' - 0.75	5174' - 0.50	9753' - 1.00
1356' - 0.25	5701' - 0.50	10250' - 1.25
1859' - 0.25	6227' - 1.00	10692' - 1.25
2340' - 0.25	6724' - 1.00	10876' - 0.75
2836' - 1.00	7227' - 1.00	11350' - 1.00
3546' - 1.50	7696' - 1.25	11821' - 0.75
3884' - 0.50	8224' - 1.00	12400' - 1.00
4199' - 0.75	8758' - 1.00	

Sincerely,

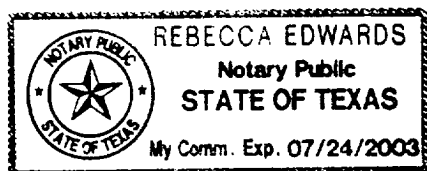
Treva Forrester

STATE OF TEXAS)

COUNTY OF MIDLAND)

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

MY COMMISSION EXPIRES:



Rebecca Edwards
NOTARY PUBLIC

KZ