



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

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

June 6, 2001

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

Re: Deviation Report
Tumbledink AVK St Com #2
Sec. 16, T-18-S, R-25-E

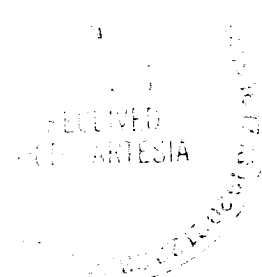
Gentlemen:

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

174' – 1.00	4518' – 1.50
400' – 1.00	4996' – 1.00
630' – 0.75	5388' – 1.00
1076' – 1.25	5866' – 0.25
1298' – 1.50	6343' – 1.00
1621' – 1.25	6884' – 1.50
2098' – 1.25	7357' – 1.75
2608' – 1.00	7836' – 1.75
3055' – 1.00	8152' – 1.50
3564' – 0.75	8630' – 4.25
4042' – 1.00	8930' – 4.50

Sincerely,

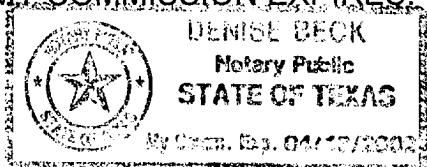
Treva Forrester



STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 6th day of June, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:



NOTARY PUBLIC