



PATTERSON DRILLING COMPANY LP
A LIMITED PARTNERSHIP

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

June 29, 2000

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

RE: Inclination Report
Tumbledink AVK State Com #1
Sec 16; T-18-S; R-25-E

Gentlemen:

The following is an inclination survey on the above referenced well located in Eddy County, New Mexico:

390' – 1.00	4267' – 0.75
814' – 0.75	4745' – 1.00
1255' – 1.50	5223' – 0.75
1389' – 1.00	5701' – 0.50
1849' – 1.00	6178' – 1.00
2327' – 1.00	6488' – 0.50
2804' – 0.75	6908' – 0.50
3281' – 1.50	7383' – 1.50
3440' – 1.00	7636' – 1.00
3693' – 0.75	8136' – 1.25
3948' – 1.00	8467' – 1.50
	8800' – 3.00

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

Rebecca A. Edwards acknowledged the foregoing before me this 29th day of June 2000.

MY COMMISSION EXPIRES:

Treva Forrester

NOTARY PUBLIC

