



Patterson Drilling Company

410 N. Loraine Street — (915) 682-9401
Midland, Texas 79701

RECEIVED DEC 30 1999

December 28, 1999

Matador Petroleum Corporation
Drilling Department
8340 Meadow Rd, Ste 158
Dallas, TX 75231-3751

RE: Inclination Report
Laguna Deep Unit Fed #5
Sec 35; T-19-S; R-33-E

Gentlemen:

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

445' - 0.50	5701' - 1.00	9191' - 1.00
840' - 0.25	6201' - 0.50	9443' - 0.50
1323' - 0.75	6701' - 1.00	9943' - 0.50
1823' - 0.75	7201' - 1.00	10487' - 0.50
2303' - 1.00	7691' - 1.00	10969' - 1.00
2778' - 1.25	8041' - 0.50	11195' - 1.25
3252' - 2.50	8322' - 1.00	11657' - 0.50
3536' - 1.00	8568' - 1.50	12010' - 0.50
4011' - 1.00	8693' - 2.00	12152' - 0.50
4483' - 1.00	8818' - 0.50	12407' - 0.75
4947' - 1.50	8831' - 2.25	12907' - 0.50
5224' - 1.00	9005' - 1.50	

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

Rebecca A. Edwards acknowledged the foregoing before me this 28th day of December 1999.

MY COMMISSION EXPIRES: 2/18/2003

Pam A. Corbett
NOTARY PUBLIC

