



Patterson Drilling Company

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

December 28, 1999

Murchison Oil & Gas, Inc.
1445 Ross Ave, LB #152
Dallas, TX 75202-2833

RE: Inclination Report
Maralo Fed #3
Sec 22; T-17-S; R-27-E

Gentlemen:

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

239' - 0.75	4816' - 0.50
647' - 0.50	5316' - 0.75
890' - 0.75	5645' - 1.00
1140' - 1.00	6043' - 0.75
1387' - 1.00	6540' - 0.75
1821' - 0.25	7021' - 1.00
2062' - 0.50	7520' - 1.00
2556' - 0.25	8020' - 1.00
3032' - 0.75	8275' - 1.50
3505' - 0.50	8756' - 1.50
3980' - 0.25	9262' - 1.75
4480' - 0.25	

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

