



Patterson Drilling Company

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

July 22, 1999

Kerr-McGee Corporation
Drilling Department
P O Box 2880
Dallas, TX 75221-2880

RE: Inclination Report
Lowe State No. 5
Sec 36; T-21-S; R-23-E

Gentlemen:

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

1412' - 1.50	4068' - 1.75	6115' - 1.75
1884' - 1.00	4226' - 1.25	6362' - 1.25
2379' - 2.50	4475' - 2.00	6613' - 1.75
2630' - 3.50	4719' - 2.25	6859' - 1.75
2726' - 2.00	4872' - 2.75	7140' - 1.25
2817' - 2.00	4962' - 2.50	7264' - 1.25
2912' - 1.75	5090' - 2.75	7503' - 1.00
3037' - 1.25	5184' - 2.75	7722' - 1.50
3164' - 1.75	5308' - 2.25	7971' - 2.25
3322' - 0.75	5462' - 2.00	8056' - 1.75
3570' - 1.75	5618' - 1.50	8187' - 2.25
3819' - 1.25	5868' - 0.75	8585' - 1.75

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 22nd day of July, 1999 by Rebecca A. Edwards.

MY COMMISSION EXPIRES:

Treva Forrester

NOTARY PUBLIC

