



Patterson Drilling Company

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

October 15, 1999

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

RE: Inclination Report *ATE*
Carper McAlaster ~~AD~~ State #1
Sec 25; T-11-S; R-34-E

Gentlemen:

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

5589' - 1.50	9035' - 1.50
5628' - 2.75	9534' - 0.75
5878' - 2.75	10030' - 0.50
6330' - 1.25	10512' - 0.75
6800' - 1.00	11012' - 0.25
7293' - 0.75	11531' - 0.75
7516' - 0.75	12020' - 0.75
7991' - 0.50	12350' - 0.75
8486' - 1.00	

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 15th day of October, 1999 by Rebecca A. Edwards.

MY COMMISSION EXPIRES:

Treva Forrester

NOTARY PUBLIC

