

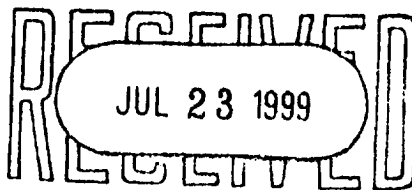


Patterson Drilling Company

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

July 22, 1999

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



RE: Inclination Report
Shell Lusk ANB Com #2
Sec 11; T-16-S; R-35-E

Unit E
1950 W & 350 W
30-025-34631

Gentlemen:

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

367' - 0.25	6126' - 0.75
756' - 0.50	6539' - 1.00
1213' - 0.50	7332' - 1.00
1656' - 0.25	7774' - 0.50
2120' - 0.50	8218' - 0.50
2551' - 1.00	8661' - 0.50
3014' - 0.75	9099' - 0.75
3476' - 1.00	9528' - 0.75
3814' - 1.25	9957' - 0.75
4133' - 1.00	10386' - 0.50
4450' - 1.50	10851' - 1.00
4705' - 1.75	11310' - 1.75
5177' - 1.50	11420' - 1.75
5714' - 1.50	

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

