



Patterson Drilling Company

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

September 16, 1998

Mr. Dave Talbott
Apache Corporation
2000 Post Oak Blvd, Ste 100
Houston, TX 77056

RE: Inclination Report
NEDU #414
Sec 10; T-21-S; R-37-E

Unit J

2499/S & 2470/E
30-025-34435

Gentlemen:

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

273' - 0.50	2879' - 0.75
637' - 0.50	3377' - 0.25
961' - 1.00	3874' - 0.25
1277' - 1.50	4342' - 0.75
1586' - 1.25	4811' - 0.25
1862' - 1.25	5308' - 0.50
2170' - 2.25	5807' - 1.25
2293' - 1.75	6342' - 1.25
2569' - 1.00	6850' - 1.75

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 16th day of September, 1998 by Rebecca A. Edwards.

MY COMMISSION EXPIRES:

Treva Forrester
NOTARY PUBLIC

