



Patterson Drilling Company

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

October 13, 1999

Mr. Dennis Bickford
Apache Corporation
2000 Post Oak Blvd.
Houston, TX 77056

Re: Deviation Report
NEDU #833

Unit E 2506/W & 1256/W

23-215-37e

Gentlemen:

30-025-34658

The following is a deviation survey on the above-referenced well located in Lea County, New Mexico.

306' - 0.50	3010' - 0.50
609' - 0.25	3508' - 0.75
905' - 0.75	3998' - 1.00
1235' - 0.50	4486' - 1.00
1472' - 0.75	4981' - 1.50
1717' - 1.00	5472' - 1.00
1962' - 0.75	5707' - 1.00
2207' - 0.75	6207' - 0.75
2425' - 0.50	6613' - 1.00
2764' - 0.75	6795' - 1.25

Sincerely,

Treva Forrester

Treva Forrester

STATE OF TEXAS)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 13th day of October, 1999 by Treva Forrester.

MY COMMISSION EXPIRES:

Rebecca Edwards
NOTARY PUBLIC

