

PATTERSON-UTI DRILLING COMPANY

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701 Phone 915-682-9401 • Fax 915-682-1565

July 10, 2001

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

Re:

Deviation Report

Sec. 2, T-21-S, R-37-E

1209/5 9 1463/W

30-025-35404

Gentlemen:

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

222' – 0.25	3089' - 0.75
462' - 0.50	3588' 0.50
705' – 0.25	4080' - 1.00
955' 0.75	4575' – 1.00
1358' – 1.00	5074' - 0.75
1598' – 0.25	5573' - 0.75
1846' – 0.25	6074' - 0.25
2094' – 0.75	6572' - 0.25
2341' – 0.75	6950' - 1.00
2590' - 0.75	

Sincerely,

Treva Forrester

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing was acknowledged before me this 10th day of July, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

DENISE BECK
Notary Public
STATE OF TEXAS

NOTARY PUBLIC