



Patterson Drilling Company

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

September 28, 1999

Capataz Operating, Inc.
P. O. Box 10549
Midland, Texas 79702

Re: Deviation Report
Pall Mall #1

Unit A, 14-20S-38E 660N & E

Gentlemen:

30-025-34634

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

309' - 0.25	4004' - 0.75
756' - 0.50	4473' - 0.75
1251' - 0.50	4913' - 0.75
1630' - 1.25	5361' - 0.75
2088' - 1.00	5851' - 0.50
2370' - 0.50	5990' - 0.50
2652' - 1.00	6332' - 0.75
2869' - 0.75	6771' - 0.75
3154' - 0.75	7208' - 0.75
3560' - 1.00	7616' - 0.75
	7800' - 1.25

Sincerely,

Treva Forrester

Treva Forrester

STATE OF TEXAS)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 28th day of September, 1999 by Treva Forrester.

Rebecca Edwards
NOTARY PUBLIC

