



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

November 15, 2000

Trilogy Operating
P. O. Box 7606
Midland, Texas 79708

Re: Deviation Report
Howser #2

Unit 8 660/S & 2310/E
1-205-38e
30-025-35195

Gentlemen:

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

320' - 0.25	3050' - 0.75	6123' - 0.50
622' - 0.25	3300' - 0.25	6376' - 0.25
900' - 0.50	3800' - 0.50	6845' - 0.50
1182' - 0.75	4243' - 0.25	7319' - 1.25
1431' - 0.75	4712' - 0.25	7476' - 1.75
1588' - 0.75	5210' - 1.25	7601' - 2.25
1826' - 0.25	5431' - 1.00	
2300' - 1.00	5619' - 1.25	
2799' - 1.00	5902' - 1.25	

Sincerely,

Treva Forrester

STATE OF TEXAS)

COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 15th day of November, 2000 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC

NOTARY PUBLIC
STATE OF TEXAS
COMMISSION EXPIRES
11/15/2001

Kr