



Gatterson Drilling Company

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

January 9, 1998

Marathon Oil Company
Box 552
Midland, Texas 79702

Re: Deviation Report
Hansen State #8

Unit N 16-20s-37e
1650/N & 1990/E

30-025-34203

Gentlemen:

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

324' - 1 1/2°
879' - 5 °
942' - 4 3/4°
1,004' - 4 1/4°
1,067' - 4 °
1,140' - 3 °
1,282' - 2 1/2°
1,657' - 3/4°
2,126' - 1 1/2°
2,530' - 3/4°
3,010' - 1 3/4°
3,261' - 1 3/4°
3,574' - 2 °

3,883' - 1 1/2°
4,228' - 2 °
4,671' - 3 °
4,758' - 3 °
4,850' - 3 °
4,954' - 3 °
5,163' - 2 °
5,352' - 2 °
5,668' - 1 1/2°
5,951' - 1/4°
6,392' - 1 1/2°
6,860' - 1 1/4°
7,403' - 1 3/4°

Sincerely,

Treva Forrester

Treva Forrester
Agent

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 12th day of January, 1998 by Treva Forrester.

MY COMMISSION EXPIRES:

Rebecca Edwards
NOTARY PUBLIC

