



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

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

July 13, 2000

Ocean Energy Resources, Inc.
4305 N. Garfield, Ste. 200A
Midland, TX 79705

Re: Deviation Report
Shugart Fed 21-1

Gentlemen:

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

442' - 0.50	4000' - 0.75	8107' - 0.75
624' - 0.25	4453' - 0.50	8583' - 1.00
1021' - 0.25	4927' - 0.75	9057' - 3.00
1401' - 0.50	5403' - 1.00	9342' - 1.25
1845' - 1.25	5883' - 1.25	9725' - 2.00
2225' - 0.75	6108' - 0.75	10106' - 1.25
2639' - 0.75	6487' - 1.50	10583' - 1.50
3021' - 0.75	6679' - 0.75	11083' - 0.50
3402' - 1.00	7150' - 1.50	11575' - 1.50
3780' - 0.75	7622' - 1.50	11925' - 0.75

Sincerely,

Treva Forrester

Treva Forrester

STATE OF TEXAS)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 24th day of January, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

Denise Beck
NOTARY PUBLIC

