



Patterson Drilling Company

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

December 3, 1999

Murchison Oil & Gas, Inc.
1445 Ross Ave., Ste. 5300
Dallas, TX 75202-2883

Re: Deviation Report
Jackson Unit #7

Unit J 1980/s & 1980/e
15-245-33e 30-025-34687

Gentlemen:

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

283' - 0.50	3027' - 1.25	5691' - 0.75	9272' - 0.75
793' - 0.75	3214' - 2.00	6040' - 0.75	9643' - 1.00
1106' - 0.50	3401' - 2.00	6384' - 0.75	9984' - 0.50
1473' - 0.50	3592' - 1.00	6971' - 0.75	10571' - 0.50
1694' - 1.00	3929' - 0.50	7136' - 0.75	10914' - 0.75
1942' - 1.00	4300' - 1.25	7486' - 0.50	11310' - 1.25
2192' - 1.00	4629' - 1.00	7828' - 0.75	11655' - 1.25
2440' - 1.00	5009' - 2.50	8240' - 1.50	12172' - 1.25
2655' - 1.50	5275' - 2.50	8581' - 1.00	12602' - 0.75
2840' - 1.00	5360' - 1.75	8927' - 1.25	13741' - 1.50

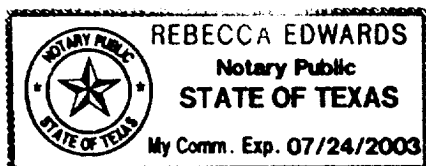
Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 3rd day of December, 1999 by Treva Forrester.

MY COMMISSION EXPIRES:



NOTARY PUBLIC

