



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

December 8, 2000

Louis Dreyfus Natural Gas Company
14000 Quail Springs Pkwy., Ste. 600
Oklahoma City, OK 73134

Re: Deviation Report
Saragosa 16 State #1

Gentlemen:

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

203' - 1.00	1574' - 1.25	3938' - 0.50	8192' - 1.25	9615' - 1.00	10759' - 1.75
416' - 0.50	1670' - 1.00	4416' - 0.50	8288' - 1.00	9678' - 2.00	10936' - 2.00
675' - 0.75	1765' - 1.25	4900' - 0.50	8604' - 1.00	9775' - 1.00	11001' - 1.50
753' - 0.50	1860' - 1.00	5375' - 0.75	8762' - 2.00	9858' - 1.50	11094' - 1.75
910' - 1.00	1955' - 0.50	5824' - 0.75	8857' - 0.75	9952' - 1.75	11253' - 1.00
1006' - 1.25	2144' - 1.00	6269' - 1.00	8952' - 0.75	10088' - 2.50	11445' - 1.50
1100' - 2.00	2334' - 0.75	6745' - 1.00	9647' - 1.75	10174' - 2.50	11685' - 0.75
1195' - 2.00	2468' - 1.00	7218' - 0.75	9142' - 1.00	10269' - 2.50	11825' - 1.25
1289' - 2.25	2539' - 1.00	7688' - 0.75	9237' - 1.50	10376' - 2.75	11995' - 0.75
1384' - 0.50	2898' - 0.75	8067' - 1.50	9330' - 1.00	10522' - 2.25	
1479' - 1.00	3464' - 0.50	8146' - 1.25	9520' - 1.75	10651' - 1.75	

Sincerely,

Treva Forrester

STATE OF TEXAS)

COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 8th day of December, 2000 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC