



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

April 26, 2001

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

Re: Deviation Report
Saragosa 16 State #2
Sec. 16 T-23-S, R-26-E

Gentlemen:

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

263' - 0.50	1748' - 0.75	3967' - 1.25	9076' - 1.25	10597' - 60.1	11671' - 4.00
446' - 0.50	1843' - 0.75	4448' - 0.75	9235' - 2.25	10661' - 54.4	11703' - 2.60
670' - 1.00	1941' - 1.75	4927' - 0.50	9393' - 2.75	10787' - 47.4	11734' - 1.80
896' - 2.00	2036' - 0.75	5410' - 1.00	9549' - 4.00	10851' - 42.7	11798' - 1.40
990' - 1.75	2126' - 0.75	5792' - 1.25	9700' - 2.75	10924' - 38.5	11862' - 1.80
1098' - 2.50	2253' - 0.75	6263' - 1.00	9805' - 5.00	10978' - 33.3	11925' - 2.00
1180' - 2.50	2411' - 1.50	6736' - 1.00	9904' - 20.1	11041' - 33.1	11996' - 2.10
1275' - 2.75	2506' - 1.25	7212' - 1.00	10093' - 23.8	11167' - 24.6	12058' - 1.60
1370' - 1.75	2601' - 1.25	7684' - 1.25	10188' - 30.0	11293' - 20.8	12121' - 2.00
1463' - 1.25	2710' - 0.75	8089' - 1.50	10377' - 44.6	11356' - 17.4	
1558' - 1.00	3082' - 1.00	8564' - 1.50	10471' - 61.5	11419' - 13.8	
1653' - 0.75	3490' - 1.25	8918' - 2.00	10503' - 63.9	11545' - 8.70	

Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 26th day of April, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC