



PATTERSON-UTI DRILLING COMPANY

A LIMITED PARTNERSHIP

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

July 18, 2001

Murchison Oil & Gas, Inc.
1100 Mira Vista Blvd.
Plano, TX 75093-4698

Re: Deviation Report
High Mesa State Com #1
Sec. 2, T-17-S, R-28-E

Gentlemen:

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

410' - 1.50	3689' - 1.25	6973' - 0.50
617' - 1.25	4097' - 1.25	7479' - 0.25
989' - 0.75	4509' - 0.75	7985' - 0.75
1387' - 0.75	4887' - 0.75	8427' - 0.75
1785' - 1.00	4980' - 0.50	8897' - 1.00
2154' - 1.00	5380' - 0.50	9547' - 1.50
2557' - 1.00	5772' - 0.75	9873' - 1.50
2936' - 1.00	6183' - 0.50	10440' - 0.25
3314' - 0.75	6594' - 0.50	

Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 18th day of July, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC

