



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

Post Office Box 1416 • Snyder, Texas 79550

(915) 573-1104 • Fax (915) 573-0281

January 29, 2001

Mallon Oil Company
P. O. Box 2797
Durango, Colorado 81302

Re: Deviation Report
Jicarilla 29-03-02 #2

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

250-0.50
748-0.75
1235-1.25
1844-1.00
2343-1.25
2842-1.50
3369-0.75
3960-1.00

Sincerely,

David Cain

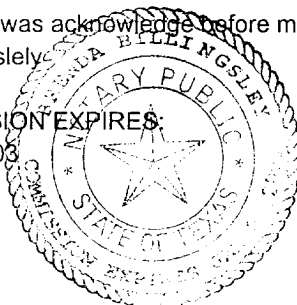
David Cain



STATE OF TEXAS)
)
COUNTY OF SCURRY)

The foregoing was acknowledged before me this 29th day of January BY
Brenda Billingsley

MY COMMISSION EXPIRES:
January 4, 2003



Brenda Billingsley
NOTARY PUBLIC