



# PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

Post Office Box 1416 • Snyder, Texas 79550  
(915) 573-1104 • Fax (915) 573-0281

30-039-26098

January 3, 2001

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

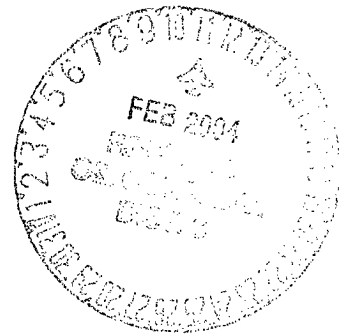
Re: Deviation Report  
Jicarilla 28-02-05 #1

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

198-3.50  
448-2.25  
936-1.50  
1445-1.50  
1926-1.75  
2456-2.50  
2950-2.50  
3450-2.50  
3850-2.00

Sincerely,

Randy Miles  
Randy Miles



STATE OF TEXAS       )  
                                  )  
COUNTY OF SCURRY    )

The foregoing was acknowledged before me this  
Brenda Billingsley

3rd                      day of December        BY

MY COMMISSION EXPIRES:  
January 4, 2003



Brenda Billingsley  
NOTARY PUBLIC

~~CONFIDENTIAL~~