



October 10, 2001

DEVIATION REPORT

Well Name: ROSA UNIT #21B
Location: K SEC 23 T31N R6W
County, State: RIO ARriba COUNTY, NEW MEXICO
Formation: BLANCO MV



DEVIATION	DEPTH
1/2°	289'
3/4°	810'
3/4°	1310'
1°	1810'
1 1/4°	2407'
1 1/4°	2906'
1 1/4°	3436'
1/4°	3552'
1 1/4°	4733'
3/4°	5872'

Tracy Ross
Tracy Ross
Production Analyst

State of Oklahoma)
) ss:
County of Tulsa)

The foregoing instrument was acknowledged before me this 10th day of October, 2001, by Tracy Ross.

My Commission Expires: 7-17-2005

Susan A. Tyler
Susan A. Tyler

