



August 16, 2002

DEVIATION REPORT

Well Name: ROSA UNIT #24C Location: C SEC 32 T31N R5W

County, State: RIO ARRIBA COUNTY, NEW MEXICO

Formation: BLANCO MV/BASIN DK

DEVIATION	DRPTH
3/4°	300'
1/4°	777'
3/4°	1277'
1°	1771'
l°	2268'
1°	2765'
1°	3260'
1°	3822'
1°	5820'



Macy Ross		
Tracy Ross		
Production Analyst		
State of Oklahoma)	
)	ss:
County of Tulsa)	

The foregoing instrument was acknowledged before me this 16th day of Augus

My Commission Expires:

MY COMMISSION EXPIRES 12-26-2006