



July 29, 2002

### DEVIATION REPORT

Well Name: ROSA UNIT #19B  
Location: L SEC 24 T31N R6W  
County, State: RIO ARriba COUNTY, NEW MEXICO  
Formation: BLANCO MV



DEVIATION	DEPTH
1°	805'
1°	1300'
1 1/2°	1779'
1°	2280'
3/4°	2751'
1°	3251'
1 3/4°	3629'
1°	4862'
4°	6082'

Tracy Ross  
Tracy Ross  
Production Analyst

State of Oklahoma )  
County of Creek ) ss:

The foregoing instrument was acknowledged before me this 29<sup>th</sup> day of July 2002, by Tracy Ross.



Marni Davidson  
Marni Davidson