

September 24, 2003

30-039-27288

DEVIATION REPORT

Well Name: ROSA UNIT #230A Location: F SEC 31 T31N R5W

County, State: RIO ARRIBA COUNTY, NEW MEXICO

Formation: BASIN FRUITLAND COAL

B DEVIATION	DEPTH
1°	346'
1°	587'
1°	7096
1°	834'
1°	1053'
1°	1270'
1°	1487'
1/4°	1875'
3/4°	2375'
1/2°	2848'
1°	3100'

Tracy Ross	
Production	Analyst

State of Oklahoma)

) ss: County of Creek)

The foregoing instrument was acknowledged before me this 24th day of September 2003, by Tracy Ross.

Marni Davidson