



ENERGY SERVICES
Exploration & Production

September 10, 2003

30-039-27421

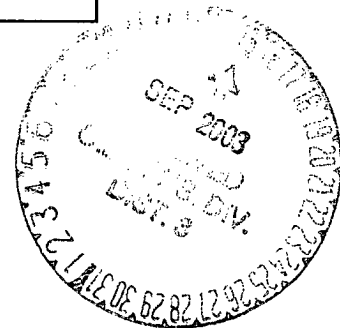
DEVIATION REPORT

Well Name: ROSA UNIT #218A
Location: J SEC 25 T31N R6W
County, State: RIO ARriba COUNTY, NEW MEXICO
Formation: BASIN FRUITLAND COAL

DEVIATION	DEPTH
1/2 °	340'
1/2 °	821'
3/4 °	1330'
3/4 °	1796'
3/4 °	2283'
1 °	2760'
1 1/2 °	3060'

Tracy Ross
Production Analyst

State of Oklahoma)
County of Creek) ss:



The foregoing instrument was acknowledged before me this 10th day of September 2003, by Tracy Ross.



Marni Davidson
Marni Davidson