



ENERGY SERVICES
Exploration & Production

July 7, 2004

DEVIATION REPORT

Well Name: ROSA UNIT #200A
Location: O SEC 29 T31N R05W
County, State: RIO ARriba COUNTY, NEW MEXICO
Formation: BASIN FRUITLAND COAL
API #: 30-039-27624



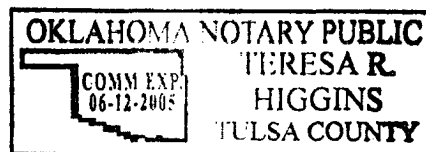
DEVIATION	DEPTH
¾°	59'
¾°	169'
½°	333'
1 ¼°	818'
4°	1290'
4 ¼°	1480'
1°	1731'
1°	2046'
¾°	2583'
¾°	3248'

Tracy Ross
Production Analyst

State of Oklahoma)

County of Tulsa)

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The foregoing instrument was acknowledged before me this 7th day of July 2004, by Tracy Ross.

Teresa Higgins - 01009807

My Commission Expires: 06-12-05