



ENERGY SERVICES
Exploration & Production

November 17, 2004

DEVIATION REPORT

Well Name: ROSA UNIT #152C
Location: L SEC 36 T32N R06W
County, State: RIO ARriba COUNTY, NEW MEXICO
Formation: BLANCO MESAVERDE
API #: 30-039-27635



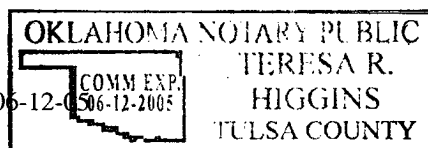
DEVIATION	DEPTH
1/2°	80'
1/2°	255'
1/2°	399'
1°	890'
3/4°	1390'
1 1/4°	1886'
1°	2386'
1 1/4°	2719'
1/2°	3216'
1°	3450'
3/4°	5192'
1/4°	6325'

Tracy Ross
Production Analyst

State of Oklahoma)
County of Tulsa) SS:

The foregoing instrument was acknowledged before me this 17th day of November 2004, by Tracy Ross.

My Commission Expires: 06-12-05



Teresa Higgins
Teresa Higgins - 01009807