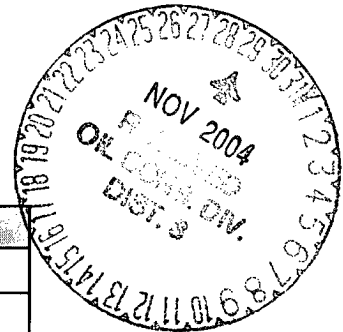


**ENERGY SERVICES**  
Exploration & Production

November 24, 2004

## DEVIATION REPORT

Well Name: ROSA UNIT #153B  
Location: I SEC 17 T31N R05W  
County, State: RIO ARriba COUNTY, NEW MEXICO  
Formation: BLANCO MESA VERDE  
API #: 30-039-27603

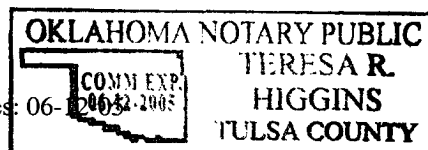


DEVIATION	DEPTH
¼°	158'
1°	342'
3 ¼°	809'
3°	1178'
3°	1651'
6 ½°	2122'
6°	2434'
5 ¾°	2675'
5 ½°	2995'
4 ½°	3404'
3°	3658'
1 ¾°	4691'
¼°	7850'

Tracy Ross  
Production Analyst

State of Oklahoma                   )  
County of Tulsa                     )       ss:

The foregoing instrument was acknowledged before me this 24th day of November 2004, by Tracy Ross.



My Commission Expires:

*Teresa Higgins*  
Teresa Higgins - 01009800