



ENERGY SERVICES  
Exploration & Production

October 3, 2005

## DEVIATION REPORT

Well Name: ROSA UNIT #15B  
Location: J SEC 29 T31N R05W  
County, State: RIO ARriba COUNTY, NEW MEXICO  
Formation: BLANCO MESAVERDE  
API #: 30-039-29505

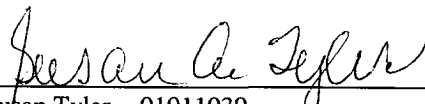
| DEVIATION | DEPTH |
|-----------|-------|
| 3/4°      | 130'  |
| 1°        | 262'  |
| 1°        | 800'  |
| 3/4°      | 1299' |
| 1/2°      | 1810' |
| 1/4°      | 2325' |
| 1/2°      | 2793' |
| 3/4°      | 3304' |
| 3/4°      | 3800' |

Tracy Ross  
Production Analyst

State of Oklahoma                    )  
  )       ss:  
County of Tulsa                    )



The foregoing instrument was acknowledged before me this 3<sup>rd</sup> day of October 2005, by Tracy Ross.

  
Susan Tyler - 01011039

My Commission Expires: 07-17-09

