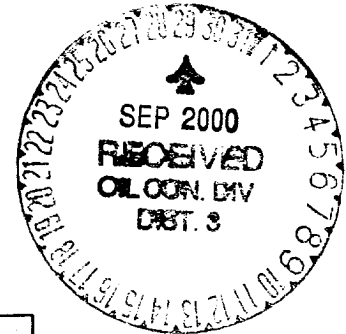




September 25, 2000

## DEVIATION REPORT

Well Name: ROSA UNIT #351  
Location: N SEC 11 T31N R5W  
County, State: RIO ARriba COUNTY, NEW MEXICO  
Formation: BASIN FRUITLAND COAL



| DEVIATION | DEPTH |
|-----------|-------|
| 3/4°      | 122'  |
| 1/2°      | 297'  |
| 3/4°      | 800'  |
| 1°        | 1297' |
| 1°        | 1796' |
| 1°        | 2291' |
| 3/4°      | 2726' |
| 1°        | 3228' |

Tracy Ross  
Tracy Ross  
Production Analyst

State of Oklahoma                    )  
  )     ss:  
County of Tulsa                    )

The foregoing instrument was acknowledged before me this 25th day of September, 2000, by Tracy Ross.

Susan A. Tyler  
Susan A. Tyler

My Commission Expires: 7-17-2001