



September 13, 1999

DEVIATION REPORT

Well Name: ROSA UNIT #165
Location: F SEC 25 T31N R6W
County, State: RIO ARRIBA COUNTY, NEW MEXICO
Formation: BLANCO PICTURED CLIFFS/BLANCO MESAVERDE

DEVIATION	DEPTH
¾°	301'
1°	805'
1½°	1305'
1¼°	1805'
1°	2284'
¾°	2782'
¼°	3710'
2½°	4235'
3½°	4706'
4°	5141'
4°	5665'
4°	6085'

RECORDED
SEP 15 1999
OIL & GAS DIV.
DIST. 3

Tracy Ross
Tracy Ross
Production Analyst

State of Oklahoma)
County of Tulsa) ss:

The foregoing instrument was acknowledged before me this 13th day of September, 1999, by Tracy Ross.

My Commission Expires:

July 17, 2001

Susan A. Tyler
Susan A. Tyler