

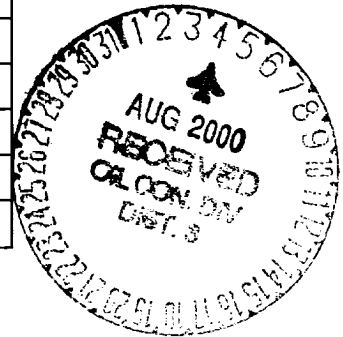


August 1, 2000

DEVIATION REPORT

Well Name: ROSA UNIT #343
Location: K SEC 26 T31N R5W
County, State: RIO ARriba COUNTY, NEW MEXICO
Formation: BASIN FRUITLAND COAL

DEVIATION	DEPTH
¼°	90'
½°	300'
¾°	799'
½°	1296'
¾°	1792'
¾°	2289'
¾°	2761'
1°	3270'



Tracy Ross
Tracy Ross
Production Analyst

State of Oklahoma)
) ss:
County of Tulsa)

The foregoing instrument was acknowledged before me this 1st day of August, 2000, by Tracy Ross.

My Commission Expires: July 17, 2001

Susan A. Tyler
Susan A. Tyler