



November 30, 1998

DEVIATION REPORT

Well Name: ROSA UNIT #156
Location: A SEC 9 T31N R6W
County, State: SAN JUAN COUNTY, NEW MEXICO
Formation: BLANCO MESAVERDE

DEVIATION	DEPTH
1-1/4°	235'
1-3/4°	968'
1°	2491'
1-1/2°	3188'
1°	3728'
3-1/2°	5000'
3-1/4°	5522'
3°	6174'

RECEIVED
DEC - 3 1998
OIL CON. DIV.
DIST. 3

Susan Griguhn
Clerk, Production & Drilling

State of Oklahoma)
) ss:
County of Tulsa)

The foregoing instrument was acknowledged before me this 23rd day of November 1998, by Susan Griguhn.

Shirley A. Davis

My Commission Expires: 10/10/2001