

ENERGY SERVICES
Exploration & Production

November 29, 1999

DEVIATION REPORT

Well Name: ROSA UNIT #16B
Location: M SEC 14 T31N R6W
County, State: RIO ARriba COUNTY, NEW MEXICO
Formation: BLANCO MESAVERDE

DEC - 2 1964

0% 0% 0%
0% 0% 0%

DEVIATION	DEPTH
¼°	164'
½°	287'
¾°	802'
1°	1327'
½°	1758'
¾°	2217'
¾°	2661'
1°	3125'
1°	3927'
¾°	4430'
1°	4935'
1°	5432'
1¼°	5900'

Tracy Ross

Tracy Ross
Production Analyst

State of Oklahoma)
County of Tulsa) ss:

The foregoing instrument was acknowledged before me this 29th day of November, 1999, by Tracy Ross.

Susan A. Tyler

My Commission Expires: 7/17/2001