



ENERGY SERVICES
Exploration & Production

September 28, 2001

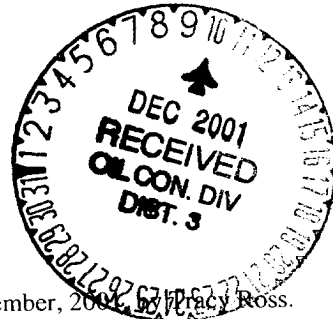
DEVIATION REPORT

Well Name: ROSA UNIT #30B
Location: N SEC 12 T31N R6W
County, State: RIO ARRIBA COUNTY, NEW MEXICO
Formation: BLANCO MV

DEVIATION	DEPTH
1/2°	530'
3/4°	1000'
3/4°	1490'
1 1/2°	1990'
1 1/2°	2514'
1 1/2°	2979'
1°	3477'
1°	3836'
2°	5840'
1°	7856'

Tracy Ross
Tracy Ross
Production Analyst

State of Oklahoma)
County of Tulsa) ss:



The foregoing instrument was acknowledged before me this 28th day of September, 2001, by Tracy Ross.

Susan A. Tyler
Susan A. Tyler

My Commission Expires:

