

DEVIATION REPORT

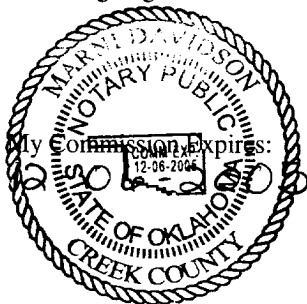
Well Name: ROSA UNIT #137B
Location: P SEC 31 T31N R5W
County, State: RIO ARriba COUNTY, NEW MEXICO
Formation: BLANCO MV

DEVIATION	DEPTH
½°	300'
½°	748'
¾°	1240'
¾°	1749'
¾°	2249'
1°	2781'
1 ½°	3254'
¾°	3724'
1 ¼°	4896'
1°	6165'

Tracy Ross
Production Analyst

State of Oklahoma)
County of Creek) ss:

The foregoing instrument was acknowledged before me this 21st day of August 2002, by Tracy Ross.



01019887
Marni Davidson
Marni Davidson