OPERATOR WELL/LEASE COG OPERATING
GOLD RUSH 31 FED #4

COUNTY

EDDY, NM

STATE OF NEW MEXICO DEVIATION REPORT

	!
247	1/2
625	3/4
902	1 :
1,214	3/4
1,532	1
1,847	1 3/4
1,972	1
2,131	1 .
2,289	1
2,446	2
2,604	1 1/2
2,760	1 1/4
2,916	1 1/4
3,074	1 1/4
3,232	1 1/2
3,732	1 1/4
4,235	3/4
4,743	1
5,217	1/2
5,719	1/4
6,216	3/4
6,714	3/4
7,180	3/4
7,400	3/4

BY: Jue Marce

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me April behalf of Patterson - UTI Drilling Company, LP, LLLP.

 $27\,$, $\,2005,\,$ by Steve Moore on





J ROBERTSON

Notary Public, State of Texas My Commission Expires:

August 23, 2007