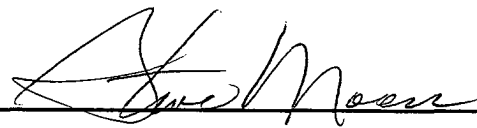


OPERATOR GRUY PETROLEUM
WELL/LEASE LIBERTY 24 FED COM 2
COUNTY EDDY, NM

080-0031

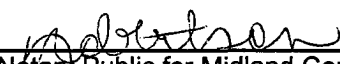
STATE OF NEW MEXICO
DEVIATION REPORT

210	1	10,033	1/2
665	1	10,277	1
1,162	1	10,667	1/2
1,500	3	10,983	2 1/4
1,593	3 3/4	11,450	2 1/4
1,684	4	11,970	1 3/4
1,758	3	12,300	2 3/4
2,144	1/2		
2,636	1/2		
3,093	1/2		
3,579	1/2		
4,079	1/2		
4,431	1		
4,872	1/2		
5,283	1		
5,692	1/2		
5,950	1		
6,167	1		
6,617	1/2		
6,774	1/2		
7,250	1		
7,697	1/2		
8,145	1/2		
8,396	1/2		
8,750	1		
9,116	1/2		
9,592	1/2		
9,863	1/2		

BY: 

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on May 5, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.


Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

