

OPERATOR: COG Operating
WELL/LEASE: Moody 18 State Com # 1 H
COUNTY: Eddy Co., New Mexico
Sec. 18, T25S, R28E

30-015-39585

STATE OF NEW MEXICO
DEVIATION REPORT

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
155	1	3,434	1/2
355	1	3,908	1 1/2
394	1/2	4,380	1/2
539	1	4,852	1
625	1	5,358	1/4
842	1 1/4	5,831	3/4
1,033	1	6,301	3/4
1,223	1	6,807	2
1,318	1	7,028	2 1/2
1,412	1	7,309	2
1,570	3/4	7,594	1
1,602	3/4	7,627	3 1/4
1,887	2 1/4		
1,982	2 3/4		
2,077	3		
2,190	2 3/4		
2,456	2 1/4		
2,956	1		

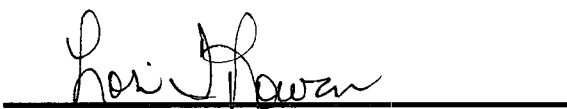


Patriot Drilling, LLC


M. Leroy Peterson, Executive Vice-
President

The foregoing instrument was acknowledged before me on this 16th day of January, 2013 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 02/01/2015


Lori T. Rowan
Notary Public for Ector Co., Texas

