

PATRIOT DRILLING, LLC

OPERATOR: COG Operating, LLC
WELL/LEASE: MYOX 21 State # 9 H
COUNTY: Eddy Co., New Mexico
Sec. 21, T25S, R28E

30-015-37416

**STATE OF NEW MEXICO
DEVIATION REPORT**

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
205	1 1/2	5,293	1 1/2
338	1 3/4	5,793	1 3/4
622	1	6,268	2 3/4
932	1	6,393	2 1/2
1,021	1	6,488	2
1,374	3/4	6,723	2 1/2
1,751	1/2	6,775	2
1,847	2 1/4	6,899	2
1,912	2 1/2	7,057	1 1/2
2,128	1 3/4	7,311	3/4
2,295	2 1/4	7,562	2
2,800	1 1/4	7,787	2 1/2
3,305	3/4	7,908	2
3,809	3/4	8,163	1 1/2
4,327	3/4	8,571	1
4,798	3/4	9,040	1 1/2

Patriot Drilling, LLC

M. Leroy Peterson, Executive Vice-President

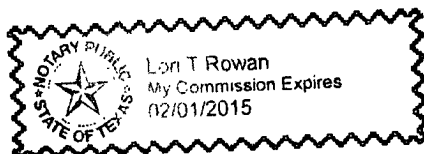
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JUN 29 2011

NMOCD ARTESIA

The foregoing instrument was acknowledged before me on this 4th day of May, 2011 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