

PATRIOT DRILLING, LLC

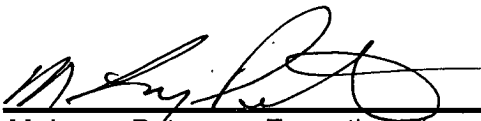
OPERATOR: COG Operating, LLC.
WELL/LEASE: SRO State Unit # 9-H
COUNTY: Eddy Co., New Mexico
Sec. 33, T25S, R28E

30-015-37142

**STATE OF NEW MEXICO
DEVIATION REPORT**

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
310	1/4	1,768	2 1/4
556	2	1,862	2 3/4
582	2	1,924	2 3/4
617	2 1/4	1,988	2 3/4
644	2 1/4	2,051	3 1/2
672	2	2,274	2 3/4
787	2 1/2	2,629	1/2
879	2 1/4	3,120	1/2
971	2 1/2	3,614	1
1,194	1	4,091	1
1,320	3/4	4,666	1
1,480	1 1/4	5,138	1 1/4
1,545	1/2	5,583	1 1/2
1,671	1	5,933	1 1/4

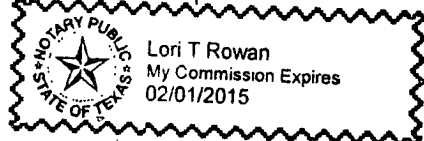
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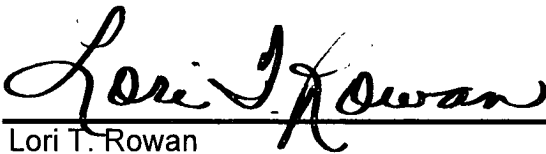

M. Leroy Peterson, Executive Vice-
President

The foregoing instrument was acknowledged before me on this 27th day of June, 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