

PATRIOT DRILLING, LLC

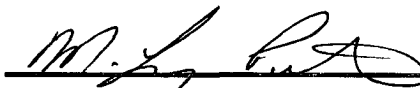
OPERATOR: COG Operating, LLC.
WELL/LEASE: SRO State Unit 9 # 1 H
COUNTY: Eddy CO., New Mexico
Sec. 9, T26S, R28E

30-015-38257

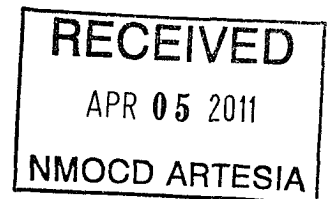
**STATE OF NEW MEXICO
DEVIATION REPORT**

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
505	1	2,795	1
814	3/4	3,303	1
1,039	1/2	3,807	1/2
1,290	3/4	4,307	1
1,543	1/2	4,786	1
1,767	2 1/4	5,292	1 1/4
1,831	2 3/4	5,792	1
1,860	3	6,266	3/4
1,923	2 1/2	6,710	1
1,989	2	7,212	1 1/4
2,084	2	7,683	1/2
2,209	2 1/2	8,183	1 1/2
2,269	2	8,695	1 1/2
2,302	1 3/4	9,167	1 1/2

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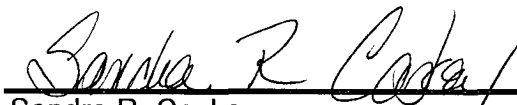


M. Leroy Peterson, Executive Vice-President



The foregoing instrument was acknowledged before me on this 22nd day of December, 2010 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 8/22/2012



Sandra R. Caskey
Notary Public for Midland Co., Texas

