

PATRIOT DRILLING, LLC

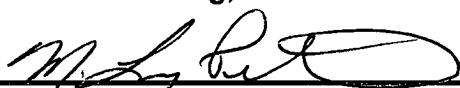
OPERATOR: COG Operating, LLC.
WELL/LEASE: Hambone Fee Com # 1 H
COUNTY: Eddy Co., New Mexico
Sec. 5, T26S, R29E

30-015-38980

**STATE OF NEW MEXICO
DEVIATION REPORT**

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
487	1 1/4	2,082	1 1/2
609	3/4	2,306	3
755	1/2	2,500	2 3/4
905	3/4	2,591	2 3/4
1,063	1/4	2,953	1
1,232	1 3/4	3,434	1/2
1,356	2	3,911	1/4
1,453	1 1/2	4,382	3/4
1,578	1 1/2	5,398	3/4
1,639	1	5,783	3/4
1,765	1	6,254	1
1,924	1		

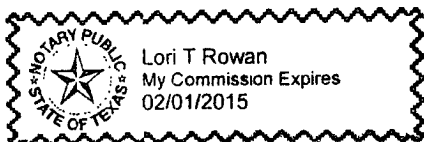
Patriot Drilling, LLC

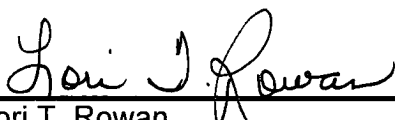

M. Leroy Peterson, Executive Vice-
President



The foregoing instrument was acknowledged before me on this 19th 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