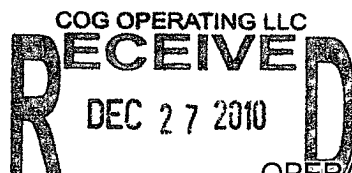


PATRIOT DRILLING, LLC



OPERATOR:
ARTESIA WESTWELL/LEASE:
COUNTY:

COG Operating, LLC
Gehrig Federal
Eddy Co., New Mexico
Sec. 9, T 26 S, R 29 S

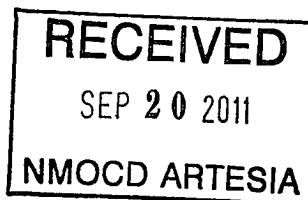
30-015-37678

**STATE OF NEW MEXICO
DEVIATION REPORT**

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
264	1	2,531	2
731	1	2,594	2
1,044	1/2	2,657	1 3/4
1,363	3/4	2,721	1 1/2
1,614	1 3/4	2,753	1 3/4
1,770	3	2,966	3/4
1,864	3 3/4	3,277	3/4
1,961	3 3/4	3,758	1/2
2,119	3 1/4	4,266	1/2
2,151	3	4,772	1/2
2,215	2 1/2	5,360	1
2,278	2 1/4	5,862	1/2
2,343	3.2.25	6,371	3/4
2,404	3		
2,467	2		

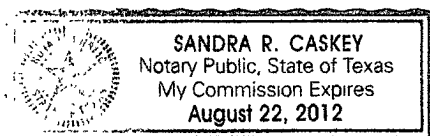
Patriot Drilling, LLC

M. Leroy Peterson, Executive Vice-President



The foregoing instrument was acknowledged before me on this day 17th 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