

PATRIOT DRILLING, LLC

OPERATOR: COG Operating, LLC
WELL/LEASE: Blue Jay Federal Com # 2 H
COUNTY: Lea County New Mexico
Section 18, T20S, R35E

30.025-43533

HOBBS OCD
MAY 08 2017
RECEIVED

**STATE OF NEW MEXICO
DEVIATION REPORT**

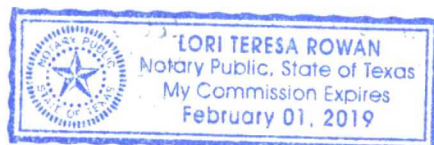
<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
285	3/4	5,625	1/2
750	1/2	6,001	1/2
1,191	1/2	6,381	1
1,570	3/4	7,204	1
1,974	3/4	7,960	1 1/2
2,258	3/4	8,716	1/4
2,923	1	9,125	1 1/4
3,207	1 1/4	9,503	1 1/4
3,774	1 1/4	9,911	3/4
3,680	1	10,288	1 1/4
4,058	3/4	10,697	2 1/4
4,744	2 1/4	10,940	1
5,027	1 1/2		

Patriot Drilling, LLC

M. Leroy Peterson, Executive Vice-
President

The foregoing instrument was acknowledged before me on this 13th day of
February, 2017 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling,

My Commission Expires: 02/01/2019



Lori T. Rowan
Notary Public for Ector Co., Texas