

PATRIOT DRILLING, LLC

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 29 2016

RECEIVED

OPERATOR:
WELL/LEASE:
COUNTY:

30-015-42659
Nadel & Gussman, Permian
Macho Grande State #2H
Eddy Co., New Mexico
Sec. 31, T 23S, R 29E

STATE OF NEW MEXICO
DEVIATION REPORT

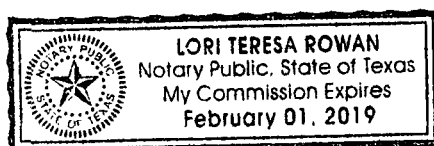
<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
182	1	6,168	3 1/2
683	1 1/2	6,629	3 1/2
1,240	1 1/2	7,004	2 1/4
1,515	1	7,575	3
2,082	1 1/2	8,050	2
2,558	3	8,432	2
3,034	1	8,717	2 1/2
3,510	1	9,098	3
4,079	2	9,382	3 1/4
4,460	2 1/4	9,762	3
5,028	2 1/4	10,075	2
5,504	3		
5,978	3		

Patriot Drilling, LLC

M. Leroy Peterson, Executive Vice-President

The foregoing instrument was acknowledged before me on this 9th day of March, 2015 by
M. Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 02/01/2019


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