



PATRIOT DRILLING, LLC

OPERATOR: Cimarex Energy Co.
WELL/LEASE: Midway 17 Fed. # 4-H
COUNTY: Chaves Co., New Mexico
Sec 17, T15S, R31E

RECEIVED

APR 15 2010
HOBBSCOCD

**STATE OF NEW MEXICO
DEVIATION REPORT**

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
197	3/4	4,394	1/4
318	1/4	4,836	1/4
838	1/2	5,313	1/4
1,307	1/2	5,783	1/2
1,780	1/2	6,226	1/2
2,224	1	6,700	1/2
2,690	3/4	7,176	3/4
3,077	1/2	7,651	1/2
3,521	1/4	8,126	1
3,900	1/4	8,500	0

SUR: D-17-15s-31e, 375/N & 375/W
BHL: A-17-15s-31e, 359/N & 4825/W
API # 30-005-29065

Patriot Drilling, LLC

M. Leroy Peterson, Executive Vice-President

The foregoing instrument was acknowledged before me on this 3rd day of August, 2009 by M. Leroy Peterson, Executive Vice-President of Patriot Drilling, LLC.

My Commission Expires: 5/29/2013

Dora H. Duarte
Notary Public for Midland Co., Texas

