

PATRIOT DRILLING, LLC

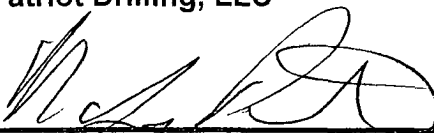
OPERATOR: Yates Petroleum Corp.
WELL/LEASE: Melson ZS Fedreal # 2-H
COUNTY: Eddy Co., New Mexico
Sec. 8, T26S, R30E

30-015-38665

**STATE OF NEW MEXICO
DEVIATION REPORT**

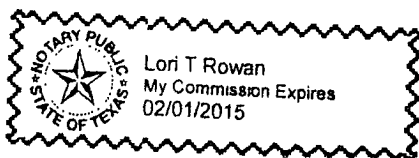
<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
252	1/2	3,015	1
500	1	3,109	1 3/4
750	1 3/4	3,203	1 1/2
849	3/4	3,957	1/2
943	1	4,146	1/2
1,038	1 1/4	4,334	3/4
1,226	2 1/4	5,936	3/4
1,320	1 3/4	6,124	1/4
1,793	1/2	6,313	3/4
1,887	1/2	6,878	1 1/4
1,981	3/4	7,531	1/2
2,075	1 1/4	7,631	3/4
2,169	3/4	7,725	1
2,264	1 1/4	7,819	1
2,358	1/2	8,007	1/2
2,452	1/2	8,102	3/4
2,546	1 1/4	8,196	3/4

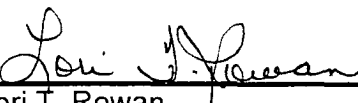
Patriot Drilling, LLC


M. Leroy Peterson, Executive Vice-
President

The foregoing instrument was acknowledged before me on this 15th day of August, 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