

OPERATOR: Matrix New Mexico Operating Co., LLC
WELL/LEASE: Townsend #1
COUNTY: Lea Co, NM

A-10-135-38e
530/N & 330/E
30.025-37178

STATE OF NEW MEXICO

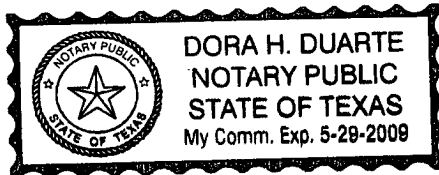
DEVIATION REPORT

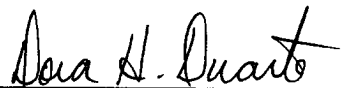
<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
170	3/4	6013	3/4
445	3/4	6506	2
935	1	6787	2 1/4
1386	3/4	6943	2 1/4
1686	3/4	7160	2
2186	1 1/4	7410	2 1/4
2686	2	7670	2
2960	1 1/2	7923	2
3181	1	8174	2
3427	1 1/2	8426	1 1/2
3674	1	8680	3
4174	1 1/4	8995	2
4535	1 1/4	9174	1 3/4
5035	1 1/4	9428	1 3/4
5289	0	9551	0
5544	1/4	9813	1/2


M. Leroy Peterson

The foregoing instrument was acknowledged before me on this 10th day of August, 2005 by Leroy Peterson, Executive Vice-President of Patriot Drilling,

My Commission Expires: 5/29/2009




Notary Public for Midland County, Texas



