

Deviation Report

Name of Company Burlington Resources Oil & Gas Company	Address P.O. Box 4289, Farmington, NM 87499	
Lease Name and Number (API Number) EPNG A #100S (30-045-33222)	Location -840 FSL 2210 FEL	Sec. Twn. Rge. 21-032N-006W
Pool and Formation BASIN FRUITLAND COAL	County SAN JUAN	State NEW MEXICO

(OH)

<u>Depth (ft)</u>	<u>Deviation (degrees)</u>
329	0.75
829	1.25
1,299	0.75
1,738	1.00
2,238	1.50
2,742	2.00
2,959	2.00



Air Hammer Used? YES NO

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for Burlington Resources Oil & Gas Company, am authorized by said Company to make this report; and that this report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

A handwritten signature in black ink, appearing to be "D. L. D.", written over a horizontal line.

Subscribed and sworn to before me this 15th day of NOVEMBER, 2005.

A handwritten signature in black ink, appearing to be "Melana Thompson", written over a horizontal line.

Notary Public in and for San Juan County, New Mexico

My commission expires April 5th, 2009.



BURLINGTON RESOURCES OIL & GAS - SJD

Deviation Summary

Legal Well Name: EPNG A #100S
 Common Well Name: EPNG A #100S
 Event Name: ORIG DRLG
 Contractor Name: BEARCAT
 Rig Name: BEARCAT
 TMD: 2,959.00 (ft)
 TVD: 2,958.30 (ft)
 Spud Date: 9/14/2005
 Start: 9/13/2005
 End: 9/18/2005
 Rig Release: 9/18/2005
 Rig Number: 4
 Calculation Method: Minimum Curvature

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N/S (ft)	E/W (ft)	Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
OH	0.00	0.000	0.000	NYN	0.00	0.00	0.00	0.00	0.00	0.00	TC
OH	329.00	0.750	0.000	YNN	328.99	2.15	0.00	2.15	0.23	0.23	TC
OH	829.00	1.250	0.000	YNN	828.91	10.88	0.00	10.88	0.10	0.10	TC
OH	1,299.00	0.750	0.000	YNN	1,298.84	19.08	0.00	19.08	0.11	-0.11	TC
OH	1,738.00	1.000	0.000	YNN	1,737.79	25.79	0.00	25.79	0.06	0.06	TC
OH	2,238.00	1.500	0.000	YNN	2,237.67	36.69	0.00	36.69	0.10	0.10	TC
OH	2,742.00	2.000	0.000	YNN	2,741.43	52.08	0.00	52.08	0.10	0.10	TC
OH	2,959.00	2.000	0.000	YNN	2,958.30	59.66	0.00	59.66	0.00	0.00	TC