

Deviation Report

Name of Company Burlington Resources Oil & Gas Company	Address P.O. Box 4289, Farmington, NM 87499	
Lease Name and Number (API Number) SAN JUAN 27-4 UNIT #43N (30-039-29803)	Location 435 FNL 2215 FEL	Sec. Twn. Rge. 17-027N-004W
Pool and Formation BASIN DAKOTA	County RIO ARRIBA	State NEW MEXICO

(OH)

Depth (ft)

Deviation (degrees)

190	0.25
673	0.50
1,048	0.75
1,548	1.75
2,020	2.00
2,520	2.00
3,020	2.00
3,519	0.75
3,785	0.75
7,915	0.75



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 "Amanda Sanchez", written over a horizontal line.

Subscribed and sworn to before me this 1st day of SEPTEMBER, 2006.

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

Notary Public in and for San Juan County, New Mexico

My commission expires March 20, 2010.

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BURLINGTON RESOURCES OIL & GAS - SJD

Page 1 of 1

Deviation Summary

Legal Well Name: SAN JUAN 27-4 UNIT #43N
 Common Well Name: SAN JUAN 27-4 UNIT #43N
 Event Name: ORIG DRLG
 Contractor Name: BEARCAT
 Rig Name: BEARCAT

Spud Date: 6/3/2006
 Start: 6/2/2006
 End: 6/11/2006
 Rig Release: 6/11/2006
 Rig Number: 4

TMD: 7,915.00 (ft) TVD: 7,913.45 (ft)

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	190.00	0.250	0.000	YNN	190.00	0.41	0.00	0.41	0.13	0.13	TC
OH	673.00	0.500	0.000	YNN	672.99	3.58	0.00	3.58	0.05	0.05	TC
OH	1,048.00	0.750	0.000	YNN	1,047.97	7.67	0.00	7.67	0.07	0.07	TC
OH	1,548.00	1.750	0.000	YNN	1,547.84	18.57	0.00	18.57	0.20	0.20	TC
OH	2,020.00	2.000	0.000	YNN	2,019.59	34.02	0.00	34.02	0.05	0.05	TC
OH	2,520.00	2.000	0.000	YNN	2,519.28	51.47	0.00	51.47	0.00	0.00	TC
OH	3,020.00	2.000	0.000	YNN	3,018.98	68.92	0.00	68.92	0.00	0.00	TC
OH	3,519.00	0.750	0.000	YNN	3,517.82	80.89	0.00	80.89	0.25	-0.25	TC
OH	3,785.00	0.750	0.000	YNN	3,783.80	84.37	0.00	84.37	0.00	0.00	TC
OH	7,915.00	0.750	0.000	YNN	7,913.45	138.43	0.00	138.43	0.00	0.00	TC

