

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 32-9 UNIT #228S (30-045-32173)	Location -1050 FSL 830 FEL	Sec. Twn. Rge. 36-032N-009W
Pool and Formation BASIN FRUITLAND COAL	County SAN JUAN	State NEW MEXICO

(OH)

<u>Depth (ft)</u>	<u>Deviation (degrees)</u>
117	0.50
334	1.50
629	0.50
1,201	0.75
1,383	1.00
1,884	1.25
2,016	1.00
2,562	1.00
3,044	1.00



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.

James McCarthy

Subscribed and sworn to before me this 4th day of April, 2005.

Patricia L. Augst

Notary Public in and for San Juan County, New Mexico

My commission expires September 15, 2008.

BURLINGTON RESOURCES OIL & GAS - SJD

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Deviation Summary

Legal Well Name: SAN JUAN 32-9 UNIT #228S
 Common Well Name: SAN JUAN 32-9 UNIT #228S
 Event Name: ORIG DRLG
 Contractor Name: NAILL DRILLING RIG COMPANY
 Rig Name: NAILL
 TMD: 3,044.00 (ft) TVD: 3,043.58 (ft)

Spud Date: 6/5/2004
 Start: 6/4/2004
 End: 6/16/2004
 Rig Release: 6/16/2004
 Rig Number: 3
 Calculation Method: Minimum Curvature

S/T # V.S. AZI (°)

OH 0.00

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	0.00	0.000	0.000	NYN	0.00	0.00	0.00	0.00	0.00	0.00	
OH	117.00	0.500	0.000	YNN	117.00	0.51	0.00	0.51	0.43	0.43	TC
OH	334.00	1.500	0.000	YNN	333.96	4.30	0.00	4.30	0.46	0.46	TC
OH	629.00	0.500	0.000	YNN	628.91	9.45	0.00	9.45	0.34	-0.34	TC
OH	1,201.00	0.750	0.000	YNN	1,200.88	15.69	0.00	15.69	0.04	0.04	TC
OH	1,383.00	1.000	0.000	YNN	1,382.86	18.46	0.00	18.46	0.14	0.14	TC
OH	1,884.00	1.250	0.000	YNN	1,883.76	28.30	0.00	28.30	0.05	0.05	TC
OH	2,016.00	1.000	0.000	YNN	2,015.74	30.89	0.00	30.89	0.19	-0.19	TC
OH	2,562.00	1.000	0.000	YNN	2,561.65	40.42	0.00	40.42	0.00	0.00	TC
OH	3,044.00	1.000	0.000	YNN	3,043.58	48.83	0.00	48.83	0.00	0.00	TC