

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 29-7 UNIT #507S (30-039-29467)	Location -1630 FSL 960 FEL	Sec. Twn. Rge. 13-029N-007W
Pool and Formation BASIN FRUITLAND COAL	County RIO ARriba	State NEW MEXICO

(OH)

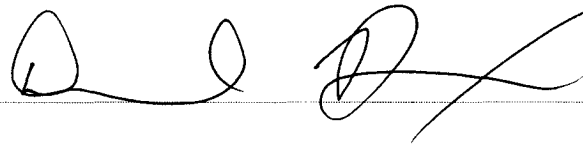
Depth (ft)

Deviation (degrees)

80	0.50
140	0.75
669	1.00
1,169	1.00
1,666	1.00
2,159	1.00
2,697	1.00
3,066	0.50

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.



Subscribed and sworn to before me this 23th day of February, 2006.



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 29-7 UNIT #507S
Common Well Name: SAN JUAN 29-7 UNIT #507S
Event Name: ORIG DRLG
Contractor Name: AZTEC WELL SERVICE
Rig Name: AZTEC
TMD: 3,066.00 (ft) TVD: 3,065.59 (ft)

Spud Date: 6/8/2005
Start: 6/8/2005
End: 6/13/2005
Rig Release: 6/13/2005
Rig Number: 580
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	80.00	0.500	0.000	YNN	80.00	0.35	0.00	0.35	0.63	0.63	TC
OH	140.00	0.750	0.000	YNN	140.00	1.00	0.00	1.00	0.42	0.42	TC
OH	669.00	1.000	0.000	YNN	668.93	9.08	0.00	9.08	0.05	0.05	MD
OH	1,169.00	1.000	0.000	YNN	1,168.86	17.81	0.00	17.81	0.00	0.00	MD
OH	1,666.00	1.000	0.000	YNN	1,665.78	26.48	0.00	26.48	0.00	0.00	MD
OH	2,159.00	1.000	0.000	YNN	2,158.71	35.09	0.00	35.09	0.00	0.00	MD
OH	2,697.00	1.000	0.000	YNN	2,696.62	44.48	0.00	44.48	0.00	0.00	MD
OH	3,066.00	0.500	0.000	YNN	3,065.59	49.31	0.00	49.31	0.14	-0.14	TC

