

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 #182 (30-039-27788)	Location -1095 FSL 815 FEL	Sec. Twn. Rge. 08-029N-007W
Pool and Formation BLANCO PICTURED CLIFFS	County RIO ARRIBA	State NEW MEXICO

(OH)

Depth (ft)

Deviation (degrees)

150	0.25
646	2.00
868	3.00
1,076	1.00
1,550	1.75
2,021	2.00
2,490	1.25
2,921	1.00
3,418	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.

Janet McCarthy

Subscribed and sworn to before me this 18th day of May, 2005.

Patricia A. Clug

Notary Public in and for San Juan County, New Mexico

My commission expires September 15, 2008.

BURLINGTON RESOURCES OIL & GAS - SJD

Page 1 of 1

Deviation Summary

Legal Well Name: SAN JUAN 29-7 UNIT #182
Common Well Name: SAN JUAN 29-7 UNIT #182
Event Name: ORIG DRLG
Contractor Name: BEARCAT
Rig Name: BEARCAT
TMD: 3,418.00 (ft)

Spud Date: 2/11/2005
Start: 2/9/2005
End: 2/17/2005
Rig Release: 2/17/2005
Rig Number: 4
Calculation Method: Minimum Curvature

TVD: 3,416.79 (ft)

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	150.00	0.250	0.000	YNN	150.00	0.33	0.00	0.33	0.17	0.17	TC
OH	646.00	2.000	0.000	YNN	645.88	10.07	0.00	10.07	0.35	0.35	TC
OH	868.00	3.000	0.000	YNN	867.67	19.75	0.00	19.75	0.45	0.45	TC
OH	1,076.00	1.000	0.000	YNN	1,075.53	27.01	0.00	27.01	0.96	-0.96	TC
OH	1,550.00	1.750	0.000	YNN	1,549.39	38.38	0.00	38.38	0.16	0.16	TC
OH	2,021.00	2.000	0.000	YNN	2,020.14	53.79	0.00	53.79	0.05	0.05	TC
OH	2,490.00	1.250	0.000	YNN	2,488.95	67.09	0.00	67.09	0.16	-0.16	TC
OH	2,921.00	1.000	0.000	YNN	2,919.87	75.55	0.00	75.55	0.06	-0.06	TC
OH	3,418.00	1.000	0.000	YNN	3,416.79	84.23	0.00	84.23	0.00	0.00	TC