

Deviation Report

Name of Company Burlington Resources Oil & Gas Company	Address P.O. Box 4289, Farmington, NM 87499	
Lease Name and Number (API Number) PIERCE FEDERAL A #1S (30-045-33513)	Location 0 FNL 0 FEL	Sec. Twn. Rge. 34-029N-010W
Pool and Formation BASIN FRUITLAND COAL	County SAN JUAN	State NEW MEXICO

(OH)

<u>Depth (ft)</u>	<u>Deviation (degrees)</u>
60	0.25
120	0.75
500	0.50
1,000	0.50
1,480	1.00
1,979	1.00
2,108	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.

Adam Martinez

Subscribed and sworn to before me this 20th day of June, 2006.

Jean E. Clark

Notary Public in and for San Juan County, New Mexico

My commission expires March 31, 2010.



8

BURLINGTON RESOURCES OIL & GAS - SJD

Page 1 of 1

Deviation Summary

Legal Well Name:		PIERCE FEDERAL A #1S				Spud Date: 2/7/2006		S/T #		V/S AZI (°)	
Common Well Name:		PIERCE FEDERAL A #1S				Start: 2/7/2006		OH		0.00	
Event Name:		ORIG DRLG				End: 2/13/2006					
Contractor Name:		AZTEC WELL SERVICE				Rig Release: 2/13/2006					
Rig Name:		AZTEC				Rig Number: 580					
TMD: 2,108.00 (ft)		TVD: 2,107.83 (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	60.00	0.250	0.000	YNN	60.00	0.13	0.00	0.13	0.42	0.42	TC
OH	120.00	0.750	0.000	YNN	120.00	0.65	0.00	0.65	0.83	0.83	TC
OH	500.00	0.500	0.000	YNN	499.97	4.80	0.00	4.80	0.07	-0.07	
OH	1,000.00	0.500	0.000	YNN	999.96	9.16	0.00	9.16	0.00	0.00	
OH	1,480.00	1.000	0.000	YNN	1,479.91	15.45	0.00	15.45	0.10	0.10	
OH	1,979.00	1.000	0.000	YNN	1,978.84	24.15	0.00	24.15	0.00	0.00	
OH	2,108.00	0.500	0.000	YNN	2,107.83	25.84	0.00	25.84	0.39	-0.39	TC