

# Deviation Report

<b>Name of Company</b> Burlington Resources Oil & Gas Company	<b>Address</b> P.O. Box 4289, Farmington, NM 87499	
<b>Lease Name and Number (API Number)</b> MCKENZIE B COM #100 (30-045-32929)	<b>Location</b> -690 FSL -670 FWL	<b>Sec. Twn. Rge.</b> 09-030N-012W
<b>Pool and Formation</b> BASIN FRUITLAND COAL	<b>County</b> SAN JUAN	<b>State</b> NEW MEXICO

(OH)

<u>Depth (ft)</u>	<u>Deviation (degrees)</u>
60	0.75
120	0.75
537	0.00
1,000	1.50
1,500	0.75
2,000	0.50
2,230	1.25

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.

*Colin Martin*

Subscribed and sworn to before me this 28th day of MARCH, 2006.

*Amanda Sandora*

Notary Public in and for San Juan County, New Mexico

My commission expires March 20, 2010.



**BURLINGTON RESOURCES OIL & GAS - SJD  
Deviation Summary**

S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N/S (ft)	E-W (ft)	Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type
Legal Well Name: MCKENZIE B COM #100 Common Well Name: MCKENZIE B COM #100 Event Name: ORIG DRLG Contractor Name: AZTEC WELL SERVICE Rig Name: AZTEC TMD: 2,230.00 (ft)      TVD: 2,229.77 (ft) Spud Date: 12/21/2005 Start: 12/21/2005 End: 12/30/2005 Rig Release: 12/30/2005 Rig Number: 580 Calculation Method: Minimum Curvature											
OH	0.00	0.000	0.000	NYN	0.00	0.00	0.00	0.00	0.00	0.00	TC
OH	60.00	0.750	0.000	YNN	60.00	0.39	0.00	0.39	1.25	1.25	TC
OH	120.00	0.750	0.000	YNN	119.99	1.18	0.00	1.18	0.00	0.00	TC
OH	537.00	0.000	0.000	YNN	536.98	3.91	0.00	3.91	0.18	-0.18	
OH	1,000.00	1.500	0.000	YNN	999.93	9.97	0.00	9.97	0.32	0.32	
OH	1,500.00	0.750	0.000	YNN	1,499.83	19.78	0.00	19.78	0.15	-0.15	
OH	2,000.00	0.500	0.000	YNN	1,999.80	25.24	0.00	25.24	0.05	-0.05	
OH	2,230.00	1.250	0.000	YNN	2,229.77	28.75	0.00	28.75	0.33	0.33	

