

Deviation Report

Name of Company Burlington Resources Oil & Gas Company	Address P.O. Box 4289, Farmington, NM 87499	
Lease Name and Number (API Number) HANCOCK A #100 (30-045-33092)	Location 2420 FNL 1265 FEL	Sec. Twn. Rge. 35-028N-009W
Pool and Formation BASIN FRUITLAND COAL	County SAN JUAN	State NEW MEXICO

(OH)

<u>Depth (ft)</u>	<u>Deviation (degrees)</u>
100	0.75
200	0.75
500	1.00
1,000	0.50
1,500	0.50
2,000	0.50
2,525	2.00

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.

 

Subscribed and sworn to before me this 16th day of MARCH, 2006.



Notary Public in and for San Juan County, New Mexico

My commission expires March 20, 2010.



Deviation Summary

Legal Well Name:		HANCOCK A #100		Spud Date: 10/4/2005		S/T #		V.S. Azi (°)			
Common Well Name:		HANCOCK A #100		Start: 10/4/2005		OH		0.00			
Event Name:		ORIG DRLG		End: 10/20/2005							
Contractor Name:		AZTEC WELL SERVICE		Rig Release: 10/20/2005							
Rig Name:		AZTEC		Rig Number: 580							
TMD: 2,525.00 (ft)		TVD: 2,524.73 (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	100.00	0.750	0.000	YNN	100.00	0.65	0.00	0.65	0.75	0.75	TC
OH	200.00	0.750	0.000	YNN	199.99	1.96	0.00	1.96	0.00	0.00	TC
OH	500.00	1.000	0.000	YNN	499.95	6.54	0.00	6.54	0.08	0.08	MD
OH	1,000.00	0.500	0.000	YNN	999.91	13.09	0.00	13.09	0.10	-0.10	MD
OH	1,500.00	0.500	0.000	YNN	1,499.89	17.45	0.00	17.45	0.00	0.00	MD
OH	2,000.00	0.500	0.000	YNN	1,999.87	21.82	0.00	21.82	0.00	0.00	MD
OH	2,525.00	2.000	0.000	YNN	2,524.73	33.27	0.00	33.27	0.29	0.29	TC

MAR 2008
RECEIVED
OIL CONS. DIV.
DIST. 8

