

Deviation Report

Name of Company Burlington Resources Oil & Gas Company	Address P.O. Box 4289, Farmington, NM 87499	
Lease Name and Numbe SAN JUAN 27-5 UNIT #40	Unit Letter -1840 FSL -800 FWL	Sec. Twn. Rge. 16-027N-005W
Pool and Formation Blanco Mesaverde/Basin Dakota	County RIO ARRIJA	State NEW MEXICO

(1)

Depth (ft)

Deviation (degrees)

Calculated Maximum Vertical Section (ft)

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.

Eric J. Giles

Subscribed and sworn to before me this 12th day of February, 2002.

Miner Ottomano

Notary Public in and for San Juan County, New Mexico

My commission expires September 15, 2004.



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Pool and Formation	County	State
Blanco Mesaverde/Basin Dakota	RIO ARRIBA	NEW MEXICO

(1)

<u>Depth (ft)</u>	<u>Deviation (degrees)</u>	<u>Calculated Maximum Vertical Section (ft)</u>
2,990	2.50	0.00
3,016	1.75	0.96
3,047	1.75	1.91
3,077	1.75	2.83
3,108	2.00	3.84
3,139	1.25	4.72
3,172	2.00	5.66
3,202	2.00	6.70
3,235	1.75	7.78
3,263	2.50	8.82
3,294	2.25	10.11
3,326	2.00	11.29
3,356	2.25	12.40
3,387	2.75	13.76
3,419	2.00	15.08
3,450	2.25	16.23
3,479	2.25	17.37
3,509	2.50	18.61
3,540	2.75	20.03
3,603	2.00	22.64
3,666	1.75	24.71
3,728	2.00	26.73
3,790	1.75	28.76
3,853	1.50	30.55
3,914	1.00	31.88
3,976	0.75	32.83
5,976	1.00	63.37
7,200	0.75	82.06
7,712	4.00	103.28

