Deviation Report

Name of Company	Address		
Burlington Resources Oil & Gas Company	P.O. Box 4289, Farmington, NM 87499		
Lease Name and Number	Unit Letter	Sec. Twn. Rge.	
CANYON LARGO UNIT #451	1795 FNL -1980 FWL	18-025N-006W	
Pool and Formation	County	State	
Basin Dakota	RIO ARRIBA	NEW MEXICO	

(01)

Depth (ft)	Deviation (degrees)	Calculated Maximum Vertical Section (ft)
79	1.00	0.69
258	0.75	3.42
441	3.25	9.81
525	3.75	14.94
559	4.75	17.46
589	4.50	19.88
620	4.25	22.24
660	4.50	25.29
689	4.50	27.57
774	6.75	35.90
805	8.00	39.88
902	8.25	53.59
996	8.00	66.87
1,248	5.75 OCT 2001	97.04
1,469	5.00	台 117.74
1,655	4.00 PACEIVE	132.33
1,841	3.50 CLOON DI	39.88 53.59 66.87 97.04 117.74 132.33 144.50 154.98 166.98
2,026	3.00	154.98
2,288	2.25	166.98
2,467	1.00	172.06
2,748	0.50	175.74
3,059	0.75	179.13
3,372	1.25	184.59
3,682	2.25	194.06
4,023	2.50	208.19
4,304	1.75	218.61
4,582	0.75	224.67
4,925	1.50	231.41
5,235	2.00	240.87
5,574	3.00	255.66
5,731	2.25	262.85
6,073	2.00	275.53
6,354	2.25	285.95
6,580	1.25	292.85
6,923	1.50	301.08
7,380	0.50	309.06

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(01)

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.

Subscribed and sworn to before me this 9th day of October, 2001.

Notary Public in and for San Juan County, New Mexico

My commission expires September 15, 2004.



Brennan D. Shut