

Deviation Report

Name of Company	Address	
Burlington Resources Oil & Gas Company	P.O. Box 4289, Farmington, NM 87499	
Lease Name and Number (API Number)	Location	Sec. Twn. Rge.
NEGRO CANYON #101S (30-045-32509)	-2260 FSL -1095 FWL	12-031N-008W
Pool and Formation	County	State
Basin Fruitland Coal	SAN JUAN	NEW MEXICO

(OH)

<u>Depth (ft)</u>	<u>Deviation (degrees)</u>	<u>Calculated Maximum Vertical Section (ft)</u>
95	1.00	0.39
186	0.50	0.94
278	0.75	1.41
294	0.40	1.47
383	2.40	3.39
472	6.70	10.27
561	11.90	24.23
651	16.90	46.30
742	21.50	76.15
830	25.90	111.50
918	30.20	152.85
1,010	35.50	202.73
1,105	40.10	260.92
1,200	44.60	324.89
1,294	46.90	392.21
1,357	47.20	438.30
1,451	46.70	506.96
1,482	45.80	529.35
1,545	46.50	574.79
1,608	46.50	620.48
1,670	46.20	665.34
1,733	45.90	710.68
1,795	47.60	755.83
1,859	47.20	802.92
1,921	47.30	848.41
1,921	47.30	848.41
1,984	47.30	894.62
2,046	47.70	940.28
2,109	48.10	987.00
2,173	47.90	1034.56
2,299	46.10	1126.69
2,361	45.00	1170.95
2,424	45.40	1215.63
2,486	45.70	1259.86
2,548	46.00	1304.31
2,609	45.80	1348.10
2,672	43.50	1392.35
2,672	43.50	1392.35
2,735	43.30	1435.63
2,798	44.00	1479.10
2,861	43.40	1522.60
2,924	43.30	1565.83
2,987	43.70	1609.19
3,049	43.60	1651.98
3,112	44.00	1695.59



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Lease Name and Number (API Number) NEGRO CANYON #101S (30-045-32509)	Location -2260 FSL -1095 FWL	Sec. Twn. Rge. 12-031N-008W
Pool and Formation Basin Fruitland Coal	County SAN JUAN	State NEW MEXICO

(OH)

<u>Depth (ft)</u>	<u>Deviation (degrees)</u>	<u>Calculated Maximum Vertical Section (ft)</u>
3,174	44.00	1738.65
3,237	44.00	1782.42
3,301	43.50	1826.65
3,363	42.60	1868.93
3,426	40.20	1910.58
3,489	37.60	1950.14
3,613	30.70	2019.70
3,676	27.40	2050.28
3,740	24.50	2078.28
3,802	21.10	2102.29
3,865	18.50	2123.61
3,927	15.70	2141.84
3,959	13.70	2149.96
3,990	12.30	2156.93
4,054	8.90	2168.69
4,115	6.00	2176.59
4,178	2.90	2181.47



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.

Jim McCarthy

Subscribed and sworn to before me this 19th day of October, 2004.

Joan E. Clark

Notary Public in and for San Juan County, New Mexico

My commission expires March 31, 2006.