

Deviation Report

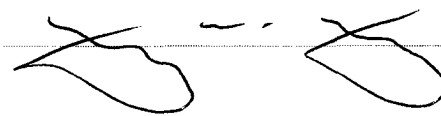
Name of Company Burlington Resources Oil & Gas Company	Address P.O. Box 4289, Farmington, NM 87499	
Lease Name and Number (API Number) CULPEPPER MARTIN #12M (30-045-33089)	Location 1940 FNL -660 FWL	Sec. Twn. Rge. 20-032N-012W
Pool and Formation BASIN DAKOTA	County SAN JUAN	State NEW MEXICO

(OH)

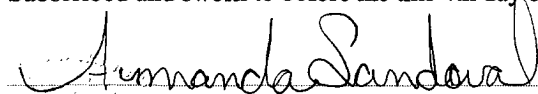
<u>Depth (ft)</u>	<u>Deviation (degrees)</u>
100	0.25
200	1.00
320	1.00
585	1.00
835	0.75
1,085	1.00
1,308	0.50
1,808	0.75
2,308	1.50
2,808	2.00
3,307	2.00
3,807	1.25
4,235	1.25
6,977	1.75

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.

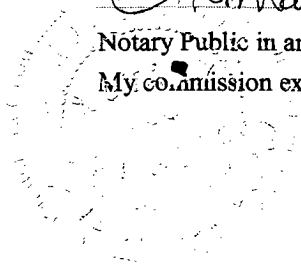


Subscribed and sworn to before me this 4th day of APRIL, 2006.



Notary Public in and for San Juan County, New Mexico

My commission expires March 20, 2010.



BURLINGTON RESOURCES OIL & GAS - SJD

Deviation Summary

Legal Well Name: CULPEPPER MARTIN #12M Common Well Name: CULPEPPER MARTIN #12M Event Name: ORIG DRLG Contractor Name: BEARCAT Rig Name: BEARCAT TMD: 6,977.00 (ft) Spud Date: 10/25/2005 Start: 10/25/2005 End: 11/12/2005 Rig Release: 11/12/2005 Rig Number: 4 Calculation Method: Minimum Curvature TVD: 6,974.93 (ft)										S/T #	V.S. AZI (°)
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	0.250	0.000	YNN	100.00	0.22	0.00	0.22	0.25	0.25	TC
OH	200.00	1.000	0.000	YNN	199.99	1.31	0.00	1.31	0.75	0.75	TC
OH	320.00	1.000	0.000	YNN	319.97	3.40	0.00	3.40	0.00	0.00	TC
OH	585.00	1.000	0.000	YNN	584.93	8.03	0.00	8.03	0.00	0.00	TC
OH	835.00	0.750	0.000	YNN	834.91	11.85	0.00	11.85	0.10	-0.10	TC
OH	1,085.00	1.000	0.000	YNN	1,084.88	15.66	0.00	15.66	0.10	0.10	TC
OH	1,308.00	0.500	0.000	YNN	1,307.86	18.58	0.00	18.58	0.22	-0.22	TC
OH	1,808.00	0.750	0.000	YNN	1,807.83	24.04	0.00	24.04	0.05	0.05	TC
OH	2,308.00	1.500	0.000	YNN	2,307.73	33.85	0.00	33.85	0.15	0.15	TC
OH	2,808.00	2.000	0.000	YNN	2,807.49	49.12	0.00	49.12	0.10	0.10	TC
OH	3,307.00	2.000	0.000	YNN	3,306.19	66.54	0.00	66.54	0.00	0.00	TC
OH	3,807.00	1.250	0.000	YNN	3,805.98	80.72	0.00	80.72	0.15	-0.15	TC
OH	4,235.00	1.250	0.000	YNN	4,233.88	90.05	0.00	90.05	0.00	0.00	TC
OH	6,977.00	1.750	0.000	YNN	6,974.93	161.83	0.00	161.83	0.02	0.02	TC

