

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.
HUBBELL FEDERAL #1M (30-045-32809)	-1090 FSL 900 FEL	07-029N-010W
Pool and Formation	County	State
Blanco Mesaverde/Basin Dakota	SAN JUAN	NEW MEXICO

(OH)

<u>Depth (ft)</u>	<u>Deviation (degrees)</u>	<u>Calculated Maximum Vertical Section (ft)</u>
320	0.25	0.70
806	1.00	6.00
1,285	0.75	13.31
1,710	1.00	19.80
2,240	1.00	29.05
2,716	1.25	38.40
3,190	0.25	44.60
3,631	0.75	48.45
4,190	0.50	54.55
4,663	0.75	59.71
5,161	1.00	67.31
5,600	0.50	73.06
6,071	1.75	82.31
6,562	1.25	95.16
6,688	0.50	97.09

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 January, 2006.

Patricia S. Clugst

Notary Public in and for San Juan County, New Mexico

My commission expires September 15, 2008.



BURLINGTON RESOURCES OIL & GAS - SJD

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Deviation Summary

Legal Well Name:	HUBBELL FEDERAL #1M	Spud Date:	08/20/2005	S/T #	V.S. AZI (°)
Common Well Name:	HUBBELL FEDERAL #1M	Start:	08/19/2005	OH	0.00
Event Name:	ORIG DRLG	End:	09/01/2005		
Contractor Name:	BEARCAT	Rig Release:	09/01/2005		
Rig Name:	BEARCAT	Rig Number:	4		
TMD: 6,688.00 (ft)	TVD: 6,687.18 (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	YNN	0.00	0.00	0.00	0.00	0.00	0.00	TC
OH	320.00	0.250	0.000	YNN	320.00	0.70	0.00	0.70	0.08	0.08	TC
OH	806.00	1.000	0.000	YNN	805.97	6.00	0.00	6.00	0.15	0.15	TC
OH	1,285.00	0.750	0.000	YNN	1,284.91	13.31	0.00	13.31	0.05	-0.05	TC
OH	1,710.00	1.000	0.000	YNN	1,709.86	19.80	0.00	19.80	0.06	0.06	TC
OH	2,240.00	1.000	0.000	YNN	2,239.78	29.05	0.00	29.05	0.00	0.00	TC
OH	2,716.00	1.250	0.000	YNN	2,715.69	38.40	0.00	38.40	0.05	0.05	TC
OH	3,190.00	0.250	0.000	YNN	3,189.64	44.60	0.00	44.60	0.21	-0.21	TC
OH	3,631.00	0.750	0.000	YNN	3,630.62	48.45	0.00	48.45	0.11	0.11	TC
OH	4,190.00	0.500	0.000	YNN	4,189.59	54.55	0.00	54.55	0.04	-0.04	TC
OH	4,663.00	0.750	0.000	YNN	4,662.56	59.71	0.00	59.71	0.05	0.05	TC
OH	5,161.00	1.000	0.000	YNN	5,160.50	67.31	0.00	67.31	0.05	0.05	TC
OH	5,600.00	0.500	0.000	YNN	5,599.46	73.06	0.00	73.06	0.11	-0.11	TC
OH	6,071.00	1.750	0.000	YNN	6,070.36	82.31	0.00	82.31	0.27	0.27	TC
OH	6,562.00	1.250	0.000	YNN	6,561.19	95.16	0.00	95.16	0.10	-0.10	TC
OH	6,688.00	0.500	0.000	YNN	6,687.18	97.09	0.00	97.09	0.60	-0.60	TC

