

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.
SAN JUAN 28-6 UNIT #148P (30-039-29677)	-590 FSL 2015 FEL	28-028N-006W
Pool and Formation	County	State
BASIN DAKOTA	RIO ARRIBA	NEW MEXICO

(OH)

Depth (ft)

Deviation (degrees)

80	1.00
140	1.00
654	0.25
1,154	0.50
1,624	0.75
2,092	0.75
2,590	1.00
3,094	0.75
3,575	1.00
3,605	0.75
7,807	1.00



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 22nd day of JUNE, 2006.

Amanda Sanchez
Notary Public in and for San Juan County, New Mexico
My commission expires March 20, 2010.

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Deviation Summary

Legal Well Name: SAN JUAN 28-6 UNIT #148P Common Well Name: SAN JUAN 28-6 UNIT #148P Event Name: ORIG DRLG Contractor Name: BEARCAT Rig Name: BEARCAT TMD: 7,807.00 (ft) TVD: 7,806.20 (ft) Calculation Method: Minimum Curvature												Spud Date: 1/5/2006 Start: 1/5/2006 End: 1/24/2006 Rig Release: 1/24/2006 Rig Number: 5	
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	80.00	1.000	0.000	YNN	80.00	0.70	0.00	0.70	1.25	1.25	TC		
OH	140.00	1.000	0.000	YNN	139.99	1.75	0.00	1.75	0.00	0.00	TC		
OH	654.00	0.250	0.000	YNN	653.95	7.35	0.00	7.35	0.15	-0.15	TC		
OH	1,154.00	0.500	0.000	YNN	1,153.94	10.62	0.00	10.62	0.05	0.05	TC		
OH	1,624.00	0.750	0.000	YNN	1,623.91	15.75	0.00	15.75	0.05	0.05	TC		
OH	2,092.00	0.750	0.000	YNN	2,091.87	21.88	0.00	21.88	0.00	0.00	TC		
OH	2,590.00	1.000	0.000	YNN	2,589.81	29.48	0.00	29.48	0.05	0.05	TC		
OH	3,094.00	0.750	0.000	YNN	3,093.76	37.18	0.00	37.18	0.05	-0.05	TC		
OH	3,575.00	1.000	0.000	YNN	3,574.70	44.52	0.00	44.52	0.05	0.05	TC		
OH	3,605.00	0.750	0.000	YNN	3,604.70	44.98	0.00	44.98	0.83	-0.83	TC		
OH	7,807.00	1.000	0.000	YNN	7,806.20	109.15	0.00	109.15	0.01	0.01	TC		

JUN 2006

RECEIVED

OIL COMPANY

DIST. 8

