

Deviation Report

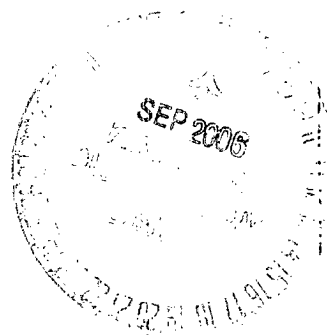
Name of Company	Address	
Burlington Resources Oil & Gas Company	P.O. Box 4289, Farmington, NM 87499	
Lease Name and Number (API Number)	Location	Sec. Twn. Rge.
SAN JUAN 27-5 UNIT #82N (30-039-29806)	-2030 FSL -660 FWL	06-027N-005W
Pool and Formation	County	State
BASIN DAKOTA	RIO ARRIBA	NEW MEXICO

(OH)

Depth (ft)

Deviation (degrees)

60	1.00
120	1.00
482	0.75
970	1.00
1,470	2.00
1,965	2.50
2,184	3.00
2,402	3.00
2,613	0.50
3,091	0.75
3,559	0.75
7,710	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.

A handwritten signature in black ink, consisting of a large loop followed by a series of smaller loops and a long horizontal stroke.

Subscribed and sworn to before me this 1st day of SEPTEMBER, 2006.

A handwritten signature in black ink, appearing to read "Amanda Sanchez".

Notary Public in and for San Juan County, New Mexico

My commission expires March 20, 2010.

A small, stylized handwritten mark or signature at the bottom right of the page.

BURLINGTON RESOURCES OIL & GAS - SJD

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Deviation Summary

Legal Well Name: SAN JUAN 27-5 UNIT #82N Common Well Name: SAN JUAN 27-5 UNIT #82N Event Name: ORIG DRLG Contractor Name: BEARCAT Rig Name: BEARCAT TMD: 7,710.00 (ft) TVD: 7,708.10 (ft) Spud Date: 4/28/2006 Start: 4/28/2006 End: 5/11/2006 Rig Release: 5/11/2006 Rig Number: 5 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	NYN	0.00	0.00	0.00	0.00	0.00	0.00	TC	
OH	60.00	1.000	0.000	YNN	60.00	0.52	0.00	0.52	1.67	1.67	TC	
OH	120.00	1.000	0.000	YNN	119.99	1.57	0.00	1.57	0.00	0.00	TC	
OH	482.00	0.750	0.000	YNN	481.95	7.10	0.00	7.10	0.07	-0.07	TC	
OH	970.00	1.000	0.000	YNN	969.89	14.55	0.00	14.55	0.05	0.05	TC	
OH	1,470.00	2.000	0.000	YNN	1,469.71	27.64	0.00	27.64	0.20	0.20	TC	
OH	1,965.00	2.500	0.000	YNN	1,964.33	47.07	0.00	47.07	0.10	0.10	TC	
OH	2,184.00	3.000	0.000	YNN	2,183.07	57.58	0.00	57.58	0.23	0.23	TC	
OH	2,402.00	3.000	0.000	YNN	2,400.78	68.99	0.00	68.99	0.00	0.00	TC	
OH	2,613.00	0.500	0.000	YNN	2,611.66	75.43	0.00	75.43	1.18	-1.18	TC	
OH	3,091.00	0.750	0.000	YNN	3,089.63	80.65	0.00	80.65	0.05	0.05	TC	
OH	3,559.00	0.750	0.000	YNN	3,557.59	86.77	0.00	86.77	0.00	0.00	TC	
OH	7,710.00	1.000	0.000	YNN	7,708.10	150.16	0.00	150.16	0.01	0.01	TC	

SEP 2006

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