

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.
HUERFANO UNIT #211E (30-045-33572)	-660 FSL -660 FWL	10-026N-010W
Pool and Formation	County	State
BASIN DAKOTA	SAN JUAN	NEW MEXICO

(OH)

Depth (ft)

Deviation (degrees)

112	0.00
204	0.25
297	0.25
575	0.25
825	0.25
1,075	1.00
1,324	0.75
1,573	1.00
1,823	1.50
2,071	1.00
2,320	0.75
2,571	0.75
2,822	0.75
3,072	0.50
3,321	1.00
3,820	1.00
4,069	1.00
4,317	1.00
4,567	0.75
4,817	1.00
5,067	1.00
5,312	0.50
5,561	0.75
5,808	0.75
6,059	0.75
6,304	1.75
6,555	2.00
6,717	0.75
6,924	1.00



By

Deviation Report

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Lease Name and Number (API Number) HUERFANO UNIT #211E (30-045-33572)	Location -660 FSL -660 FWL	Sec. Twn. Rge. 10-026N-010W
Pool and Formation BASIN DAKOTA	County SAN JUAN	State NEW MEXICO

(OH)

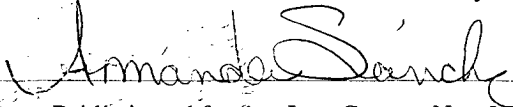
Depth (ft)

Deviation (degrees)

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 2nd day of OCTOBER, 2006.


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

Deviation Summary

Legal Well Name: HUERFANO UNIT #211E
 Common Well Name: HUERFANO UNIT #211E
 Event Name: ORIG DRLG
 Contractor Name: AZTEC WELL SERVICE
 Rig Name: AZTEC
 TMD: 6,924.00 (ft)
 TVD: 6,923.09 (ft)

Spud Date: 4/20/2006
 Start: 4/19/2006
 End: 4/30/2006
 Rig Release: 4/30/2006
 Rig Number: 301
 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	112.00	0.000	0.000	YNN	112.00	0.00	0.00	0.00	0.00	0.00	TC
OH	204.00	0.250	0.000	YNN	204.00	0.20	0.00	0.20	0.27	0.27	TC
OH	297.00	0.250	0.000	YNN	297.00	0.61	0.00	0.61	0.00	0.00	TC
OH	575.00	0.250	0.000	YNN	575.00	1.82	0.00	1.82	0.00	0.00	TC
OH	825.00	0.250	0.000	YNN	824.99	2.91	0.00	2.91	0.00	0.00	TC
OH	1,075.00	1.000	0.000	YNN	1,074.98	5.64	0.00	5.64	0.30	0.30	TC
OH	1,324.00	0.750	0.000	YNN	1,323.95	9.44	0.00	9.44	0.10	-0.10	TC
OH	1,573.00	1.000	0.000	YNN	1,572.92	13.24	0.00	13.24	0.10	0.10	TC
OH	1,823.00	1.500	0.000	YNN	1,822.86	18.70	0.00	18.70	0.20	0.20	TC
OH	2,071.00	1.000	0.000	YNN	2,070.80	24.11	0.00	24.11	0.20	-0.20	TC
OH	2,320.00	0.750	0.000	YNN	2,319.77	27.91	0.00	27.91	0.10	-0.10	TC
OH	2,571.00	0.750	0.000	YNN	2,570.75	31.19	0.00	31.19	0.00	0.00	TC
OH	2,822.00	0.750	0.000	YNN	2,821.73	34.48	0.00	34.48	0.00	0.00	TC
OH	3,072.00	0.500	0.000	YNN	3,071.71	37.21	0.00	37.21	0.10	-0.10	TC
OH	3,321.00	1.000	0.000	YNN	3,320.69	40.47	0.00	40.47	0.20	0.20	TC
OH	3,820.00	1.000	0.000	YNN	3,819.61	49.17	0.00	49.17	0.00	0.00	TC
OH	4,069.00	1.000	0.000	YNN	4,068.58	53.52	0.00	53.52	0.00	0.00	TC
OH	4,317.00	1.000	0.000	YNN	4,316.54	57.85	0.00	57.85	0.00	0.00	TC
OH	4,567.00	0.750	0.000	YNN	4,566.51	61.67	0.00	61.67	0.10	-0.10	TC
OH	4,817.00	1.000	0.000	YNN	4,816.48	65.48	0.00	65.48	0.10	0.10	TC
OH	5,067.00	1.000	0.000	YNN	5,066.44	69.85	0.00	69.85	0.00	0.00	TC
OH	5,312.00	0.500	0.000	YNN	5,311.42	73.05	0.00	73.05	0.20	-0.20	TC
OH	5,561.00	0.750	0.000	YNN	5,560.40	75.77	0.00	75.77	0.10	0.10	TC
OH	5,808.00	0.750	0.000	YNN	5,807.38	79.00	0.00	79.00	0.00	0.00	TC
OH	6,059.00	0.750	0.000	YNN	6,058.36	82.29	0.00	82.29	0.00	0.00	TC
OH	6,304.00	1.750	0.000	YNN	6,303.30	87.63	0.00	87.63	0.41	0.41	TC
OH	6,555.00	2.000	0.000	YNN	6,554.17	95.85	0.00	95.85	0.10	0.10	TC

BURLINGTON RESOURCES OIL & GAS - SJD

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Deviation Summary

Legal Well Name: HUERFANO UNIT #211E												Spud Date: 4/20/2006		S/T #		V.S. AZI (°)	
Common Well Name: HUERFANO UNIT #211E												Start: 4/19/2006		OH		0.00	
Event Name: ORIG DRLG												End: 4/30/2006					
Contractor Name: AZTEC WELL SERVICE												Rig Release: 4/30/2006					
Rig Name: AZTEC												Rig Number: 301					
TMD: 6,924.00 (ft)												TVD: 6,923.09 (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	6,717.00	0.750	0.000	YNN	6,716.12	99.73	0.00	99.73	0.77	-0.77	TC						
OH	6,924.00	1.000	0.000	YNN	6,923.09	102.89	0.00	102.89	0.12	0.12	TC						