

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 West Grand Avenue, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

"AS DRILLED PLAT"

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-30698	² Pool Code 71599 / 72319	³ Pool Name BASIN DAKOTA/BLANCO MESAVERDE
⁴ Property Code 7465	⁵ Property Name SAN JUAN 29 - 7 UNIT	⁶ Well Number 67N
⁷ GRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	⁹ Elevation 6254'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	23	29-N	7-W		2050	SOUTH	2250	WEST	RIO ARriba

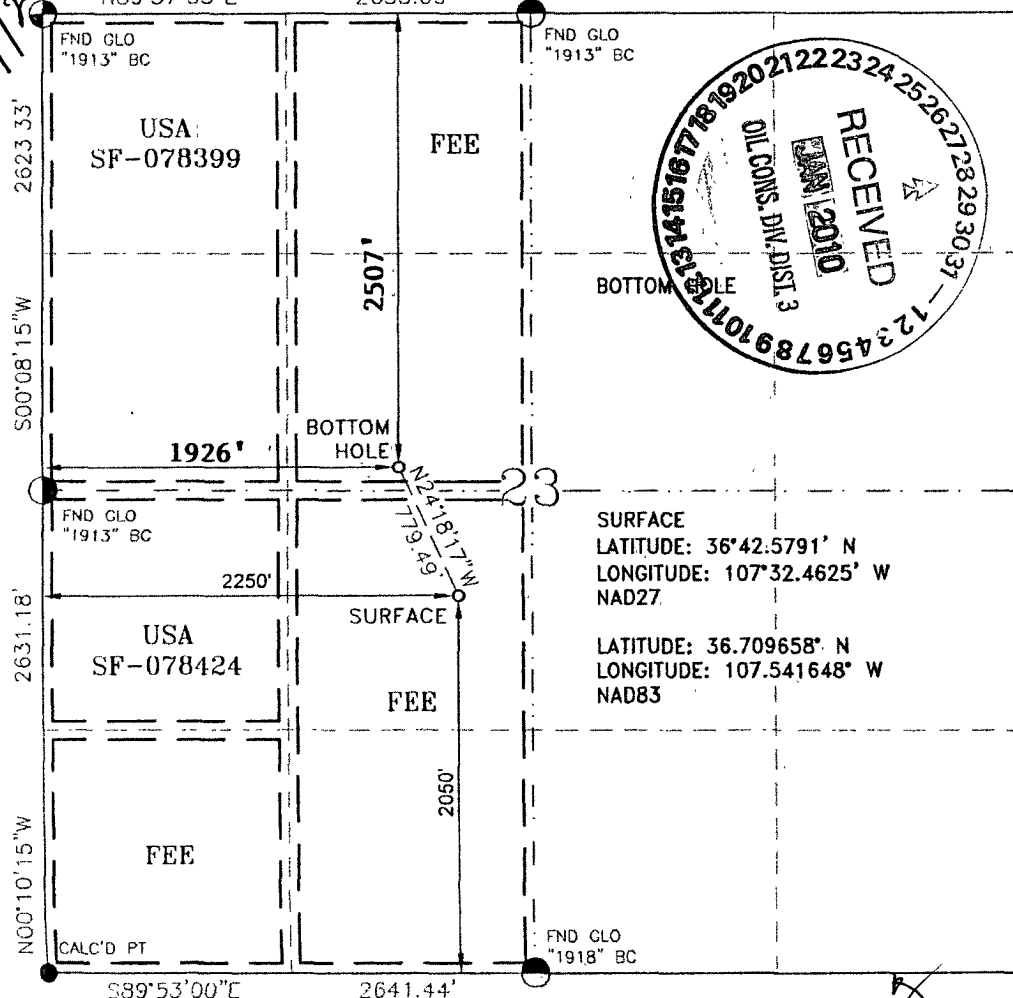
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	23	29-N	7-W		2507	NORTH	1926	WEST	RIO ARriba

¹² Dedicated Acres DK 320.00 ACRES W/2 MV 320.00 ACRES W/2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶ N89°57'55"E 2635.09'



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Crystal Tafoya 1/25/2010
Signature
Crystal Tafoya 1/25/2010
Printed Name

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

12-23-08
Date of Survey
Signature and Seal of Professional Surveyor:
Glen W. Russell
Certificate Number 15703



COP Deviation Report
SAN JUAN 29-7 UNIT #67N

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName SAN JUAN 29-7 UNIT #67N	API / UWI 3003930698	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 023-029N-007W-K	N/S Dist (ft) 2,050.00	N/S Ref FSL	E/W Dist (ft) 2,250.00	E/W Ref FWL

Survey Data				
Date	MD (ftKB)	Incl (°)	Method	Survey Company
10/16/2009	129.00	1 00	Inc-Drop	Mo-Te Drilling Inc.
10/20/2009	356.00	1.25	Inc-Drop	Mo-Te Drilling Inc
11/1/2009	361.00	2.01	MWD	Scientific Drilling
11/1/2009	392.00	2 12	MWD	Scientific Drilling
11/1/2009	423.00	2.48	MWD	Scientific Drilling
11/1/2009	453.00	3 04	MWD	Scientific Drilling
11/1/2009	484.00	3.43	MWD	Scientific Drilling
11/1/2009	515.00	3 94	MWD	Scientific Drilling
11/1/2009	546.00	4.45	MWD	Scientific Drilling
11/1/2009	577.00	5.24	MWD	Scientific Drilling
11/1/2009	608.00	5.95	MWD	Scientific Drilling
11/1/2009	639.00	6 36	MWD	Scientific Drilling
11/1/2009	669.00	6.93	MWD	Scientific Drilling
11/1/2009	700.00	7.36	MWD	Scientific Drilling
11/1/2009	731.00	7.99	MWD	Scientific Drilling
11/1/2009	762.00	8.45	MWD	Scientific Drilling
11/1/2009	796.00	9.30	MWD	Scientific Drilling
11/1/2009	828.00	9.91	MWD	Scientific Drilling
11/1/2009	860.00	10.48	MWD	Scientific Drilling
11/1/2009	893.00	11 09	MWD	Scientific Drilling
11/1/2009	924.00	11.70	MWD	Scientific Drilling
11/1/2009	955.00	12.17	MWD	Scientific Drilling
11/2/2009	987.00	12 56	MWD	Scientific Drilling
11/2/2009	1,019.00	13.25	MWD	Scientific Drilling
11/2/2009	1,050.00	13.53	MWD	Scientific Drilling
11/2/2009	1,082.00	13.95	MWD	Scientific Drilling
11/2/2009	1,114.00	14 43	MWD	Scientific Drilling
11/2/2009	1,146.00	14 84	MWD	Scientific Drilling
11/2/2009	1,177.00	15.41	MWD	Scientific Drilling
11/2/2009	1,208.00	16.04	MWD	Scientific Drilling
11/2/2009	1,240.00	16.64	MWD	Scientific Drilling
11/2/2009	1,271.00	17.16	MWD	Scientific Drilling
11/2/2009	1,303.00	17.80	MWD	Scientific Drilling
11/2/2009	1,335.00	18.35	MWD	Scientific Drilling
11/2/2009	1,367.00	18.42	MWD	Scientific Drilling

I, the undersigned, certify that I acting in my capacity as _____ for ConocoPhillips Company, am authorized by said Company to make this report; and that said 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 me this _____

RCVD JAN 28 '10

OIL CONS. DIV.
DIST. 3

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

COP Deviation Report

SAN JUAN 29-7 UNIT #67N

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
11/2/2009	1,399.00	18.87	MWD	Scientific Drilling
11/2/2009	1,430.00	18.91	MWD	Scientific Drilling
11/2/2009	1,462.00	18.85	MWD	Scientific Drilling
11/2/2009	1,494.00	19.10	MWD	Scientific Drilling
11/2/2009	1,526.00	19.33	MWD	Scientific Drilling
11/2/2009	1,557.00	19.61	MWD	Scientific Drilling
11/2/2009	1,589.00	19.45	MWD	Scientific Drilling
11/2/2009	1,621.00	19.33	MWD	Scientific Drilling
11/2/2009	1,653.00	19.17	MWD	Scientific Drilling
11/2/2009	1,684.00	19.03	MWD	Scientific Drilling
11/2/2009	1,716.00	19.24	MWD	Scientific Drilling
11/2/2009	1,747.00	19.48	MWD	Scientific Drilling
11/2/2009	1,779.00	19.53	MWD	Scientific Drilling
11/2/2009	1,810.00	19.38	MWD	Scientific Drilling
11/2/2009	1,842.00	19.51	MWD	Scientific Drilling
11/2/2009	1,874.00	19.48	MWD	Scientific Drilling
11/2/2009	1,905.00	19.37	MWD	Scientific Drilling
11/2/2009	1,937.00	19.37	MWD	Scientific Drilling
11/2/2009	1,968.00	19.22	MWD	Scientific Drilling
11/2/2009	2,000.00	19.14	MWD	Scientific Drilling
11/2/2009	2,032.00	19.00	MWD	Scientific Drilling
11/2/2009	2,063.00	19.02	MWD	Scientific Drilling
11/2/2009	2,095.00	19.22	MWD	Scientific Drilling
11/2/2009	2,126.00	19.32	MWD	Scientific Drilling
11/2/2009	2,158.00	19.07	MWD	Scientific Drilling
11/2/2009	2,190.00	18.71	MWD	Scientific Drilling
11/2/2009	2,221.00	18.95	MWD	Scientific Drilling
11/2/2009	2,253.00	19.30	MWD	Scientific Drilling
11/2/2009	2,285.00	19.97	MWD	Scientific Drilling
11/2/2009	2,317.00	20.70	MWD	Scientific Drilling
11/2/2009	2,348.00	21.03	MWD	Scientific Drilling
11/2/2009	2,380.00	21.02	MWD	Scientific Drilling
11/2/2009	2,411.00	20.88	MWD	Scientific Drilling
11/2/2009	2,443.00	20.79	MWD	Scientific Drilling
11/2/2009	2,474.00	20.83	MWD	Scientific Drilling
11/2/2009	2,506.00	21.14	MWD	Scientific Drilling
11/2/2009	2,538.00	21.25	MWD	Scientific Drilling
11/2/2009	2,570.00	21.53	MWD	Scientific Drilling
11/2/2009	2,602.00	21.51	MWD	Scientific Drilling

I, the undersigned, certify that I acting in my capacity as _____ for ConocoPhillips Company, am authorized by said Company to make this report; and that said 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 me this _____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

COP Deviation Report
SAN JUAN 29-7 UNIT #67N

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
11/2/2009	2,633.00	21.47	MWD	Scientific Drilling
11/2/2009	2,665.00	21.26	MWD	Scientific Drilling
11/2/2009	2,697.00	20.49	MWD	Scientific Drilling
11/2/2009	2,728.00	19.31	MWD	Scientific Drilling
11/2/2009	2,760.00	18.34	MWD	Scientific Drilling
11/2/2009	2,792.00	17.40	MWD	Scientific Drilling
11/2/2009	2,823.00	16.64	MWD	Scientific Drilling
11/2/2009	2,856.00	15.84	MWD	Scientific Drilling
11/2/2009	2,888.00	14.66	MWD	Scientific Drilling
11/2/2009	2,919.00	13.18	MWD	Scientific Drilling
11/2/2009	2,951.00	12.20	MWD	Scientific Drilling
11/2/2009	2,983.00	11.75	MWD	Scientific Drilling
11/2/2009	3,014.00	11.20	MWD	Scientific Drilling
11/2/2009	3,046.00	10.58	MWD	Scientific Drilling
11/3/2009	3,078.00	10.22	MWD	Scientific Drilling
11/3/2009	3,110.00	8.84	MWD	Scientific Drilling
11/3/2009	3,141.00	8.02	MWD	Scientific Drilling
11/3/2009	3,173.00	7.77	MWD	Scientific Drilling
11/3/2009	3,205.00	7.60	MWD	Scientific Drilling
11/3/2009	3,237.00	7.14	MWD	Scientific Drilling
11/3/2009	3,269.00	6.70	MWD	Scientific Drilling
11/3/2009	3,301.00	6.36	MWD	Scientific Drilling
11/3/2009	3,333.00	5.70	MWD	Scientific Drilling
11/3/2009	3,365.00	4.36	MWD	Scientific Drilling
11/3/2009	3,397.00	3.09	MWD	Scientific Drilling
11/3/2009	3,435.00	2.67	MWD	Scientific Drilling
1/27/2010	7,626.00	2.00	Inc-WL	PHOENIX

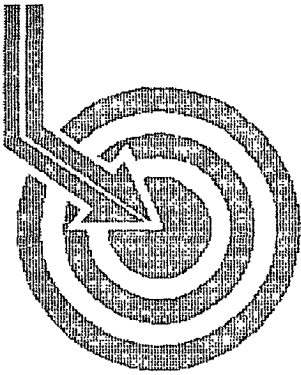
I, the undersigned, certify that I acting in my capacity as Drilling Engineer for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

ML GMB

Subscribed and sworn to me this Apr 28, 2010

Cynthia L. Tapero
Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2010



Scientific Drilling

BURLINGTON RESOURCES

Field: San Juan
Site: SEC 23-T29N-R7W
Well: San Juan 29-7 #67N
Wellpath: DH - Job #33D1009192
Survey: 11/01/09-11/03/09
API # 30.039.30698

RCVD JAN 28 '10

OIL CONS. DIV.

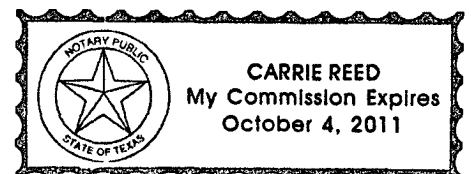
DIST. 3

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....Luhan.....Company Representative

Notorized this date 10th of November, 2009.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International COP Survey Report

Company: BURLINGTON RESOURCES	Date: 11/09/2009	Time: 16:23:20	Page: 1
Field: San Juan	Co-ordinate(NE) Reference: Well: San Juan 29-7 #67N; True North		
Site: SEC 23-T29N-R7W	Vertical (TVD) Reference: SITE 0.0		
Well: San Juan 29-7 #67N	Section (VS) Reference: Well (0.00N,0.00E,335.72Azi)		
Wellpath: DH - Job #33D1009192	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: 11/01/09-11/03/09	Start Date: 11/01/2009
E-field 0'-3435'	
Company: Scientific Drilling Internatio	Engineer: Kiser/Blosser/Richey/Orozco/Ka
Tool: E-field;E-field	Tied-to: From Surface

Site: SEC 23-T29N-R7W

Site Position:	Northing: 2077698.63 ft	Latitude: 36 42 34.746 N
From: Map	Easting: 585677.15 ft	Longitude: 107 32 27.750 W
Position Uncertainty: 0.00 ft	North Reference: True	
Ground Level: 6254.00 ft	Grid Convergence: 0.17 deg	

Well: San Juan 29-7 #67N	Slot Name:
768' Slant @ N24.28W	
Well Position: +N/-S 0.00 ft	Northing: 2077698.63 ft
+E/-W 0.00 ft	Easting: 585677.15 ft
Position Uncertainty: 0.00 ft	Latitude: 36 42 34.746 N
	Longitude: 107 32 27.750 W

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
361.00	2.01	7.14	360.93	5.40	6.28	0.79	0.56	6.33	7.14
392.00	2.12	6.14	391.91	6.36	7.39	0.92	0.37	7.45	7.06
423.00	2.48	3.29	422.88	7.45	8.63	1.02	1.22	8.69	6.71
453.00	3.04	4.71	452.85	8.72	10.07	1.12	1.88	10.13	6.34
484.00	3.43	6.07	483.80	10.24	11.81	1.28	1.28	11.88	6.20
515.00	3.94	3.26	514.73	11.99	13.80	1.44	1.74	13.87	5.97
546.00	4.45	356.96	545.65	14.05	16.06	1.44	2.22	16.13	5.12
577.00	5.24	354.33	576.54	16.51	18.67	1.24	2.65	18.71	3.79
608.00	5.95	353.03	607.39	19.39	21.68	0.90	2.33	21.70	2.38
639.00	6.36	350.39	638.21	22.58	24.96	0.42	1.61	24.97	0.96
669.00	6.93	348.47	668.01	25.96	28.38	-0.22	2.04	28.38	359.56
700.00	7.36	344.04	698.77	29.75	32.12	-1.14	2.25	32.14	357.97
731.00	7.99	339.11	729.49	33.86	36.04	-2.45	2.94	36.12	356.10
762.00	8.45	337.28	760.17	38.29	40.15	-4.10	1.71	40.36	354.17
796.00	9.30	333.64	793.77	43.53	44.92	-6.29	3.00	45.36	352.03
828.00	9.91	332.50	825.32	48.86	49.68	-8.71	2.00	50.44	350.06
860.00	10.48	331.68	856.81	54.52	54.68	-11.36	1.84	55.85	348.27
893.00	11.09	329.84	889.23	60.67	60.07	-14.38	2.12	61.77	346.54
924.00	11.70	329.50	919.62	66.76	65.36	-17.47	1.98	67.65	345.03
955.00	12.17	329.19	949.95	73.13	70.87	-20.74	1.53	73.84	343.69
987.00	12.56	330.65	981.21	79.95	76.80	-24.17	1.56	80.51	342.53
1019.00	13.25	330.53	1012.40	87.06	83.03	-27.68	2.16	87.52	341.56
1050.00	13.53	331.36	1042.55	94.22	89.30	-31.17	1.10	94.58	340.76
1082.00	13.95	332.14	1073.64	101.80	96.00	-34.76	1.43	102.10	340.09
1114.00	14.43	333.49	1104.66	109.63	102.98	-38.35	1.82	109.88	339.58
1146.00	14.84	333.51	1135.62	117.71	110.21	-41.95	1.28	117.93	339.16
1177.00	15.41	335.27	1165.55	125.80	117.50	-45.45	2.36	125.99	338.85
1208.00	16.04	334.49	1195.39	134.20	125.11	-49.02	2.14	134.37	338.61
1240.00	16.64	334.94	1226.10	143.20	133.25	-52.86	1.92	143.35	338.36
1271.00	17.16	334.87	1255.76	152.21	141.41	-56.68	1.68	152.35	338.16
1303.00	17.80	334.88	1286.28	161.82	150.12	-60.76	2.00	161.95	337.96
1335.00	18.35	334.41	1316.70	171.75	159.09	-65.02	1.78	171.86	337.77
1367.00	18.42	332.80	1347.07	181.83	168.13	-69.50	1.60	181.93	337.54
1399.00	18.87	331.45	1377.39	192.04	177.17	-74.29	1.95	192.11	337.25
1430.00	18.91	330.90	1406.72	202.05	185.96	-79.12	0.59	202.10	336.95
1462.00	18.85	331.08	1437.00	212.37	195.02	-84.15	0.26	212.40	336.66



Scientific Drilling International

COP Survey Report

Company: BURLINGTON RESOURCES	Date: 11/09/2009	Time: 16:23:20	Page: 2
Field: San Juan	Co-ordinate(NE) Reference: Well: San Juan 29-7 #67N, True North		
Site: SEC 23-T29N-R7W	Vertical (TVD) Reference: SITE 0.0		
Well: San Juan 29-7 #67N	Section (VS) Reference: Well (0.00N,0.00E,335.72Azi)		
Wellpath: DH -Job #33D1009192	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
1494.00	19.10	332.84	1467.26	222.75	204.20	-89.04	1.95	222.77	336.44
1526.00	19.33	333.89	1497.48	233.27	213.61	-93.76	1.30	233.28	336.30
1557.00	19.61	333.70	1526.70	243.60	222.88	-98.32	0.93	243.61	336.20
1589.00	19.45	334.10	1556.86	254.29	232.49	-103.03	0.65	254.30	336.10
1621.00	19.33	334.92	1587.05	264.91	242.08	-107.60	0.93	264.92	336.04
1653.00	19.17	334.26	1617.26	275.46	251.61	-112.13	0.84	275.46	335.98
1684.00	19.03	333.77	1646.55	285.60	260.73	-116.57	0.69	285.60	335.91
1716.00	19.24	334.50	1676.78	296.08	270.17	-121.15	0.99	296.09	335.85
1747.00	19.48	334.62	1706.03	306.36	279.45	-125.56	0.78	306.36	335.80
1779.00	19.53	335.63	1736.19	317.04	289.14	-130.05	1.07	317.04	335.78
1810.00	19.38	335.00	1765.42	327.37	298.52	-134.37	0.83	327.37	335.77
1842.00	19.51	334.53	1795.60	338.02	308.16	-138.91	0.64	338.02	335.74
1874.00	19.48	335.16	1825.76	348.70	317.82	-143.45	0.66	348.70	335.71
1905.00	19.37	335.17	1855.00	359.01	327.18	-147.78	0.36	359.01	335.69
1937.00	19.37	335.62	1885.19	369.62	336.83	-152.20	0.47	369.62	335.68
1968.00	19.22	334.80	1914.45	379.86	346.13	-156.49	1.00	379.86	335.67
2000.00	19.14	335.09	1944.67	390.37	355.65	-160.94	0.39	390.37	335.65
2032.00	19.00	334.89	1974.92	400.83	365.13	-165.36	0.48	400.83	335.63
2063.00	19.02	334.65	2004.22	410.92	374.26	-169.67	0.26	410.92	335.61
2095.00	19.22	335.33	2034.46	421.40	383.76	-174.10	0.94	421.41	335.60
2126.00	19.32	335.15	2063.72	431.63	393.05	-178.38	0.38	431.64	335.59
2158.00	19.07	335.74	2093.94	442.16	402.62	-182.75	0.99	442.16	335.59
2190.00	18.71	335.29	2124.22	452.52	412.05	-187.05	1.21	452.52	335.58
2221.00	18.95	335.29	2153.56	462.52	421.14	-191.23	0.77	462.52	335.58
2253.00	19.30	335.10	2183.79	473.00	430.66	-195.63	1.11	473.01	335.57
2285.00	19.97	335.40	2213.93	483.76	440.42	-200.13	2.12	483.76	335.56
2317.00	20.70	336.81	2243.94	494.88	450.59	-204.63	2.75	494.88	335.57
2348.00	21.03	336.21	2272.91	505.92	460.71	-209.03	1.27	505.92	335.60
2380.00	21.02	336.22	2302.78	517.40	471.22	-213.66	0.03	517.40	335.61
2411.00	20.88	335.87	2331.73	528.48	481.35	-218.16	0.61	528.48	335.62
2443.00	20.79	335.56	2361.63	539.86	491.72	-222.85	0.44	539.86	335.62
2474.00	20.83	335.46	2390.61	550.88	501.75	-227.41	0.17	550.88	335.62
2506.00	21.14	335.55	2420.49	562.34	512.17	-232.16	0.97	562.34	335.62
2538.00	21.25	335.34	2450.32	573.90	522.70	-236.97	0.42	573.91	335.61
2570.00	21.53	335.60	2480.12	585.58	533.31	-241.82	0.92	585.58	335.61
2602.00	21.51	335.61	2509.89	597.31	544.01	-246.66	0.06	597.31	335.61
2633.00	21.47	335.98	2538.73	608.67	554.36	-251.32	0.46	608.67	335.61
2665.00	21.26	335.30	2568.54	620.33	564.98	-256.13	1.01	620.33	335.61
2697.00	20.49	334.18	2598.44	631.73	575.30	-260.99	2.71	631.73	335.60
2728.00	19.31	332.65	2627.58	642.27	584.73	-265.71	4.16	642.27	335.56
2760.00	18.34	332.23	2657.87	652.58	593.89	-270.49	3.06	652.58	335.51
2792.00	17.40	332.07	2688.33	662.38	602.57	-275.07	2.94	662.39	335.46
2823.00	16.64	332.89	2717.97	671.44	610.62	-279.27	2.57	671.45	335.42
2856.00	15.84	334.02	2749.65	680.66	618.87	-283.39	2.61	680.67	335.40
2888.00	14.66	334.41	2780.53	689.07	626.45	-287.06	3.70	689.09	335.38
2919.00	13.18	334.17	2810.61	696.53	633.17	-290.29	4.78	696.54	335.37
2951.00	12.20	333.06	2841.83	703.55	639.47	-293.41	3.16	703.57	335.35
2983.00	11.75	332.54	2873.14	710.18	645.37	-296.45	1.45	710.20	335.33
3014.00	11.20	331.47	2903.52	716.34	650.82	-299.34	1.90	716.36	335.30
3046.00	10.58	329.72	2934.94	722.36	656.08	-302.30	2.20	722.38	335.26
3078.00	10.22	329.06	2966.41	728.10	661.06	-305.25	1.18	728.13	335.21
3110.00	8.84	327.37	2997.97	733.35	665.56	-308.03	4.40	733.39	335.16
3141.00	8.02	328.56	3028.64	737.86	669.41	-310.44	2.70	737.90	335.12



Scientific
Drilling

Scientific Drilling International

COP Survey Report

Company: BURLINGTON RESOURCES Date: 11/09/2009 Time: 16:23:20 Page: 3
Field: San Juan Co-ordinate(NE) Reference: Well: San Juan 29-7 #67N, True North
Site: SEC 23-T29N-R7W Vertical (TVD) Reference: SITE 0.0
Well: San Juan 29-7 #67N Section (VS) Reference: Well (0.00N,0.00E,335.72Azi)
Wellpath: DH - Job #33D1009192 Survey Calculation Method: Minimum Curvature Db: Sybase

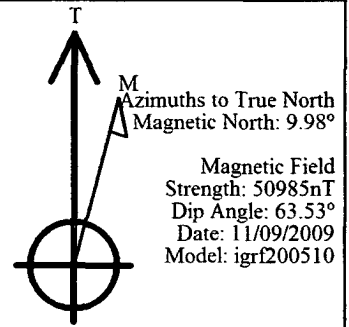
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
3173.00	7.77	329.42	3060.33	742.22	673.18	-312.71	0.86	742.27	335.08
3205.00	7.60	330.45	3092.05	746.48	676.88	-314.85	0.68	746.53	335.05
3237.00	7.14	333.32	3123.78	750.57	680.50	-316.79	1.84	750.62	335.04
3269.00	6.70	334.19	3155.55	754.42	683.96	-318.49	1.41	754.48	335.03
3301.00	6.36	335.64	3187.34	758.06	687.25	-320.04	1.18	758.12	335.03
3333.00	5.70	336.34	3219.16	761.42	690.32	-321.41	2.08	761.48	335.03
3365.00	4.36	335.52	3251.04	764.23	692.89	-322.55	4.19	764.28	335.04
3397.00	3.09	333.69	3282.97	766.31	694.77	-323.44	3.99	766.36	335.04
3435.00	2.67	331.49	3320.92	768.21	696.46	-324.31	1.14	768.27	335.03

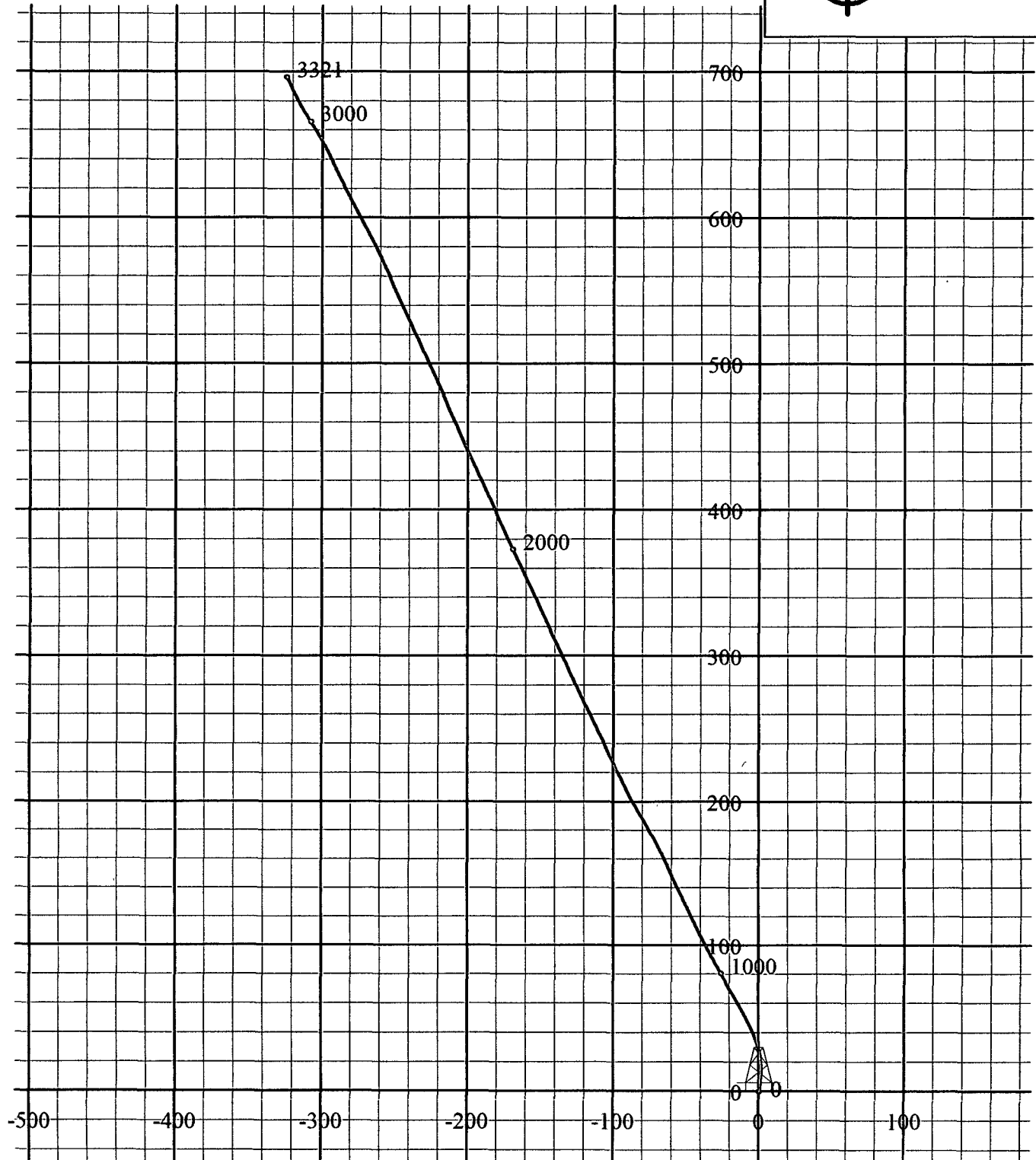


Scientific
Drilling

Field: San Juan
Site: SEC 23-T29N-R7W
Well: San Juan 29-7 #67N
Wellpath: DH - Job #33D1009192
Survey: 11/01/09-11/03/09



South(-)/North(+) [100ft/in]



West(-)/East(+) [100ft/in]

SAN JUAN 29-7 UNIT #67N

Burlington Resources Oil & Gas Company, LP

Most Recent Job

Jobs	Primary Job Type	Secondary Job Type	Actual Start Date	End Date
Job Category COMPLETIONS	INITIAL COMPLETION	INITIAL COMPLETION	11/17/2009	1/18/2010

Well Config: DEVIATED - Original Hole, 1/19/2010 8:23:21 AM

Schematic - Actual

