

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

OIL CONSERVATION DIVISION

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

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

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

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

"AS DRILLED PLAT"

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-30742		² Pool Code 72319 / 71599	³ Pool Name BLANCO MESAVERDE/BASIN DAKOTA
⁴ Property Code 7462	⁵ Property Name SAN JUAN 28-6 UNIT		⁶ Well Number 142M
⁷ OGRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP		⁹ Elevation 6473'

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
L	21	28-N	6-W		1600'	SOUTH	1200'	WEST	RIO ARRIBA

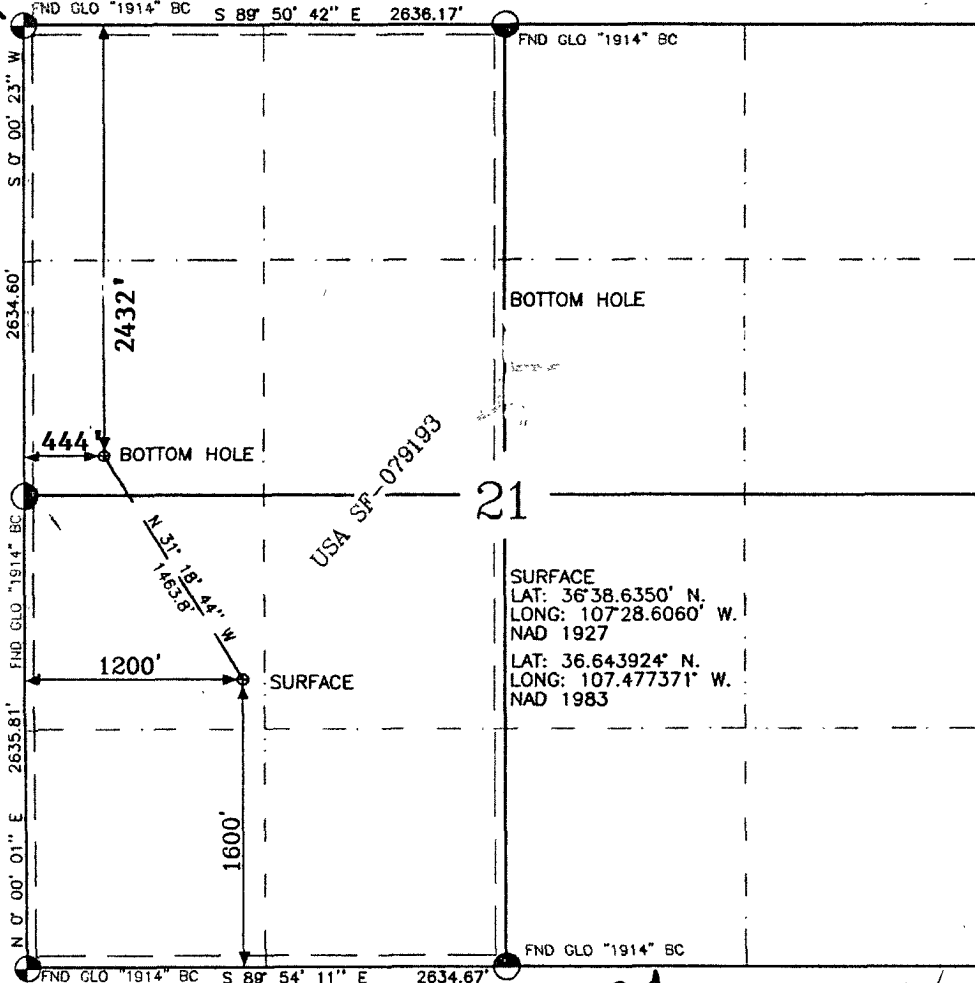
¹¹ Bottom Hole Location If Different From Surface

UL or lot no. E	Section 21	Township 28-N	Range 6-W	Lot Idn	Feet from the 2432	North/South line NORTH	Feet from the 444	East/West line WEST	County RIO ARRIBA
¹² Dedicated Acres MV 320.0 ACRES W/2 DK 320.0 ACRES W/2			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No. RCVD JAN 20 '10 OIL CONS. DIV.		

RCVD JAN 20 '10
OIL CONS. DIV.

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

DIST. 3



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 all location or has a right to drill and drill all 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.

Signature Satish Tanya 1/15/2010

Crystal Tafoya 1/15/2010
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.

11/11/08
Date of Survey: _____
Signature and Seal of Professional Surveyor: _____

Signature and Seal of Professional Surveyor:

 *Charles H. Russell*
Certificate Number 15703



COP Deviation Report

SAN JUAN 28-6 UNIT #142M

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName SAN JUAN 28-6 UNIT #142M	API / UWI 3003930742	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 021-028N-006W-L	N/S Dist (ft) 1,600.00	N/S Ref FSL	E/W Dist (ft) 1,200.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
9/15/2009	130.00	0.75	Inc-Drop	MOTE
9/15/2009	236.00	0.75	Inc-Drop	MOTE
10/12/2009	265.00	0.19	MWD	Scientific Drilling
10/12/2009	296.00	0.49	MWD	Scientific Drilling
10/12/2009	327.00	0.78	MWD	Scientific Drilling
10/12/2009	358.00	1.24	MWD	Scientific Drilling
10/12/2009	388.00	1.93	MWD	Scientific Drilling
10/12/2009	419.00	2.70	MWD	Scientific Drilling
10/12/2009	450.00	3.48	MWD	Scientific Drilling
10/12/2009	479.00	4.17	MWD	Scientific Drilling
10/12/2009	510.00	4.76	MWD	Scientific Drilling
10/12/2009	540.00	5.29	MWD	Scientific Drilling
10/12/2009	570.00	6.18	MWD	Scientific Drilling
10/12/2009	601.00	6.75	MWD	Scientific Drilling
10/12/2009	632.00	7.48	MWD	Scientific Drilling
10/12/2009	662.00	8.29	MWD	Scientific Drilling
10/12/2009	693.00	9.05	MWD	Scientific Drilling
10/12/2009	724.00	9.81	MWD	Scientific Drilling
10/12/2009	754.00	10.45	MWD	Scientific Drilling
10/12/2009	784.00	10.90	MWD	Scientific Drilling
10/12/2009	815.00	11.61	MWD	Scientific Drilling
10/12/2009	864.00	13.19	MWD	Scientific Drilling
10/12/2009	909.00	13.59	MWD	Scientific Drilling
10/12/2009	954.00	14.35	MWD	Scientific Drilling
10/12/2009	999.00	15.07	MWD	Scientific Drilling
10/12/2009	1,044.00	15.88	MWD	Scientific Drilling
10/12/2009	1,089.00	16.34	MWD	Scientific Drilling
10/12/2009	1,134.00	16.89	MWD	Scientific Drilling
10/12/2009	1,178.00	17.81	MWD	Scientific Drilling
10/12/2009	1,223.00	18.50	MWD	Scientific Drilling
10/12/2009	1,268.00	19.24	MWD	Scientific Drilling
10/12/2009	1,313.00	20.50	MWD	Scientific Drilling
10/12/2009	1,358.00	21.26	MWD	Scientific Drilling
10/12/2009	1,403.00	21.91	MWD	Scientific Drilling
10/12/2009	1,448.00	22.43	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 28-6 UNIT #142M

Survey Data

Date	MD (ftKB)	Incl(°)	Method	Survey Company
10/12/2009	1,493.00	23.19	MWD	Scientific Drilling
10/12/2009	1,538.00	24.19	MWD	Scientific Drilling
10/12/2009	1,583.00	24.77	MWD	Scientific Drilling
10/12/2009	1,628.00	25.01	MWD	Scientific Drilling
10/12/2009	1,673.00	25.26	MWD	Scientific Drilling
10/12/2009	1,718.00	25.59	MWD	Scientific Drilling
10/12/2009	1,763.00	25.96	MWD	Scientific Drilling
10/12/2009	1,808.00	27.26	MWD	Scientific Drilling
10/12/2009	1,853.00	27.89	MWD	Scientific Drilling
10/12/2009	1,898.00	28.33	MWD	Scientific Drilling
10/12/2009	1,943.00	28.74	MWD	Scientific Drilling
10/12/2009	1,988.00	28.92	MWD	Scientific Drilling
10/12/2009	2,033.00	28.58	MWD	Scientific Drilling
10/12/2009	2,078.00	28.43	MWD	Scientific Drilling
10/12/2009	2,123.00	28.87	MWD	Scientific Drilling
10/12/2009	2,168.00	28.96	MWD	Scientific Drilling
10/13/2009	2,213.00	29.78	MWD	Scientific Drilling
10/13/2009	2,258.00	29.61	MWD	Scientific Drilling
10/13/2009	2,303.00	29.88	MWD	Scientific Drilling
10/13/2009	2,348.00	29.80	MWD	Scientific Drilling
10/13/2009	2,393.00	29.79	MWD	Scientific Drilling
10/13/2009	2,438.00	29.82	MWD	Scientific Drilling
10/13/2009	2,483.00	29.33	MWD	Scientific Drilling
10/13/2009	2,528.00	29.04	MWD	Scientific Drilling
10/13/2009	2,573.00	29.11	MWD	Scientific Drilling
10/13/2009	2,618.00	29.32	MWD	Scientific Drilling
10/13/2009	2,663.00	29.45	MWD	Scientific Drilling
10/13/2009	2,708.00	29.71	MWD	Scientific Drilling
10/13/2009	2,753.00	30.07	MWD	Scientific Drilling
10/13/2009	2,798.00	30.64	MWD	Scientific Drilling
10/13/2009	2,843.00	30.64	MWD	Scientific Drilling
10/13/2009	2,933.00	30.20	MWD	Scientific Drilling
10/13/2009	3,023.00	29.72	MWD	Scientific Drilling
10/13/2009	3,113.00	28.61	MWD	Scientific Drilling
10/13/2009	3,203.00	26.91	MWD	Scientific Drilling
10/13/2009	3,248.00	26.25	MWD	Scientific Drilling
10/13/2009	3,293.00	26.11	MWD	Scientific Drilling
10/13/2009	3,338.00	25.81	MWD	Scientific Drilling
10/13/2009	3,383.00	25.72	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 28-6 UNIT #142M

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
10/13/2009	3,428.00	25.59	MWD	Scientific Drilling
10/13/2009	3,473.00	26.06	MWD	Scientific Drilling
10/13/2009	3,518.00	25.66	MWD	Scientific Drilling
10/13/2009	3,563.00	23.94	MWD	Scientific Drilling
10/13/2009	3,608.00	24.08	MWD	Scientific Drilling
10/13/2009	3,653.00	25.86	MWD	Scientific Drilling
10/13/2009	3,698.00	25.21	MWD	Scientific Drilling
10/13/2009	3,743.00	23.83	MWD	Scientific Drilling
10/13/2009	3,788.00	22.42	MWD	Scientific Drilling
10/13/2009	3,833.00	20.62	MWD	Scientific Drilling
10/13/2009	3,878.00	18.46	MWD	Scientific Drilling
10/13/2009	3,923.00	16.83	MWD	Scientific Drilling
10/13/2009	3,968.00	15.95	MWD	Scientific Drilling
10/13/2009	4,012.00	14.04	MWD	Scientific Drilling
10/13/2009	4,057.00	12.24	MWD	Scientific Drilling
10/13/2009	4,102.00	10.29	MWD	Scientific Drilling
10/13/2009	4,147.00	9.15	MWD	Scientific Drilling
10/13/2009	4,192.00	7.70	MWD	Scientific Drilling
10/13/2009	4,237.00	6.43	MWD	Scientific Drilling
10/13/2009	4,282.00	5.64	MWD	Scientific Drilling
10/13/2009	4,327.00	4.65	MWD	Scientific Drilling
10/13/2009	4,372.00	4.57	MWD	Scientific Drilling
10/13/2009	4,417.00	3.47	MWD	Scientific Drilling
10/13/2009	4,462.00	2.16	MWD	Scientific Drilling
10/13/2009	4,507.00	2.08	MWD	Scientific Drilling
10/13/2009	4,518.00	1.84	MWD	Scientific Drilling
10/24/2009	8,030.00	2.00	Incl-WL	PHOENIX

RCVD JAN 20 '10
OIL CONS. DIV.
DIST. 3

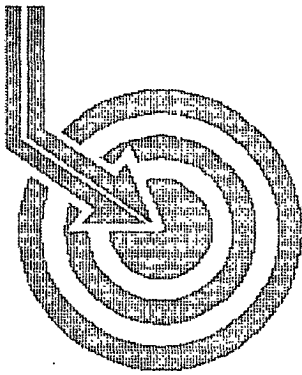
I, the undersigned, certify that I acting in my capacity as Drilling Engineer for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and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

ML G. H.

Subscribed and sworn to me this Jan 14, 2010

Rafael A. Tapa
Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2010



Scientific Drilling

RCVD JAN 20 '10

OIL CONS. DIV.

DIST. 3

BURLINGTON RESOURCES

Field: San Juan

Site: SEC 21-T28N-R6W

Well: San Juan 28-6 #142M

Wellpath: DH - Job #33D1009177

Survey: 10/11/09-10/14/09

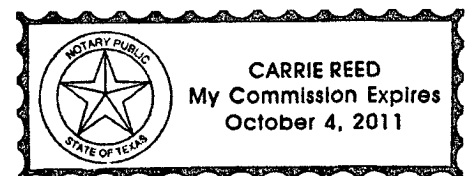
API # 30.039.30742

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

Shehata.....Company Representative

Notorized this date 2nd of October, 2009.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International COP Survey Report

Company:	BURLINGTON RESOURCES	Date:	10/28/2009	Time:	16:12:59	Page:	1
Field:	San Juan	Co-ordinate(NE) Reference:	Well: San Juan 28-6 #142M, True North				
Site:	SEC 21-T28N-R6W	Vertical (TVD) Reference:	SITE 0.0				
Well:	San Juan 28-6 #142M	Section (VS) Reference:	Well (0.00N,0.00E,328.67Azi)				
Wellpath:	DH - Job #33D1009177	Survey Calculation Method:	Minimum Curvature	Db:	Sybase		

Survey:	Start Date:
Company:	Engineer:
Tool:	Tied-to:

Site:	SEC 21-T28N-R6W					
Site Position:		Northing:	2053601.39 ft	Latitude:	36 38 35.815 N	
From: Map		Easting:	604701.63 ft	Longitude:	107 28 35.204 W	
Position Uncertainty:	0.00 ft	North Reference:			True	
Ground Level:	6473.00 ft	Grid Convergence:			0.21 deg	

Well:	San Juan 28-6 #142M			Slot Name:			
	1450' Slant @ N31.33W						
Well Position:	+N/-S	231.04 ft	Northing:	2053832.08 ft	Latitude:	36 38	38.100 N
	+E/-W	-94.17 ft	Easting :	604606.60 ft	Longitude:	107 28	36.360 W
Position Uncertainty:	0.00 ft						

MD	Incl	Azim	TVD	VS	N/S	E/W	DLS	ClsD	ClsA
ft	deg	deg	ft	ft	ft	ft	deg/100ft	ft	deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
265.00	0.19	262.56	265.00	0.18	-0.06	-0.44	0.07	0.44	262.56
296.00	0.49	281.86	296.00	0.29	-0.04	-0.62	1.02	0.62	266.63
327.00	0.78	310.61	327.00	0.58	0.13	-0.91	1.36	0.92	278.06
358.00	1.24	323.85	357.99	1.12	0.54	-1.26	1.65	1.37	292.99
388.00	1.93	330.64	387.98	1.94	1.24	-1.70	2.38	2.11	306.03
419.00	2.70	332.35	418.96	3.19	2.34	-2.30	2.49	3.28	315.52
450.00	3.48	333.19	449.91	4.86	3.83	-3.06	2.52	4.90	321.34
479.00	4.17	333.47	478.84	6.79	5.56	-3.93	2.38	6.81	324.73
510.00	4.76	333.01	509.75	9.19	7.71	-5.02	1.91	9.20	326.95
540.00	5.29	332.96	539.64	11.82	10.05	-6.21	1.77	11.82	328.29
570.00	6.18	333.60	569.48	14.80	12.73	-7.56	2.97	14.80	329.30
601.00	6.75	332.50	600.29	18.28	15.84	-9.14	1.88	18.29	330.01
632.00	7.48	331.53	631.05	22.12	19.23	-10.94	2.39	22.13	330.36
662.00	8.29	330.50	660.76	26.23	22.83	-12.94	2.74	26.24	330.46
693.00	9.05	330.54	691.41	30.90	26.90	-15.24	2.45	30.91	330.47
724.00	9.81	330.03	721.99	35.98	31.31	-17.76	2.47	35.99	330.44
754.00	10.45	329.87	751.52	41.25	35.88	-20.40	2.14	41.27	330.38
784.00	10.90	329.36	781.00	46.81	40.67	-23.21	1.53	46.83	330.29
815.00	11.61	329.07	811.41	52.86	45.87	-26.31	2.30	52.88	330.16
864.00	13.19	328.94	859.26	63.38	54.89	-31.73	3.22	63.40	329.97
909.00	13.59	328.31	903.04	73.80	63.78	-37.15	0.95	73.81	329.78
954.00	14.35	328.35	946.71	84.66	73.03	-42.86	1.69	84.67	329.59
999.00	15.07	328.40	990.23	96.09	82.76	-48.85	1.60	96.10	329.45
1044.00	15.88	328.53	1033.60	108.10	92.99	-55.13	1.80	108.10	329.34
1089.00	16.34	328.18	1076.83	120.58	103.62	-61.68	1.04	120.59	329.24
1134.00	16.89	327.90	1119.96	133.45	114.54	-68.49	1.24	133.45	329.12
1178.00	17.81	328.17	1161.95	146.57	125.67	-75.44	2.10	146.57	329.02
1223.00	18.50	328.34	1204.71	160.59	137.59	-82.81	1.54	160.59	328.96
1268.00	19.24	328.45	1247.29	175.14	149.99	-90.44	1.65	175.15	328.91
1313.00	20.50	329.46	1289.61	190.44	163.09	-98.32	2.90	190.44	328.92
1358.00	21.26	329.43	1331.66	206.47	176.91	-106.48	1.69	206.48	328.96
1403.00	21.91	329.67	1373.50	223.03	191.18	-114.87	1.46	223.03	329.00
1448.00	22.43	329.76	1415.18	240.01	205.84	-123.43	1.16	240.01	329.05
1493.00	23.19	329.79	1456.66	257.45	220.91	-132.21	1.69	257.45	329.10
1538.00	24.19	329.39	1497.86	275.53	236.51	-141.36	2.25	275.53	329.13
1583.00	24.77	329.31	1538.82	294.17	252.55	-150.87	1.29	294.18	329.15



Scientific
Drilling

Scientific Drilling International

COP Survey Report

Company: BURLINGTON RESOURCES
Field: San Juan
Site: SEC 21-T28N-R6W
Well: San Juan 28-6 #142M
Wellpath: DH - Job #33D1009177

Date: 10/28/2009 Time: 16:12:59 Page: 2
Co-ordinate(NE) Reference: Well: San Juan 28-6 #142M, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,328.67Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azimi deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
1628.00	25.01	329.44	1579.64	313.11	268.85	-160.52	0.55	313.12	329.16
1673.00	25.26	329.58	1620.38	332.22	285.32	-170.22	0.57	332.23	329.18
1718.00	25.59	330.23	1661.02	351.54	302.03	-179.90	0.96	351.55	329.22
1763.00	25.96	330.43	1701.54	371.10	319.03	-189.59	0.84	371.12	329.28
1808.00	27.26	330.88	1741.77	391.24	336.60	-199.47	2.92	391.27	329.35
1853.00	27.89	330.28	1781.66	412.06	354.75	-209.70	1.53	412.09	329.41
1898.00	28.33	330.12	1821.35	433.25	373.15	-220.24	0.99	433.29	329.45
1943.00	28.74	329.81	1860.89	454.74	391.76	-231.00	0.97	454.79	329.47
1988.00	28.92	329.77	1900.31	476.44	410.51	-241.91	0.40	476.49	329.49
2033.00	28.58	329.45	1939.76	498.08	429.18	-252.86	0.83	498.13	329.49
2078.00	28.43	328.98	1979.31	519.55	447.63	-263.85	0.60	519.61	329.48
2123.00	28.87	329.32	2018.80	541.13	466.15	-274.92	1.04	541.18	329.47
2168.00	28.96	328.94	2058.19	562.89	484.83	-286.08	0.45	562.94	329.46
2213.00	29.78	328.17	2097.40	584.96	503.66	-297.60	2.01	585.01	329.42
2258.00	29.61	327.46	2136.49	607.25	522.52	-309.47	0.87	607.29	329.36
2303.00	29.88	327.61	2175.57	629.57	541.36	-321.45	0.62	629.61	329.30
2348.00	29.80	327.20	2214.60	651.95	560.22	-333.52	0.49	651.98	329.23
2393.00	29.79	327.35	2253.65	674.31	579.03	-345.60	0.17	674.33	329.17
2438.00	29.82	327.20	2292.70	696.67	597.85	-357.70	0.18	696.69	329.11
2483.00	29.33	326.92	2331.84	718.87	616.49	-369.77	1.13	718.88	329.04
2528.00	29.04	326.63	2371.12	740.80	634.85	-381.80	0.72	740.81	328.98
2573.00	29.11	326.46	2410.45	762.65	653.09	-393.85	0.24	762.66	328.91
2618.00	29.32	326.72	2449.73	784.60	671.43	-405.95	0.55	784.61	328.84
2663.00	29.45	327.03	2488.94	806.67	689.92	-418.01	0.44	806.67	328.79
2708.00	29.71	327.39	2528.07	828.88	708.59	-430.04	0.70	828.88	328.75
2753.00	30.07	327.79	2567.09	851.30	727.53	-442.06	0.91	851.30	328.72
2798.00	30.64	327.73	2605.92	874.04	746.76	-454.19	1.27	874.04	328.69
2843.00	30.64	327.96	2644.64	896.97	766.18	-466.40	0.26	896.97	328.67
2933.00	30.20	326.93	2722.25	942.53	804.59	-490.92	0.76	942.53	328.61
3023.00	29.72	329.12	2800.22	987.46	842.70	-514.72	1.33	987.46	328.58
3113.00	28.61	328.22	2878.81	1031.32	880.17	-537.52	1.33	1031.32	328.59
3203.00	26.91	327.01	2958.45	1073.23	915.57	-559.96	1.99	1073.23	328.55
3248.00	26.25	326.74	2998.69	1093.35	932.43	-570.96	1.49	1093.36	328.52
3293.00	26.11	328.20	3039.08	1113.20	949.17	-581.64	1.46	1113.21	328.50
3338.00	25.81	328.95	3079.54	1132.90	965.98	-591.91	0.99	1132.90	328.50
3383.00	25.72	329.32	3120.06	1152.46	982.77	-601.94	0.41	1152.46	328.51
3428.00	25.59	329.51	3160.63	1171.94	999.54	-611.86	0.34	1171.94	328.53
3473.00	26.06	329.85	3201.13	1191.54	1016.47	-621.75	1.10	1191.54	328.55
3518.00	25.66	329.29	3241.63	1211.17	1033.39	-631.69	1.04	1211.17	328.56
3563.00	23.94	328.40	3282.48	1230.04	1049.54	-641.45	3.91	1230.04	328.57
3608.00	24.08	328.96	3323.58	1248.35	1065.19	-650.97	0.59	1248.35	328.57
3653.00	25.86	329.51	3364.37	1267.34	1081.51	-660.68	3.99	1267.35	328.58
3698.00	25.21	329.31	3404.98	1286.74	1098.21	-670.55	1.46	1286.74	328.59
3743.00	23.83	328.91	3445.92	1305.42	1114.23	-680.14	3.09	1305.42	328.60
3788.00	22.42	328.42	3487.30	1323.09	1129.33	-689.33	3.16	1323.09	328.60
3833.00	20.62	327.80	3529.16	1339.59	1143.35	-698.05	4.03	1339.59	328.59
3878.00	18.46	326.88	3571.57	1354.64	1156.02	-706.16	4.85	1354.64	328.58
3923.00	16.83	326.91	3614.45	1368.27	1167.45	-713.61	3.62	1368.27	328.56
3968.00	15.95	330.23	3657.62	1380.96	1178.27	-720.24	2.86	1380.97	328.56
4012.00	14.04	329.10	3700.12	1392.35	1188.10	-725.98	4.39	1392.35	328.57
4057.00	12.24	328.24	3743.94	1402.58	1196.84	-731.30	4.02	1402.58	328.57
4102.00	10.29	327.07	3788.07	1411.36	1204.27	-735.99	4.36	1411.37	328.57
4147.00	9.15	324.52	3832.43	1418.95	1210.56	-740.26	2.71	1418.95	328.55



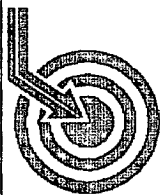
Scientific Drilling International

COP Survey Report

Company: BURLINGTON RESOURCES Date: 10/28/2009 Time: 16:12:59 Page: 3
Field: San Juan Co-ordinate(NE) Reference: Well: San Juan 28-6 #142M, True North
Site: SEC 21-T28N-R6W Vertical (TVD) Reference: SITE 0.0
Well: San Juan 28-6 #142M Section (VS) Reference: Well (0.00N,0.00E,328.67Azi)
Wellpath: DH - Job #33D1009177 Survey Calculation Method: Minimum Curvature Db: Sybase

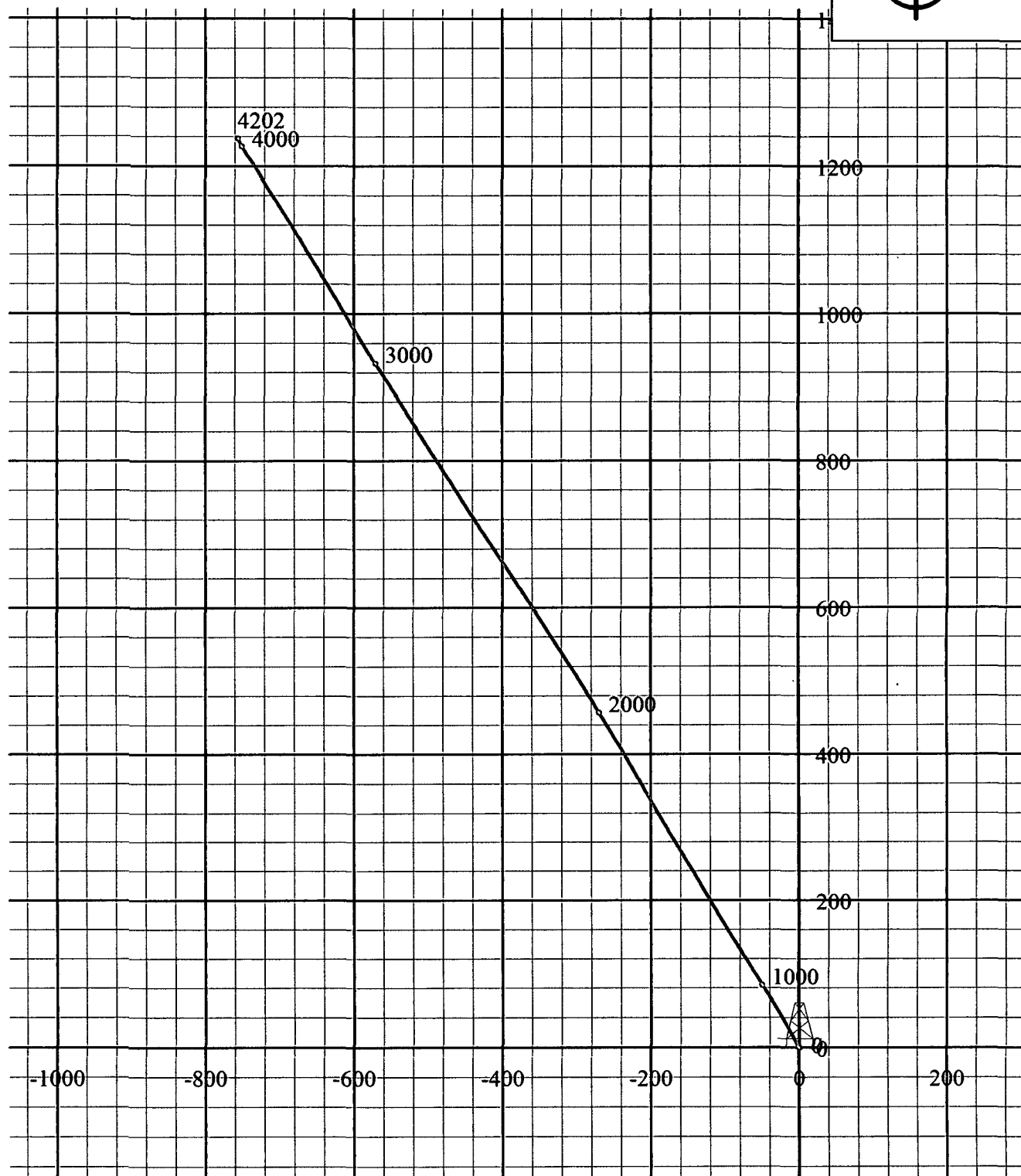
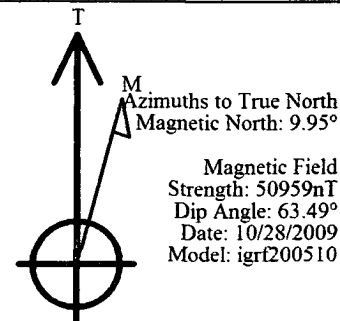
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4192.00	7.70	322.73	3876.94	1425.52	1215.87	-744.16	3.27	1425.52	328.53
4237.00	6.43	327.64	3921.60	1431.04	1220.40	-747.33	3.12	1431.04	328.52
4282.00	5.64	329.87	3966.35	1435.77	1224.44	-749.79	1.83	1435.77	328.52
4327.00	4.65	335.29	4011.17	1439.79	1228.01	-751.66	2.45	1439.79	328.53
4372.00	4.57	337.82	4056.02	1443.37	1231.33	-753.10	0.49	1443.37	328.55
4417.00	3.47	341.23	4100.91	1446.47	1234.28	-754.22	2.50	1446.47	328.57
4462.00	2.16	329.63	4145.86	1448.65	1236.30	-755.08	3.16	1448.65	328.58
4507.00	2.08	333.86	4190.82	1450.31	1237.76	-755.87	0.39	1450.31	328.59
4518.00	1.84	324.60	4201.82	1450.68	1238.09	-756.06	3.61	1450.68	328.59



Scientific
Drilling

Field: San Juan
Site: SEC 21-T28N-R6W
Well: San Juan 28-6 #142M
Wellpath: DH - Job #33D1009177
Survey: 10/11/09-10/14/09



South(-)/North(+) [200ft/in]

West(-)/East(+) [200ft/in]

SAN JUAN 28-6 UNIT #142M

Burlington Resources Oil & Gas Company, LP

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Actual Start Date	End Date
COMPLETIONS	INITIAL COMPLETION	INITIAL COMPLETION	10/26/2009	1/12/2010

Well Config: DEVIATED - Original Hole, 1/15/2010 12:50:31 PM

