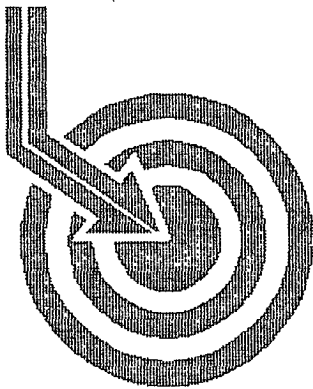




Scientific Drilling

RCVD MAR 2 '10
OIL CONS. DIV.
DIST. 3

BURLINGTON RESOURCES

Field: San Juan (NM Central)
Site: SEC 21-T28N-R6W
Well: San Juan 28-6 #125N
Wellpath: DH - Job #33D1209217
Survey: 12/01/09-12/07/09

Handwritten:
3/3/10

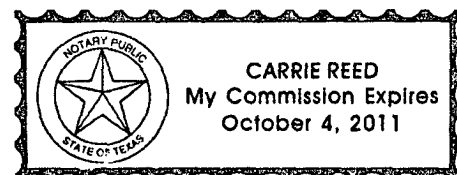
BH app:
G-21-28N-06W 1448 FNL; 2505 FEL

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

.....*Signature*.....Company Representative

Notorized this date 14th of December, 2009.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International

COP Survey Report

Company: BURLINGTON RESOURCES
Field: San Juan (NM Central)
Site: SEC 21-T28N-R6W
Well: San Juan 28-6 #125N
Wellpath: DH- Job #33D1209217
Date: 12/13/2009
Time: 21:10:26
Page: 1
Co-ordinate(NE) Reference: Well: San Juan 28-6 #125N, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,247.62Azi)
Survey Calculation Method: Minimum Curvature
Db: Sybase

Survey: 12/01/09-12/07/09
Start Date: 12/01/2009
Company: Scientific Drilling Internatio
Engineer: Burrus/Lowe/Rogers/Ratliff
Tool: E-field;E-field
Tied-to: From Surface

Site: SEC 21-T28N-R6W

Site Position: Northing: 2058719.88 ft Latitude: 36 39 6.308 N
From: Map Easting: 142967.57 ft Longitude: 107 28 1.617 W
Position Uncertainty: 0.00 ft North Reference: True
Ground Level: 6466.00 ft Grid Convergence: -0.73 deg

Well: San Juan 28-6 #125N
Slot Name: 1317' Slant @ S67.62W
Well Position: +N/-S -102.12 ft Northing: 2058618.55 ft Latitude: 36 39 5.298 N
Position Uncertainty: 0.00 ft +E/-W -61.61 ft Easting: 142904.67 ft Longitude: 107 28 2.373 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
266.00	1.35	209.08	265.98	2.45	-2.74	-1.52	0.51	3.13	209.08
296.00	1.32	205.15	295.97	2.98	-3.36	-1.84	0.32	3.83	208.73
326.00	1.90	224.32	325.96	3.69	-4.03	-2.34	2.61	4.66	210.11
357.00	2.75	227.96	356.93	4.87	-4.89	-3.25	2.78	5.87	213.56
387.00	3.02	231.26	386.89	6.30	-5.87	-4.40	1.06	7.34	216.84
418.00	4.00	239.37	417.83	8.16	-6.93	-5.97	3.54	9.15	220.71
448.00	4.42	242.64	447.75	10.34	-8.00	-7.89	1.61	11.24	224.62
479.00	5.19	246.26	478.64	12.93	-9.11	-10.24	2.67	13.70	228.33
510.00	6.17	250.71	509.49	16.00	-10.23	-13.09	3.46	16.61	232.01
541.00	6.70	253.79	540.30	19.46	-11.28	-16.40	2.04	19.91	235.48
572.00	7.39	254.07	571.06	23.24	-12.33	-20.06	2.23	23.54	238.41
603.00	8.39	254.59	601.77	27.47	-13.48	-24.15	3.23	27.66	240.83
634.00	9.22	250.99	632.40	32.19	-14.89	-28.68	3.21	32.32	242.56
664.00	10.12	250.23	661.98	37.22	-16.57	-33.43	3.03	37.31	243.64
694.00	10.97	249.69	691.47	42.71	-18.45	-38.59	2.85	42.77	244.45
725.00	11.46	249.41	721.88	48.73	-20.55	-44.24	1.59	48.78	245.08
755.00	12.27	248.47	751.24	54.90	-22.77	-50.00	2.78	54.94	245.51
785.00	13.32	247.42	780.49	61.54	-25.27	-56.15	3.58	61.58	245.77
834.00	14.32	247.17	828.07	73.25	-29.79	-66.95	2.04	73.28	246.01
879.00	15.37	246.85	871.57	84.78	-34.29	-77.56	2.34	84.81	246.15
924.00	16.73	248.34	914.81	97.22	-39.03	-89.07	3.16	97.24	246.34
969.00	18.07	248.30	957.75	110.67	-44.00	-101.57	2.98	110.69	246.58
1014.00	18.89	247.89	1000.43	124.94	-49.32	-114.80	1.84	124.95	246.75
1059.00	20.04	248.09	1042.86	139.93	-54.94	-128.71	2.56	139.94	246.88
1104.00	21.21	247.51	1084.97	155.78	-60.93	-143.38	2.64	155.79	246.98
1149.00	22.50	247.71	1126.74	172.53	-67.31	-158.87	2.87	172.54	247.04
1194.00	23.50	247.59	1168.16	190.11	-74.00	-175.13	2.22	190.12	247.09
1239.00	24.76	248.49	1209.23	208.51	-80.87	-192.19	2.92	208.52	247.18
1284.00	25.88	247.93	1249.91	227.75	-88.02	-210.06	2.55	227.76	247.27
1329.00	25.95	247.66	1290.38	247.42	-95.45	-228.27	0.30	247.42	247.31
1374.00	25.56	246.78	1330.91	266.97	-103.02	-246.30	1.21	266.98	247.30
1464.00	26.07	246.66	1411.93	306.16	-118.51	-282.30	0.57	306.17	247.23
1554.00	26.53	246.55	1492.61	346.03	-134.35	-318.90	0.51	346.04	247.16
1644.00	27.08	246.64	1572.94	386.61	-150.47	-356.14	0.61	386.63	247.10
1734.00	26.55	246.00	1653.26	427.20	-166.77	-393.33	0.67	427.22	247.02
1823.00	26.85	246.34	1732.77	467.17	-182.93	-429.91	0.38	467.21	246.95



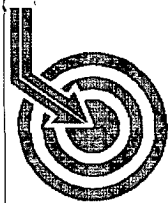
Scientific Drilling International

COP Survey Report

Company: BURLINGTON RESOURCES Date: 12/13/2009 Time: 21:10:26 Page: 2
 Field: San Juan (NM Central) Co-ordinate(NE) Reference: Well: San Juan 28-6 #125N, True North
 Site: SEC 21-T28N-R6W Vertical (TVD) Reference: SITE 0.0
 Well: San Juan 28-6 #125N Section (VS) Reference: Well (0.00N,0.00E,247.62Azi)
 Wellpath: DH - Job #33D1209217 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
1913.00	26.02	247.15	1813.36	507.24	-198.75	-466.72	1.01	507.27	246.93
2003.00	26.18	246.87	1894.18	546.83	-214.21	-503.17	0.22	546.87	246.94
2093.00	25.02	246.62	1975.35	585.71	-229.57	-538.89	1.29	585.75	246.93
2183.00	24.13	245.72	2057.20	623.13	-244.68	-573.13	1.07	623.18	246.88
2273.00	24.12	245.04	2139.33	659.88	-260.01	-606.57	0.31	659.95	246.80
2363.00	23.30	243.45	2221.74	696.01	-275.72	-639.17	1.16	696.10	246.67
2453.00	23.25	244.69	2304.41	731.50	-291.27	-671.15	0.55	731.63	246.54
2544.00	23.55	245.38	2387.93	767.60	-306.53	-703.91	0.45	767.76	246.47
2634.00	24.87	246.02	2470.01	804.49	-321.71	-737.55	1.50	804.66	246.43
2724.00	24.75	245.06	2551.71	842.23	-337.34	-771.93	0.47	842.42	246.39
2814.00	26.10	247.90	2632.99	880.85	-352.74	-807.36	2.02	881.05	246.40
2904.00	25.37	246.64	2714.06	919.92	-367.83	-843.40	1.01	920.12	246.44
2994.00	25.55	248.92	2795.33	958.61	-382.46	-879.21	1.11	958.79	246.49
3084.00	24.36	248.42	2876.92	996.57	-396.27	-914.58	1.34	996.74	246.57
3173.00	23.94	249.42	2958.13	1032.97	-409.36	-948.55	0.66	1033.12	246.66
3263.00	22.31	247.68	3040.90	1068.31	-422.27	-981.45	1.96	1068.44	246.72
3353.00	20.51	246.24	3124.69	1101.16	-435.11	-1011.69	2.08	1101.29	246.73
3443.00	18.69	244.97	3209.47	1131.33	-447.57	-1039.19	2.08	1131.47	246.70
3533.00	17.07	246.48	3295.12	1158.94	-458.94	-1064.37	1.87	1159.10	246.67
3623.00	18.45	247.91	3380.83	1186.39	-469.57	-1089.68	1.61	1186.55	246.69
3713.00	17.28	247.22	3466.49	1214.00	-480.10	-1115.20	1.32	1214.15	246.71
3803.00	14.87	245.02	3552.96	1238.90	-490.15	-1138.00	2.76	1239.07	246.70
3892.00	12.31	244.38	3639.46	1259.79	-499.08	-1156.90	2.88	1259.96	246.66
3982.00	10.09	241.17	3727.74	1277.20	-507.03	-1172.46	2.56	1277.40	246.61
4072.00	8.12	238.20	3816.61	1291.31	-514.18	-1184.77	2.25	1291.54	246.54
4162.00	6.38	235.72	3905.88	1302.47	-520.35	-1194.31	1.96	1302.74	246.46
4252.00	5.06	235.08	3995.43	1311.24	-525.44	-1201.70	1.47	1311.55	246.38
4347.00	3.23	235.15	4090.18	1317.94	-529.37	-1207.33	1.93	1318.28	246.32



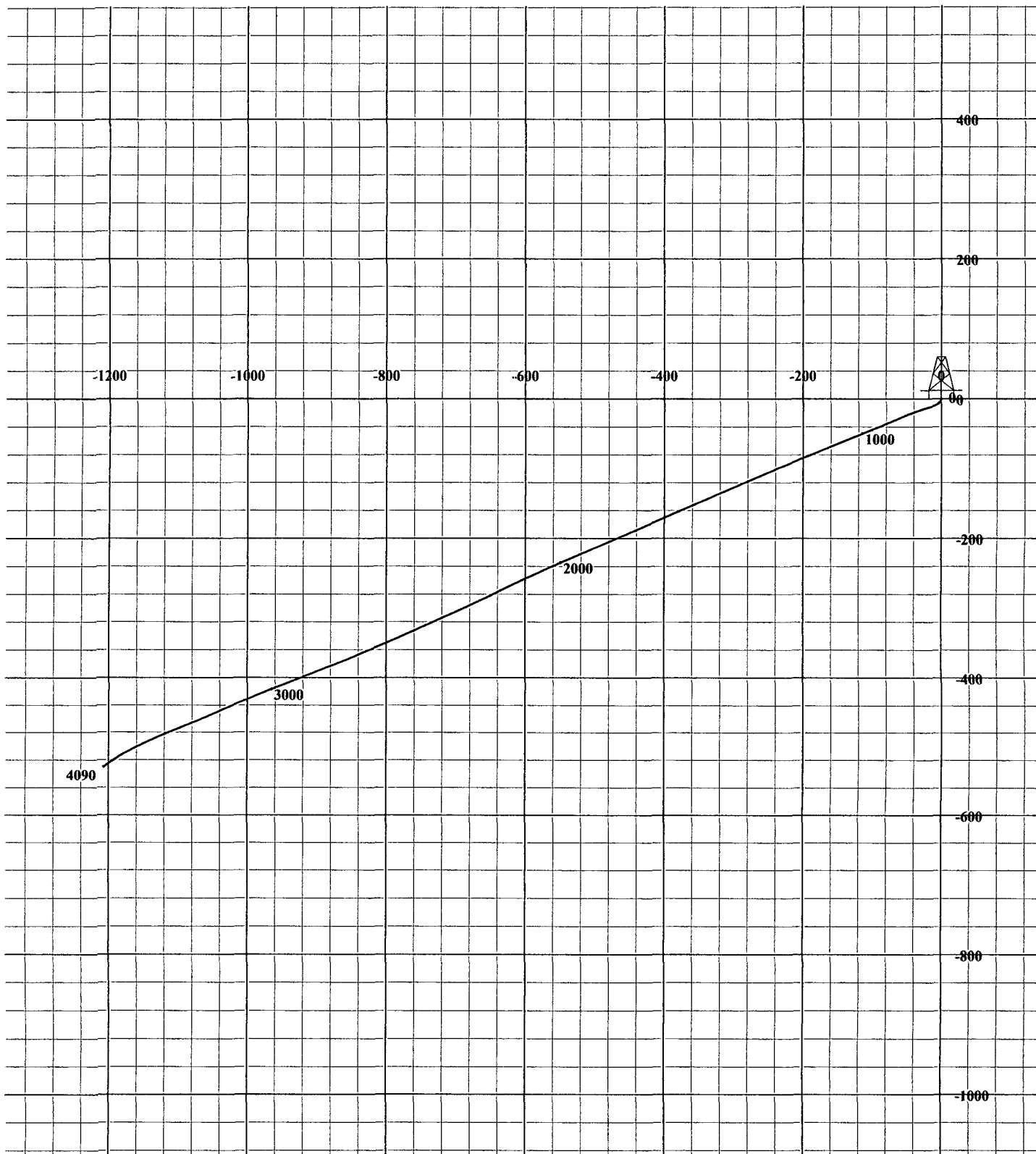
Scientific
Drilling

Field: San Juan (NM Central)
Site: SEC 21-T28N-R6W
Well: San Juan 28-6 #125N
Wellpath: DH - Job #33D1209217
Survey: 12/01/09-12/07/09



Azimuths to True North
Magnetic North 9.93°
Magnetic Field
Strength 50953nT
Dip Angle 63.49°
Date 12/17/2009
Model igr200510

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



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