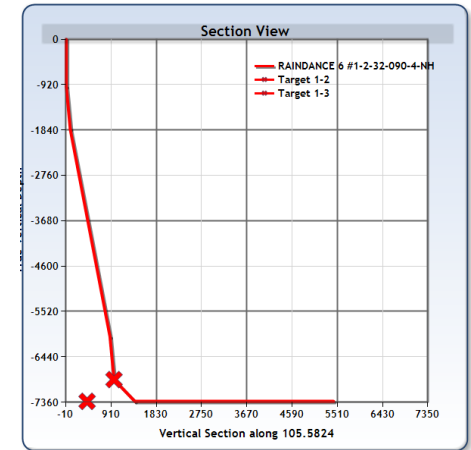
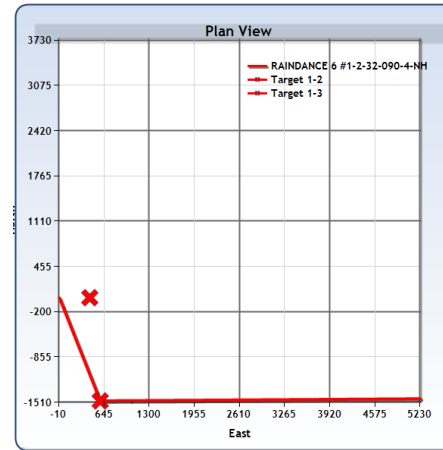


Company: Tekton Windsor, LLC
Well Name: RAINDANCE 6 #1-2-32-090-4-NH
Location: SESE Sec. 30, T6N R67W
Info: North Reference is True North
Info:
Vertical Section Calculated on an Azimuth of: 0.0000
Survey Calculation method: Minimum Curvature
File Name: raindance 6 #1-2-32-090-4-nh, directional proposal, 09-12-12.pl6

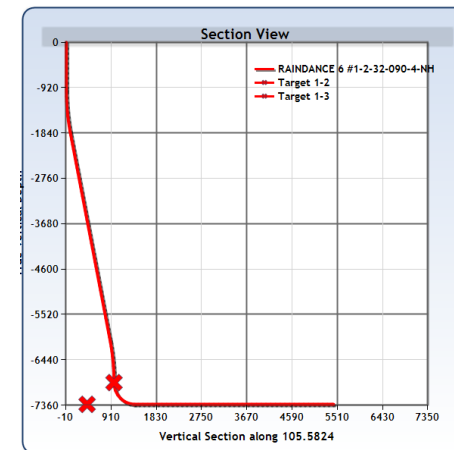
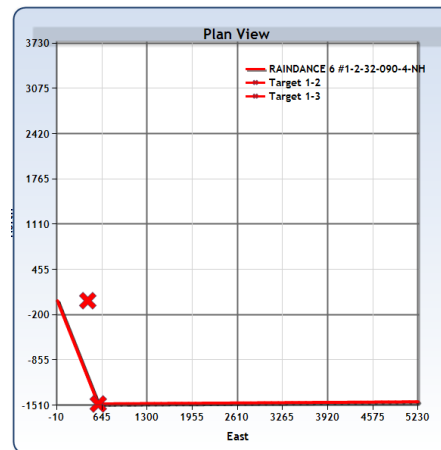


#	Depth Feet	Inc Degrees	Azimuth Degrees	TVD Feet	North Feet	East Feet	SubSea Feet	Section Feet	Dogleg /100f	BldRate /100f	Trnrate /100f	Comment
0	0.00	0.00	158.35	0.00	0.00	0.00	4998.00	0.00	0.00	0.00	0.00	
1	959.00	0.00	158.35	959.00	0.00	0.00	4039.00	0.00	0.00	0.00	0.00	
2	1839.00	17.60	158.35	1825.23	-124.64	49.47	3172.77	-124.64	2.00	2.00	0.00	
3	6255.90	17.60	158.35	6035.37	-1365.99	542.12	-1037.37	-1365.99	0.00	0.00	0.00	
4	7135.90	0.00	89.62	6901.60	-1490.64	591.58	-1903.60	-1490.64	2.00	2.00	0.00	
5	7828.21	90.00	89.62	7342.34	-1487.75	1032.31	-2344.34	-1487.75	13.00	13.00	0.00	
6	12032.00	90.00	89.62	7342.34	-1460.19	5236.01	-2344.34	-1460.19	0.00	0.00	0.00	

Closure is 5435.8041 feet on an Azimuth of 105.5824



Company: Tekton Windsor, LLC
Well Name: RAINDANCE 6 #1-2-32-090-4-NH
Location: SESE Sec. 30, T6N R67W
Info: North Reference is True North
Info:
Vertical Section Calculated on an Azimuth of: 89.6244
Survey Calculation method: Minimum Curvature
File Name: Raindance 6 #1-2-32-090-4-NH, Directional Surveys V1.0, 09-12-12.sr6



#	Depth Feet	Inc Degrees	Azimuth Degrees	TVD Feet	North Feet	East Feet	SubSea Feet	Section Feet	Dogleg /100f	BldRate /100f	Trnrate /100f	Comment
0	0.00	0.00	158.35	0.00	0.00	0.00	4998.00	0.00	0.00	0.00	0.00	
1	100.00	0.00	158.35	100.00	0.00	0.00	4898.00	0.00	0.00	0.00	0.00	
2	200.00	0.00	158.35	200.00	0.00	0.00	4798.00	0.00	0.00	0.00	0.00	
3	300.00	0.00	158.35	300.00	0.00	0.00	4698.00	0.00	0.00	0.00	0.00	
4	400.00	0.00	158.35	400.00	0.00	0.00	4598.00	0.00	0.00	0.00	0.00	
5	500.00	0.00	158.35	500.00	0.00	0.00	4498.00	0.00	0.00	0.00	0.00	
6	600.00	0.00	158.35	600.00	0.00	0.00	4398.00	0.00	0.00	0.00	0.00	
7	700.00	0.00	158.35	700.00	0.00	0.00	4298.00	0.00	0.00	0.00	0.00	
8	800.00	0.00	158.35	800.00	0.00	0.00	4198.00	0.00	0.00	0.00	0.00	
9	900.00	0.00	158.35	900.00	0.00	0.00	4098.00	0.00	0.00	0.00	0.00	
KOP, B.G.=2°/100'												
10	959.00	0.00	158.35	959.00	0.00	0.00	4039.00	0.00	0.00	0.00	0.00	
11	1000.00	0.82	158.35	1000.00	-0.27	0.11	3998.00	0.11	2.00	2.00	0.00	
12	1100.00	2.82	158.35	1099.94	-3.22	1.28	3898.06	1.26	2.00	2.00	0.00	
13	1200.00	4.82	158.35	1199.72	-9.42	3.74	3798.28	3.68	2.00	2.00	0.00	
14	1300.00	6.82	158.35	1299.20	-18.84	7.48	3698.80	7.35	2.00	2.00	0.00	
15	1400.00	8.82	158.35	1398.26	-31.49	12.50	3599.74	12.29	2.00	2.00	0.00	



#	Depth	Inc	Azimuth	TVD	North	East	SubSea	Section	Dogleg	BldRate	Trnrate	Comment
16	1500.00	10.82	158.35	1496.79	-47.34	18.79	3501.21	18.48	2.00	2.00	0.00	
17	1600.00	12.82	158.35	1594.66	-66.38	26.34	3403.34	25.91	2.00	2.00	0.00	
18	1700.00	14.82	158.35	1691.76	-88.58	35.15	3306.24	34.57	2.00	2.00	0.00	
19	1800.00	16.82	158.35	1787.97	-113.92	45.21	3210.03	44.46	2.00	2.00	0.00	
EOB, Hold 17.6°												
20	1839.00	17.60	158.35	1825.23	-124.64	49.47	3172.77	48.65	2.00	2.00	0.00	
21	1900.00	17.60	158.35	1883.37	-141.79	56.27	3114.63	55.34	0.00	0.00	0.00	
22	2000.00	17.60	158.35	1978.69	-169.89	67.42	3019.31	66.31	0.00	0.00	0.00	
23	2100.00	17.60	158.35	2074.01	-198.00	78.58	2923.99	77.28	0.00	0.00	0.00	
24	2200.00	17.60	158.35	2169.33	-226.10	89.73	2828.67	88.25	0.00	0.00	0.00	
25	2300.00	17.60	158.35	2264.65	-254.20	100.88	2733.35	99.22	0.00	0.00	0.00	
26	2400.00	17.60	158.35	2359.97	-282.31	112.04	2638.03	110.19	0.00	0.00	0.00	
27	2500.00	17.60	158.35	2455.28	-310.41	123.19	2542.72	121.15	0.00	0.00	0.00	
28	2600.00	17.60	158.35	2550.60	-338.52	134.35	2447.40	132.12	0.00	0.00	0.00	
29	2700.00	17.60	158.35	2645.92	-366.62	145.50	2352.08	143.09	0.00	0.00	0.00	
30	2800.00	17.60	158.35	2741.24	-394.73	156.65	2256.76	154.06	0.00	0.00	0.00	
31	2900.00	17.60	158.35	2836.56	-422.83	167.81	2161.44	165.03	0.00	0.00	0.00	
32	3000.00	17.60	158.35	2931.88	-450.94	178.96	2066.12	176.00	0.00	0.00	0.00	
33	3100.00	17.60	158.35	3027.20	-479.04	190.11	1970.80	186.97	0.00	0.00	0.00	
34	3200.00	17.60	158.35	3122.52	-507.15	201.27	1875.48	197.94	0.00	0.00	0.00	
35	3300.00	17.60	158.35	3217.84	-535.25	212.42	1780.16	208.91	0.00	0.00	0.00	
36	3400.00	17.60	158.35	3313.16	-563.36	223.58	1684.84	219.88	0.00	0.00	0.00	
37	3500.00	17.60	158.35	3408.48	-591.46	234.73	1589.52	230.85	0.00	0.00	0.00	
38	3600.00	17.60	158.35	3503.79	-619.56	245.88	1494.21	241.82	0.00	0.00	0.00	
39	3700.00	17.60	158.35	3599.11	-647.67	257.04	1398.89	252.79	0.00	0.00	0.00	
40	3800.00	17.60	158.35	3694.43	-675.77	268.19	1303.57	263.76	0.00	0.00	0.00	
41	3900.00	17.60	158.35	3789.75	-703.88	279.34	1208.25	274.72	0.00	0.00	0.00	
42	4000.00	17.60	158.35	3885.07	-731.98	290.50	1112.93	285.69	0.00	0.00	0.00	
43	4100.00	17.60	158.35	3980.39	-760.09	301.65	1017.61	296.66	0.00	0.00	0.00	
44	4200.00	17.60	158.35	4075.71	-788.19	312.81	922.29	307.63	0.00	0.00	0.00	
45	4300.00	17.60	158.35	4171.03	-816.30	323.96	826.97	318.60	0.00	0.00	0.00	
46	4400.00	17.60	158.35	4266.35	-844.40	335.11	731.65	329.57	0.00	0.00	0.00	



#	Depth	Inc	Azimuth	TVD	North	East	SubSea	Section	Dogleg	BldRate	Trnrate	Comment
47	4500.00	17.60	158.35	4361.67	-872.51	346.27	636.33	340.54	0.00	0.00	0.00	
48	4600.00	17.60	158.35	4456.99	-900.61	357.42	541.01	351.51	0.00	0.00	0.00	
49	4700.00	17.60	158.35	4552.30	-928.72	368.57	445.70	362.48	0.00	0.00	0.00	
50	4800.00	17.60	158.35	4647.62	-956.82	379.73	350.38	373.45	0.00	0.00	0.00	
51	4900.00	17.60	158.35	4742.94	-984.92	390.88	255.06	384.42	0.00	0.00	0.00	
52	5000.00	17.60	158.35	4838.26	-1013.03	402.04	159.74	395.39	0.00	0.00	0.00	
53	5100.00	17.60	158.35	4933.58	-1041.13	413.19	64.42	406.36	0.00	0.00	0.00	
54	5200.00	17.60	158.35	5028.90	-1069.24	424.34	-30.90	417.32	0.00	0.00	0.00	
55	5300.00	17.60	158.35	5124.22	-1097.34	435.50	-126.22	428.29	0.00	0.00	0.00	
56	5400.00	17.60	158.35	5219.54	-1125.45	446.65	-221.54	439.26	0.00	0.00	0.00	
57	5500.00	17.60	158.35	5314.86	-1153.55	457.80	-316.86	450.23	0.00	0.00	0.00	
58	5600.00	17.60	158.35	5410.18	-1181.66	468.96	-412.18	461.20	0.00	0.00	0.00	
59	5700.00	17.60	158.35	5505.50	-1209.76	480.11	-507.50	472.17	0.00	0.00	0.00	
60	5800.00	17.60	158.35	5600.81	-1237.87	491.27	-602.81	483.14	0.00	0.00	0.00	
61	5900.00	17.60	158.35	5696.13	-1265.97	502.42	-698.13	494.11	0.00	0.00	0.00	
62	6000.00	17.60	158.35	5791.45	-1294.08	513.57	-793.45	505.08	0.00	0.00	0.00	
63	6100.00	17.60	158.35	5886.77	-1322.18	524.73	-888.77	516.05	0.00	0.00	0.00	
64	6200.00	17.60	158.35	5982.09	-1350.28	535.88	-984.09	527.02	0.00	0.00	0.00	
65	6255.90	17.60	158.35	6035.37	-1365.99	542.12	-1037.37	533.15	0.00	0.00	0.00	
TOD, D.G.=2°/100'												
66	6300.00	16.72	158.35	6077.51	-1378.09	546.91	-1079.51	537.87	2.00	2.00	0.00	
67	6400.00	14.72	158.35	6173.77	-1403.27	556.91	-1175.77	547.70	2.00	2.00	0.00	
68	6500.00	12.72	158.35	6270.91	-1425.31	565.65	-1272.91	556.30	2.00	2.00	0.00	
69	6600.00	10.72	158.35	6368.82	-1444.18	573.15	-1370.82	563.67	2.00	2.00	0.00	
70	6700.00	8.72	158.35	6467.38	-1459.87	579.37	-1469.38	569.79	2.00	2.00	0.00	
71	6800.00	6.72	158.35	6566.47	-1472.35	584.33	-1568.47	574.66	2.00	2.00	0.00	
72	6900.00	4.72	158.35	6665.97	-1481.61	588.00	-1667.97	578.28	2.00	2.00	0.00	
73	7000.00	2.72	158.35	6765.75	-1487.64	590.39	-1767.75	580.63	2.00	2.00	0.00	
74	7100.00	0.72	158.35	6865.70	-1490.43	591.50	-1867.70	581.72	2.00	2.00	0.00	
75	7135.90	0.00	89.62	6901.60	-1490.64	591.58	-1903.60	581.80	2.00	2.00	0.00	
EOD, KOP #2, B.G.=13°/100'												



#	Depth	Inc	Azimuth	TVD	North	East	SubSea	Section	Dogleg	BldRate	Trnrate	Comment
76	7200.00	8.33	89.62	6965.47	-1490.61	596.23	-1967.47	586.45	13.00	13.00	0.00	
77	7300.00	21.33	89.62	7061.93	-1490.44	621.78	-2063.93	612.00	13.00	13.00	0.00	
78	7400.00	34.33	89.62	7150.18	-1490.13	668.37	-2152.18	658.59	13.00	13.00	0.00	
79	7500.00	47.33	89.62	7225.68	-1489.71	733.61	-2227.68	723.83	13.00	13.00	0.00	
80	7600.00	60.33	89.62	7284.56	-1489.18	814.17	-2286.56	804.39	13.00	13.00	0.00	
81	7700.00	73.33	89.62	7323.82	-1488.58	905.90	-2325.82	896.13	13.00	13.00	0.00	
82	7800.00	86.33	89.62	7341.43	-1487.93	1004.12	-2343.43	994.35	13.00	13.00	0.00	
EOB, Hold 0°												
83	7828.21	90.00	89.62	7342.34	-1487.75	1032.31	-2344.34	1022.53	13.00	13.00	0.00	
84	7900.00	90.00	89.62	7342.34	-1487.28	1104.10	-2344.34	1094.33	0.00	0.00	0.00	
85	8000.00	90.00	89.62	7342.34	-1486.62	1204.10	-2344.34	1194.33	0.00	0.00	0.00	
86	8100.00	90.00	89.62	7342.34	-1485.97	1304.10	-2344.34	1294.33	0.00	0.00	0.00	
87	8200.00	90.00	89.62	7342.34	-1485.31	1404.09	-2344.34	1394.33	0.00	0.00	0.00	
88	8300.00	90.00	89.62	7342.34	-1484.65	1504.09	-2344.34	1494.33	0.00	0.00	0.00	
89	8400.00	90.00	89.62	7342.34	-1484.00	1604.09	-2344.34	1594.33	0.00	0.00	0.00	
90	8500.00	90.00	89.62	7342.34	-1483.34	1704.09	-2344.34	1694.33	0.00	0.00	0.00	
91	8600.00	90.00	89.62	7342.34	-1482.69	1804.08	-2344.34	1794.33	0.00	0.00	0.00	
92	8700.00	90.00	89.62	7342.34	-1482.03	1904.08	-2344.34	1894.33	0.00	0.00	0.00	
93	8800.00	90.00	89.62	7342.34	-1481.38	2004.08	-2344.34	1994.33	0.00	0.00	0.00	
94	8900.00	90.00	89.62	7342.34	-1480.72	2104.08	-2344.34	2094.33	0.00	0.00	0.00	
95	9000.00	90.00	89.62	7342.34	-1480.07	2204.08	-2344.34	2194.33	0.00	0.00	0.00	
96	9100.00	90.00	89.62	7342.34	-1479.41	2304.07	-2344.34	2294.33	0.00	0.00	0.00	
97	9200.00	90.00	89.62	7342.34	-1478.75	2404.07	-2344.34	2394.33	0.00	0.00	0.00	
98	9300.00	90.00	89.62	7342.34	-1478.10	2504.07	-2344.34	2494.33	0.00	0.00	0.00	
99	9400.00	90.00	89.62	7342.34	-1477.44	2604.07	-2344.34	2594.33	0.00	0.00	0.00	
100	9500.00	90.00	89.62	7342.34	-1476.79	2704.07	-2344.34	2694.33	0.00	0.00	0.00	
101	9600.00	90.00	89.62	7342.34	-1476.13	2804.06	-2344.34	2794.33	0.00	0.00	0.00	
102	9700.00	90.00	89.62	7342.34	-1475.48	2904.06	-2344.34	2894.33	0.00	0.00	0.00	
103	9800.00	90.00	89.62	7342.34	-1474.82	3004.06	-2344.34	2994.33	0.00	0.00	0.00	
104	9900.00	90.00	89.62	7342.34	-1474.17	3104.06	-2344.34	3094.33	0.00	0.00	0.00	
105	10000.00	90.00	89.62	7342.34	-1473.51	3204.05	-2344.34	3194.33	0.00	0.00	0.00	
106	10100.00	90.00	89.62	7342.34	-1472.86	3304.05	-2344.34	3294.33	0.00	0.00	0.00	



#	Depth	Inc	Azimuth	TVD	North	East	SubSea	Section	Dogleg	BldRate	Trnrate	Comment
107	10200.00	90.00	89.62	7342.34	-1472.20	3404.05	-2344.34	3394.33	0.00	0.00	0.00	
108	10300.00	90.00	89.62	7342.34	-1471.54	3504.05	-2344.34	3494.33	0.00	0.00	0.00	
109	10400.00	90.00	89.62	7342.34	-1470.89	3604.05	-2344.34	3594.33	0.00	0.00	0.00	
110	10500.00	90.00	89.62	7342.34	-1470.23	3704.04	-2344.34	3694.33	0.00	0.00	0.00	
111	10600.00	90.00	89.62	7342.34	-1469.58	3804.04	-2344.34	3794.33	0.00	0.00	0.00	
112	10700.00	90.00	89.62	7342.34	-1468.92	3904.04	-2344.34	3894.33	0.00	0.00	0.00	
113	10800.00	90.00	89.62	7342.34	-1468.27	4004.04	-2344.34	3994.33	0.00	0.00	0.00	
114	10900.00	90.00	89.62	7342.34	-1467.61	4104.04	-2344.34	4094.33	0.00	0.00	0.00	
115	11000.00	90.00	89.62	7342.34	-1466.96	4204.03	-2344.34	4194.33	0.00	0.00	0.00	
116	11100.00	90.00	89.62	7342.34	-1466.30	4304.03	-2344.34	4294.33	0.00	0.00	0.00	
117	11200.00	90.00	89.62	7342.34	-1465.64	4404.03	-2344.34	4394.33	0.00	0.00	0.00	
118	11300.00	90.00	89.62	7342.34	-1464.99	4504.03	-2344.34	4494.33	0.00	0.00	0.00	
119	11400.00	90.00	89.62	7342.34	-1464.33	4604.02	-2344.34	4594.33	0.00	0.00	0.00	
120	11500.00	90.00	89.62	7342.34	-1463.68	4704.02	-2344.34	4694.33	0.00	0.00	0.00	
121	11600.00	90.00	89.62	7342.34	-1463.02	4804.02	-2344.34	4794.33	0.00	0.00	0.00	
122	11700.00	90.00	89.62	7342.34	-1462.37	4904.02	-2344.34	4894.33	0.00	0.00	0.00	
123	11800.00	90.00	89.62	7342.34	-1461.71	5004.02	-2344.34	4994.33	0.00	0.00	0.00	
124	11900.00	90.00	89.62	7342.34	-1461.06	5104.01	-2344.34	5094.33	0.00	0.00	0.00	
125	12000.00	90.00	89.62	7342.34	-1460.40	5204.01	-2344.34	5194.33	0.00	0.00	0.00	
126	12032.00	90.00	89.62	7342.34	-1460.19	5236.01	-2344.34	5226.33	0.00	0.00	0.00	

Closure is 5435.8041 feet on an Azimuth of 105.5824