

Company: RBF 392 Ventures  
WellName: 392 Ventures #22-22D  
Location: 22, TN-67W

Vertical Section calculated on an Azimuth of: 0.0000

Survey Calculation Method: Minimum Curvature

FileName: F:\WELL REPORTS\RBF\392 Ventures #22-22D\#22-22D DIR SURVEYS.sr5

#	Depth Feet	Inc Degrees	Azimuth Degrees	TVD Feet	SubSea Feet	North Feet	East Feet	Section Feet	Dogleg /100 ft	BldRate /100 ft	Trnrate /100 ft	Comment
0	0.00	0.00	220.03	0.00	4783.00	0.00	0.00	0.00	0.00	0.00	0.00	
1	100.00	0.00	220.03	100.00	4683.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	200.00	0.00	220.03	200.00	4583.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	300.00	0.00	220.03	300.00	4483.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	400.00	0.00	220.03	400.00	4383.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	500.00	0.00	220.03	500.00	4283.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	600.00	0.00	220.03	600.00	4183.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	700.00	0.00	220.03	700.00	4083.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	800.00	0.00	220.03	800.00	3983.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	825.00	0.00	220.03	825.00	3958.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	900.00	2.25	220.03	899.98	3883.02	-1.13	-0.95	-1.13	3.00	3.00	0.00	
11	1000.00	5.25	220.03	999.76	3783.24	-6.13	-5.15	-6.13	3.00	3.00	0.00	
12	1025.00	6.00	220.03	1024.63	3758.37	-8.01	-6.73	-8.01	3.00	3.00	0.00	
13	1100.00	6.00	220.03	1099.22	3683.78	-14.01	-11.77	-14.01	0.00	0.00	0.00	
14	1200.00	6.00	220.03	1198.68	3584.32	-22.02	-18.50	-22.02	0.00	0.00	0.00	
15	1300.00	6.00	220.03	1298.13	3484.87	-30.02	-25.22	-30.02	0.00	0.00	0.00	
16	1400.00	6.00	220.03	1397.58	3385.42	-38.02	-31.94	-38.02	0.00	0.00	0.00	
17	1500.00	6.00	220.03	1497.03	3285.97	-46.03	-38.67	-46.03	0.00	0.00	0.00	
18	1600.00	6.00	220.03	1596.48	3186.52	-54.03	-45.39	-54.03	0.00	0.00	0.00	
19	1700.00	6.00	220.03	1695.94	3087.06	-62.04	-52.11	-62.04	0.00	0.00	0.00	
20	1800.00	6.00	220.03	1795.39	2987.61	-70.04	-58.84	-70.04	0.00	0.00	0.00	
21	1900.00	6.00	220.03	1894.84	2888.16	-78.04	-65.56	-78.04	0.00	0.00	0.00	
22	2000.00	6.00	220.03	1994.29	2788.71	-86.05	-72.28	-86.05	0.00	0.00	0.00	
23	2100.00	6.00	220.03	2093.75	2689.25	-94.05	-79.01	-94.05	0.00	0.00	0.00	
24	2200.00	6.00	220.03	2193.20	2589.80	-102.05	-85.73	-102.05	0.00	0.00	0.00	
25	2300.00	6.00	220.03	2292.65	2490.35	-110.06	-92.45	-110.06	0.00	0.00	0.00	
26	2400.00	6.00	220.03	2392.10	2390.90	-118.06	-99.18	-118.06	0.00	0.00	0.00	
27	2500.00	6.00	220.03	2491.55	2291.45	-126.06	-105.90	-126.06	0.00	0.00	0.00	
28	2600.00	6.00	220.03	2591.01	2191.99	-134.07	-112.62	-134.07	0.00	0.00	0.00	
29	2700.00	6.00	220.03	2690.46	2092.54	-142.07	-119.35	-142.07	0.00	0.00	0.00	
30	2800.00	6.00	220.03	2789.91	1993.09	-150.08	-126.07	-150.08	0.00	0.00	0.00	
31	2900.00	6.00	220.03	2889.36	1893.64	-158.08	-132.79	-158.08	0.00	0.00	0.00	
32	3000.00	6.00	220.03	2988.81	1794.19	-166.08	-139.52	-166.08	0.00	0.00	0.00	
33	3100.00	6.00	220.03	3088.27	1694.73	-174.09	-146.24	-174.09	0.00	0.00	0.00	
34	3200.00	6.00	220.03	3187.72	1595.28	-182.09	-152.96	-182.09	0.00	0.00	0.00	
35	3300.00	6.00	220.03	3287.17	1495.83	-190.09	-159.69	-190.09	0.00	0.00	0.00	
36	3400.00	6.00	220.03	3386.62	1396.38	-198.10	-166.41	-198.10	0.00	0.00	0.00	
37	3500.00	6.00	220.03	3486.08	1296.92	-206.10	-173.13	-206.10	0.00	0.00	0.00	
38	3600.00	6.00	220.03	3585.53	1197.47	-214.10	-179.86	-214.10	0.00	0.00	0.00	
39	3700.00	6.00	220.03	3684.98	1098.02	-222.11	-186.58	-222.11	0.00	0.00	0.00	
40	3800.00	6.00	220.03	3784.43	998.57	-230.11	-193.30	-230.11	0.00	0.00	0.00	
41	3900.00	6.00	220.03	3883.88	899.12	-238.12	-200.03	-238.12	0.00	0.00	0.00	

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Location: 22, TN-67W

Vertical Section calculated on an Azimuth of: 0.0000

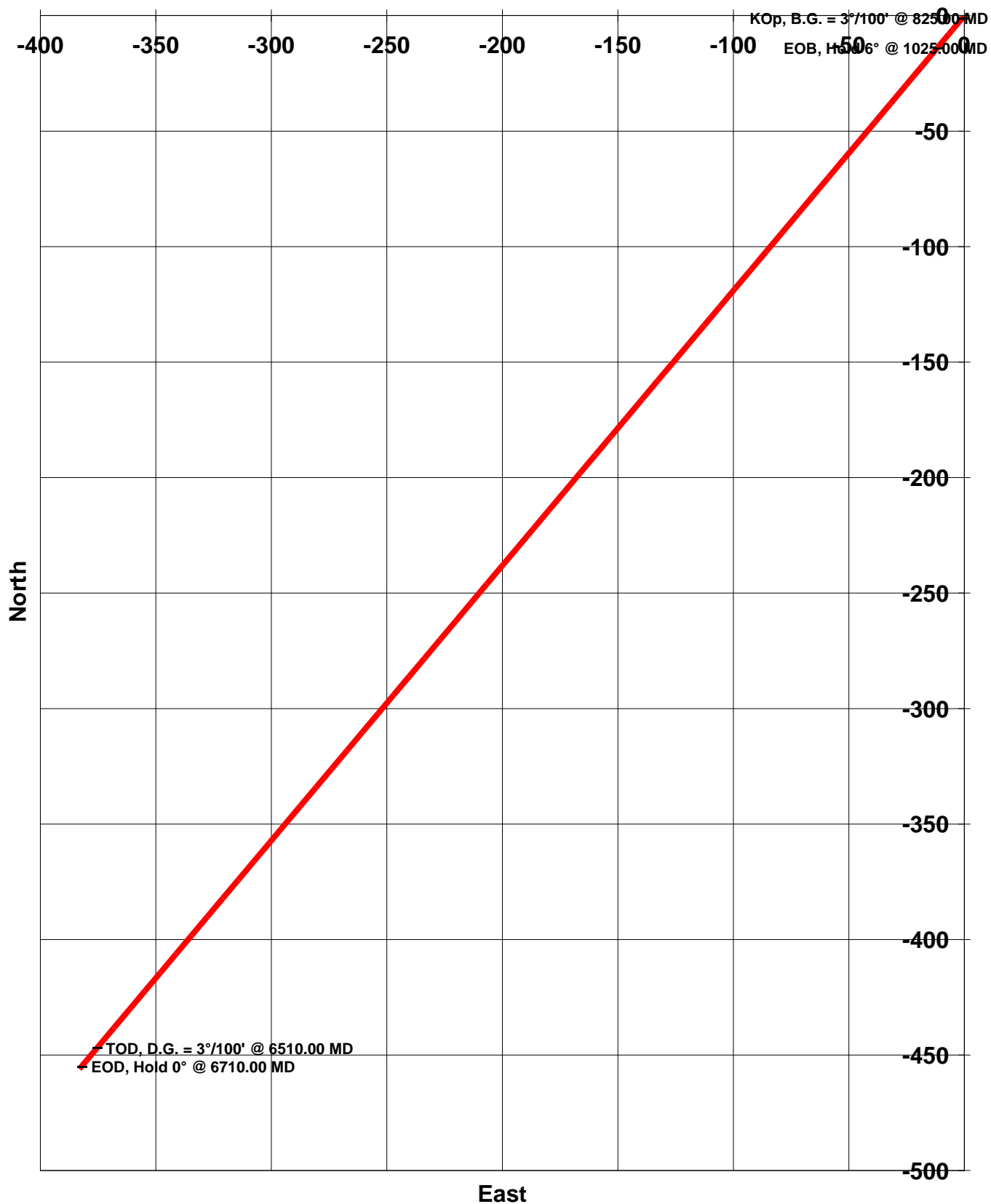
Survey Calculation Method: Minimum Curvature

FileName: F:\WELL REPORTS\RBF\392 Ventures #22-22D\#22-22D DIR SURVEYS.sr5

#	Depth Feet	Inc Degrees	Azimuth Degrees	TVD Feet	SubSea Feet	North Feet	East Feet	Section Feet	Dogleg /100 ft	BldRate /100 ft	Trnrate /100 ft	Comment
42	4000.00	6.00	220.03	3983.34	799.66	-246.12	-206.75	-246.12	0.00	0.00	0.00	
43	4100.00	6.00	220.03	4082.79	700.21	-254.12	-213.47	-254.12	0.00	0.00	0.00	
44	4200.00	6.00	220.03	4182.24	600.76	-262.13	-220.20	-262.13	0.00	0.00	0.00	
45	4300.00	6.00	220.03	4281.69	501.31	-270.13	-226.92	-270.13	0.00	0.00	0.00	
46	4400.00	6.00	220.03	4381.15	401.85	-278.13	-233.64	-278.13	0.00	0.00	0.00	
47	4500.00	6.00	220.03	4480.60	302.40	-286.14	-240.37	-286.14	0.00	0.00	0.00	
48	4600.00	6.00	220.03	4580.05	202.95	-294.14	-247.09	-294.14	0.00	0.00	0.00	
49	4700.00	6.00	220.03	4679.50	103.50	-302.14	-253.81	-302.14	0.00	0.00	0.00	
50	4800.00	6.00	220.03	4778.95	4.05	-310.15	-260.54	-310.15	0.00	0.00	0.00	
51	4900.00	6.00	220.03	4878.41	-95.41	-318.15	-267.26	-318.15	0.00	0.00	0.00	
52	5000.00	6.00	220.03	4977.86	-194.86	-326.16	-273.98	-326.16	0.00	0.00	0.00	
53	5100.00	6.00	220.03	5077.31	-294.31	-334.16	-280.71	-334.16	0.00	0.00	0.00	
54	5200.00	6.00	220.03	5176.76	-393.76	-342.16	-287.43	-342.16	0.00	0.00	0.00	
55	5300.00	6.00	220.03	5276.21	-493.21	-350.17	-294.15	-350.17	0.00	0.00	0.00	
56	5400.00	6.00	220.03	5375.67	-592.67	-358.17	-300.88	-358.17	0.00	0.00	0.00	
57	5500.00	6.00	220.03	5475.12	-692.12	-366.17	-307.60	-366.17	0.00	0.00	0.00	
58	5600.00	6.00	220.03	5574.57	-791.57	-374.18	-314.32	-374.18	0.00	0.00	0.00	
59	5700.00	6.00	220.03	5674.02	-891.02	-382.18	-321.05	-382.18	0.00	0.00	0.00	
60	5800.00	6.00	220.03	5773.48	-990.48	-390.18	-327.77	-390.18	0.00	0.00	0.00	
61	5900.00	6.00	220.03	5872.93	-1089.93	-398.19	-334.49	-398.19	0.00	0.00	0.00	
62	6000.00	6.00	220.03	5972.38	-1189.38	-406.19	-341.22	-406.19	0.00	0.00	0.00	
63	6100.00	6.00	220.03	6071.83	-1288.83	-414.20	-347.94	-414.20	0.00	0.00	0.00	
64	6200.00	6.00	220.03	6171.28	-1388.28	-422.20	-354.66	-422.20	0.00	0.00	0.00	
65	6300.00	6.00	220.03	6270.74	-1487.74	-430.20	-361.39	-430.20	0.00	0.00	0.00	
66	6400.00	6.00	220.03	6370.19	-1587.19	-438.21	-368.11	-438.21	0.00	0.00	0.00	
67	6500.00	6.00	220.03	6469.64	-1686.64	-446.21	-374.84	-446.21	0.00	0.00	0.00	
68	6510.40	6.00	220.03	6479.98	-1696.98	TOD, D.G. = 3°/100' -447.04	-375.53	-447.04	0.00	0.00	0.00	
69	6600.00	3.31	220.03	6569.28	-1786.28	-452.61	-380.21	-452.61	3.00	3.00	0.00	
70	6700.00	0.31	220.03	6669.22	-1886.22	-455.03	-382.25	-455.03	3.00	3.00	0.00	
71	6710.40	0.00	220.03	6679.62	-1896.62	EOD, Hold 0° -455.05	-382.26	-455.05	3.00	3.00	0.00	
72	6800.00	0.00	220.03	6769.22	-1986.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
73	6900.00	0.00	220.03	6869.22	-2086.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
74	7000.00	0.00	220.03	6969.22	-2186.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
75	7100.00	0.00	220.03	7069.22	-2286.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
76	7200.00	0.00	220.03	7169.22	-2386.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
77	7300.00	0.00	220.03	7269.22	-2486.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
78	7400.00	0.00	220.03	7369.22	-2586.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
79	7500.00	0.00	220.03	7469.22	-2686.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
80	7600.00	0.00	220.03	7569.22	-2786.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
81	7700.00	0.00	220.03	7669.22	-2886.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
82	7800.00	0.00	220.03	7769.22	-2986.22	-455.05	-382.26	-455.05	0.00	0.00	0.00	
83	7810.78	0.00	220.03	7780.00	-2997.00	-455.05	-382.26	-455.05	0.00	0.00	0.00	

Closure is 594.3053 meters on an Azimuth of 220.0317

Plan View  
392 Ventures #22-22D



Section View  
392 Ventures #22-22D

