

Company: RBF 392 Ventures
WellName: 392 Ventures #22ND
Location: Sec. 22, 6N-67W

Vertical Section calculated on an Azimuth of: 53.1056

Survey Calculation Method: Minimum Curvature

FileName: F:\WELL REPORTS\RBF\392 Ventures #22ND\#22ND DIR SURVEYS #2.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	53.11	0.00	4783.00	0.00	0.00	0.00	0.00	0.00	0.00	
1	100.00	0.00	53.11	100.00	4683.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	200.00	0.00	53.11	200.00	4583.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	300.00	0.00	53.11	300.00	4483.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	400.00	0.00	53.11	400.00	4383.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	500.00	0.00	53.11	500.00	4283.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	600.00	0.00	53.11	600.00	4183.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	700.00	0.00	53.11	700.00	4083.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	800.00	0.00	53.11	800.00	3983.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	900.00	0.00	53.11	900.00	3883.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	1000.00	0.00	53.11	1000.00	3783.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	1100.00	0.00	53.11	1100.00	3683.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	1190.00	0.00	53.11	1190.00	3593.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	1200.00	0.10	53.11	1200.00	3583.00	0.01	0.01	0.01	1.00	1.00	0.00	
14	1300.00	1.10	53.11	1299.99	3483.01	0.63	0.84	1.06	1.00	1.00	0.00	
15	1400.00	2.10	53.11	1399.95	3383.05	2.31	3.08	3.85	1.00	1.00	0.00	
16	1500.00	3.10	53.11	1499.85	3283.15	5.03	6.71	8.38	1.00	1.00	0.00	
17	1590.00	4.00	53.11	1589.68	3193.32	8.38	11.16	13.96	1.00	1.00	0.00	
18	1600.00	4.00	53.11	1599.65	3183.35	8.80	11.72	14.65	0.00	0.00	0.00	
19	1700.00	4.00	53.11	1699.41	3083.59	12.99	17.30	21.63	0.00	0.00	0.00	
20	1800.00	4.00	53.11	1799.16	2983.84	17.17	22.88	28.61	0.00	0.00	0.00	
21	1900.00	4.00	53.11	1898.92	2884.08	21.36	28.46	35.58	0.00	0.00	0.00	
22	2000.00	4.00	53.11	1998.68	2784.32	25.55	34.03	42.56	0.00	0.00	0.00	
23	2100.00	4.00	53.11	2098.43	2684.57	29.74	39.61	49.53	0.00	0.00	0.00	
24	2200.00	4.00	53.11	2198.19	2584.81	33.92	45.19	56.51	0.00	0.00	0.00	
25	2300.00	4.00	53.11	2297.95	2485.05	38.11	50.77	63.48	0.00	0.00	0.00	
26	2400.00	4.00	53.11	2397.70	2385.30	42.30	56.35	70.46	0.00	0.00	0.00	
27	2500.00	4.00	53.11	2497.46	2285.54	46.49	61.93	77.44	0.00	0.00	0.00	
28	2600.00	4.00	53.11	2597.21	2185.79	50.68	67.51	84.41	0.00	0.00	0.00	
29	2700.00	4.00	53.11	2696.97	2086.03	54.86	73.09	91.39	0.00	0.00	0.00	
30	2800.00	4.00	53.11	2796.73	1986.27	59.05	78.66	98.36	0.00	0.00	0.00	
31	2900.00	4.00	53.11	2896.48	1886.52	63.24	84.24	105.34	0.00	0.00	0.00	
32	3000.00	4.00	53.11	2996.24	1786.76	67.43	89.82	112.31	0.00	0.00	0.00	
33	3100.00	4.00	53.11	3096.00	1687.00	71.61	95.40	119.29	0.00	0.00	0.00	
34	3200.00	4.00	53.11	3195.75	1587.25	75.80	100.98	126.26	0.00	0.00	0.00	
35	3300.00	4.00	53.11	3295.51	1487.49	79.99	106.56	133.24	0.00	0.00	0.00	
36	3400.00	4.00	53.11	3395.27	1387.73	84.18	112.14	140.22	0.00	0.00	0.00	
37	3500.00	4.00	53.11	3495.02	1287.98	88.37	117.72	147.19	0.00	0.00	0.00	
38	3600.00	4.00	53.11	3594.78	1188.22	92.55	123.29	154.17	0.00	0.00	0.00	
39	3700.00	4.00	53.11	3694.53	1088.47	96.74	128.87	161.14	0.00	0.00	0.00	
40	3800.00	4.00	53.11	3794.29	988.71	100.93	134.45	168.12	0.00	0.00	0.00	
41	3900.00	4.00	53.11	3894.05	888.95	105.12	140.03	175.09	0.00	0.00	0.00	
42	4000.00	4.00	53.11	3993.80	789.20	109.30	145.61	182.07	0.00	0.00	0.00	

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Location: Sec. 22, 6N-67W

Vertical Section calculated on an Azimuth of: 53.1056

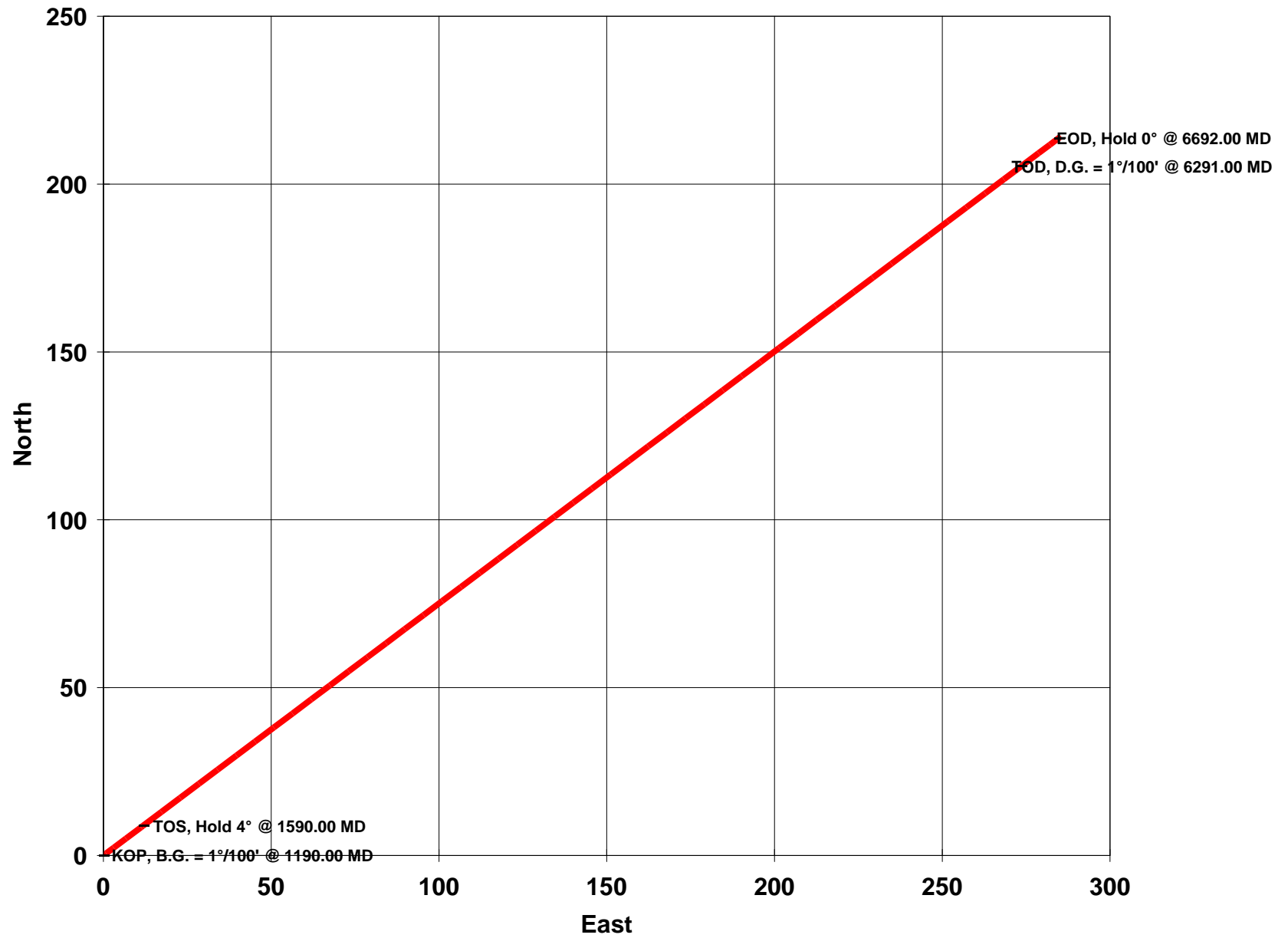
Survey Calculation Method: Minimum Curvature

FileName: F:\WELL REPORTS\RBF\392 Ventures #22ND\#22ND DIR SURVEYS #2.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
43	4100.00	4.00	53.11	4093.56	689.44	113.49	151.19	189.05	0.00	0.00	0.00	
44	4200.00	4.00	53.11	4193.32	589.68	117.68	156.77	196.02	0.00	0.00	0.00	
45	4300.00	4.00	53.11	4293.07	489.93	121.87	162.35	203.00	0.00	0.00	0.00	
46	4400.00	4.00	53.11	4392.83	390.17	126.06	167.92	209.97	0.00	0.00	0.00	
47	4500.00	4.00	53.11	4492.58	290.42	130.24	173.50	216.95	0.00	0.00	0.00	
48	4600.00	4.00	53.11	4592.34	190.66	134.43	179.08	223.92	0.00	0.00	0.00	
49	4700.00	4.00	53.11	4692.10	90.90	138.62	184.66	230.90	0.00	0.00	0.00	
50	4800.00	4.00	53.11	4791.85	-8.85	142.81	190.24	237.88	0.00	0.00	0.00	
51	4900.00	4.00	53.11	4891.61	-108.61	146.99	195.82	244.85	0.00	0.00	0.00	
52	5000.00	4.00	53.11	4991.37	-208.37	151.18	201.40	251.83	0.00	0.00	0.00	
53	5100.00	4.00	53.11	5091.12	-308.12	155.37	206.98	258.80	0.00	0.00	0.00	
54	5200.00	4.00	53.11	5190.88	-407.88	159.56	212.55	265.78	0.00	0.00	0.00	
55	5300.00	4.00	53.11	5290.64	-507.64	163.75	218.13	272.75	0.00	0.00	0.00	
56	5400.00	4.00	53.11	5390.39	-607.39	167.93	223.71	279.73	0.00	0.00	0.00	
57	5500.00	4.00	53.11	5490.15	-707.15	172.12	229.29	286.70	0.00	0.00	0.00	
58	5600.00	4.00	53.11	5589.90	-806.90	176.31	234.87	293.68	0.00	0.00	0.00	
59	5700.00	4.00	53.11	5689.66	-906.66	180.50	240.45	300.66	0.00	0.00	0.00	
60	5800.00	4.00	53.11	5789.42	-1006.42	184.68	246.03	307.63	0.00	0.00	0.00	
61	5900.00	4.00	53.11	5889.17	-1106.17	188.87	251.60	314.61	0.00	0.00	0.00	
62	6000.00	4.00	53.11	5988.93	-1205.93	193.06	257.18	321.58	0.00	0.00	0.00	
63	6100.00	4.00	53.11	6088.69	-1305.69	197.25	262.76	328.56	0.00	0.00	0.00	
64	6200.00	4.00	53.11	6188.44	-1405.44	201.44	268.34	335.53	0.00	0.00	0.00	
65	6291.80	4.00	53.11	6280.02	-1497.02	205.28	273.46	341.94	0.00	0.00	0.00	
66	6300.00	3.92	53.11	6288.20	-1505.20	205.62	273.92	342.50	1.00	1.00	0.00	
67	6400.00	2.92	53.11	6388.02	-1605.02	209.20	278.68	348.47	1.00	1.00	0.00	
68	6500.00	1.92	53.11	6487.93	-1704.93	211.73	282.06	352.68	1.00	1.00	0.00	
69	6600.00	0.92	53.11	6587.90	-1804.90	213.22	284.04	355.16	1.00	1.00	0.00	
70	6691.80	0.00	53.11	6679.69	-1896.69	213.66	284.62	355.89	1.00	1.00	0.00	
71	6700.00	0.00	53.11	6687.89	-1904.89	213.66	284.62	355.89	0.00	0.00	0.00	
72	6800.00	0.00	53.11	6787.89	-2004.89	213.66	284.62	355.89	0.00	0.00	0.00	
73	6900.00	0.00	53.11	6887.89	-2104.89	213.66	284.62	355.89	0.00	0.00	0.00	
74	7000.00	0.00	53.11	6987.89	-2204.89	213.66	284.62	355.89	0.00	0.00	0.00	
75	7100.00	0.00	53.11	7087.89	-2304.89	213.66	284.62	355.89	0.00	0.00	0.00	
76	7200.00	0.00	53.11	7187.89	-2404.89	213.66	284.62	355.89	0.00	0.00	0.00	
77	7300.00	0.00	53.11	7287.89	-2504.89	213.66	284.62	355.89	0.00	0.00	0.00	
78	7400.00	0.00	53.11	7387.89	-2604.89	213.66	284.62	355.89	0.00	0.00	0.00	
79	7500.00	0.00	53.11	7487.89	-2704.89	213.66	284.62	355.89	0.00	0.00	0.00	
80	7600.00	0.00	53.11	7587.89	-2804.89	213.66	284.62	355.89	0.00	0.00	0.00	
81	7700.00	0.00	53.11	7687.89	-2904.89	213.66	284.62	355.89	0.00	0.00	0.00	
82	7792.10	0.00	53.11	7780.00	-2997.00	213.66	284.62	355.89	0.00	0.00	0.00	

Closure is 355.8948 meters on an Azimuth of 53.1056

Plan View
392 Ventures #22ND



Section View
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