

Company: RBF 392 Ventures
WellName: 392 Ventures #22JD
Location: 22 6N 67W

Vertical Section calculated on an Azimuth of: 324.7380

Survey Calculation Method: Minimum Curvature

FileName: F:\WELL REPORTS\RBF\392 Ventures #22JD\#22JD 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	324.74	0.00	4784.00	0.00	0.00	0.00	0.00	0.00	0.00	
1	100.00	0.00	324.74	100.00	4684.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	200.00	0.00	324.74	200.00	4584.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	300.00	0.00	324.74	300.00	4484.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	400.00	0.00	324.74	400.00	4384.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	410.00	0.00	324.74	410.00	4374.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	500.00	1.80	324.74	499.99	4284.01	1.15	-0.82	1.41	2.00	2.00	0.00	
7	600.00	3.80	324.74	599.86	4184.14	5.14	-3.64	6.30	2.00	2.00	0.00	
8	700.00	5.80	324.74	699.50	4084.50	11.97	-8.47	14.67	2.00	2.00	0.00	
9	800.00	7.80	324.74	798.80	3985.20	21.64	-15.30	26.51	2.00	2.00	0.00	
10	900.00	9.80	324.74	897.61	3886.39	34.13	-24.13	41.80	2.00	2.00	0.00	
11	1000.00	11.80	324.74	995.84	3788.16	49.43	-34.95	60.54	2.00	2.00	0.00	
12	1100.00	13.80	324.74	1093.35	3690.65	67.52	-47.74	82.69	2.00	2.00	0.00	
13	1200.00	15.80	324.74	1190.03	3593.97	88.38	-62.49	108.24	2.00	2.00	0.00	
14	1300.00	17.80	324.74	1285.75	3498.25	111.98	-79.17	137.14	2.00	2.00	0.00	
15	1305.00	17.90	324.74	1290.51	3493.49	113.23	-80.06	138.67	2.00	2.00	0.00	
16	1400.00	17.90	324.74	1380.91	3403.09	137.07	-96.91	167.87	0.00	0.00	0.00	
17	1500.00	17.90	324.74	1476.07	3307.93	162.17	-114.66	198.61	0.00	0.00	0.00	
18	1600.00	17.90	324.74	1571.23	3212.77	187.26	-132.40	229.34	0.00	0.00	0.00	
19	1700.00	17.90	324.74	1666.39	3117.61	212.36	-150.15	260.08	0.00	0.00	0.00	
20	1800.00	17.90	324.74	1761.55	3022.45	237.46	-167.89	290.81	0.00	0.00	0.00	
21	1900.00	17.90	324.74	1856.71	2927.29	262.55	-185.64	321.55	0.00	0.00	0.00	
22	2000.00	17.90	324.74	1951.87	2832.13	287.65	-203.38	352.28	0.00	0.00	0.00	
23	2100.00	17.90	324.74	2047.03	2736.97	312.74	-221.12	383.02	0.00	0.00	0.00	
24	2200.00	17.90	324.74	2142.19	2641.81	337.84	-238.87	413.76	0.00	0.00	0.00	
25	2300.00	17.90	324.74	2237.35	2546.65	362.94	-256.61	444.49	0.00	0.00	0.00	
26	2400.00	17.90	324.74	2332.51	2451.49	388.03	-274.36	475.23	0.00	0.00	0.00	
27	2500.00	17.90	324.74	2427.67	2356.33	413.13	-292.10	505.96	0.00	0.00	0.00	
28	2600.00	17.90	324.74	2522.83	2261.17	438.23	-309.84	536.70	0.00	0.00	0.00	
29	2700.00	17.90	324.74	2617.99	2166.01	463.32	-327.59	567.43	0.00	0.00	0.00	
30	2800.00	17.90	324.74	2713.15	2070.85	488.42	-345.33	598.17	0.00	0.00	0.00	
31	2900.00	17.90	324.74	2808.30	1975.70	513.51	-363.08	628.91	0.00	0.00	0.00	
32	3000.00	17.90	324.74	2903.46	1880.54	538.61	-380.82	659.64	0.00	0.00	0.00	
33	3100.00	17.90	324.74	2998.62	1785.38	563.71	-398.57	690.38	0.00	0.00	0.00	
34	3200.00	17.90	324.74	3093.78	1690.22	588.80	-416.31	721.11	0.00	0.00	0.00	
35	3300.00	17.90	324.74	3188.94	1595.06	613.90	-434.05	751.85	0.00	0.00	0.00	
36	3400.00	17.90	324.74	3284.10	1499.90	639.00	-451.80	782.58	0.00	0.00	0.00	
37	3500.00	17.90	324.74	3379.26	1404.74	664.09	-469.54	813.32	0.00	0.00	0.00	
38	3600.00	17.90	324.74	3474.42	1309.58	689.19	-487.29	844.06	0.00	0.00	0.00	
39	3700.00	17.90	324.74	3569.58	1214.42	714.29	-505.03	874.79	0.00	0.00	0.00	
40	3800.00	17.90	324.74	3664.74	1119.26	739.38	-522.78	905.53	0.00	0.00	0.00	
41	3900.00	17.90	324.74	3759.90	1024.10	764.48	-540.52	936.26	0.00	0.00	0.00	

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#	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	17.90	324.74	3855.06	928.94	789.57	-558.26	967.00	0.00	0.00	0.00	
43	4100.00	17.90	324.74	3950.22	833.78	814.67	-576.01	997.73	0.00	0.00	0.00	
44	4200.00	17.90	324.74	4045.38	738.62	839.77	-593.75	1028.47	0.00	0.00	0.00	
45	4300.00	17.90	324.74	4140.54	643.46	864.86	-611.50	1059.21	0.00	0.00	0.00	
46	4400.00	17.90	324.74	4235.70	548.30	889.96	-629.24	1089.94	0.00	0.00	0.00	
47	4500.00	17.90	324.74	4330.86	453.14	915.06	-646.98	1120.68	0.00	0.00	0.00	
48	4600.00	17.90	324.74	4426.02	357.98	940.15	-664.73	1151.41	0.00	0.00	0.00	
49	4700.00	17.90	324.74	4521.18	262.82	965.25	-682.47	1182.15	0.00	0.00	0.00	
50	4800.00	17.90	324.74	4616.33	167.67	990.34	-700.22	1212.88	0.00	0.00	0.00	
51	4900.00	17.90	324.74	4711.49	72.51	1015.44	-717.96	1243.62	0.00	0.00	0.00	
52	5000.00	17.90	324.74	4806.65	-22.65	1040.54	-735.71	1274.35	0.00	0.00	0.00	
53	5100.00	17.90	324.74	4901.81	-117.81	1065.63	-753.45	1305.09	0.00	0.00	0.00	
54	5200.00	17.90	324.74	4996.97	-212.97	1090.73	-771.19	1335.83	0.00	0.00	0.00	
55	5300.00	17.90	324.74	5092.13	-308.13	1115.83	-788.94	1366.56	0.00	0.00	0.00	
56	5400.00	17.90	324.74	5187.29	-403.29	1140.92	-806.68	1397.30	0.00	0.00	0.00	
57	5500.00	17.90	324.74	5282.45	-498.45	1166.02	-824.43	1428.03	0.00	0.00	0.00	
58	5600.00	17.90	324.74	5377.61	-593.61	1191.11	-842.17	1458.77	0.00	0.00	0.00	
59	5700.00	17.90	324.74	5472.77	-688.77	1216.21	-859.91	1489.50	0.00	0.00	0.00	
60	5800.00	17.90	324.74	5567.93	-783.93	1241.31	-877.66	1520.24	0.00	0.00	0.00	
61	5900.00	17.90	324.74	5663.09	-879.09	1266.40	-895.40	1550.98	0.00	0.00	0.00	
62	6000.00	17.90	324.74	5758.25	-974.25	1291.50	-913.15	1581.71	0.00	0.00	0.00	
63	6042.70	17.90	324.74	5798.88	-1014.88	1302.22	-920.72	1594.84	0.00	0.00	0.00	
64	6100.00	16.75	324.74	5853.58	-1069.58	1316.15	-930.58	1611.90	2.00	2.00	0.00	TOD, D.G.= 2°/100'
65	6200.00	14.75	324.74	5949.82	-1165.82	1338.32	-946.25	1639.05	2.00	2.00	0.00	
66	6300.00	12.75	324.74	6046.95	-1262.95	1357.73	-959.98	1662.82	2.00	2.00	0.00	
67	6400.00	10.75	324.74	6144.85	-1360.85	1374.36	-971.74	1683.19	2.00	2.00	0.00	
68	6500.00	8.75	324.74	6243.40	-1459.40	1388.20	-981.52	1700.14	2.00	2.00	0.00	
69	6600.00	6.75	324.74	6342.48	-1558.48	1399.21	-989.30	1713.63	2.00	2.00	0.00	
70	6700.00	4.75	324.74	6441.97	-1657.97	1407.40	-995.09	1723.65	2.00	2.00	0.00	
71	6800.00	2.75	324.74	6541.75	-1757.75	1412.74	-998.87	1730.20	2.00	2.00	0.00	
72	6900.00	0.75	324.74	6641.70	-1857.70	1415.24	-1000.64	1733.26	2.00	2.00	0.00	
73	6937.70	0.00	324.74	6679.40	-1895.40	1415.44	-1000.78	1733.51	2.00	2.00	0.00	
74	7000.00	0.00	324.74	6741.70	-1957.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	EOD, Hold 0°
75	7100.00	0.00	324.74	6841.70	-2057.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	
76	7200.00	0.00	324.74	6941.70	-2157.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	
77	7300.00	0.00	324.74	7041.70	-2257.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	
78	7400.00	0.00	324.74	7141.70	-2357.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	
79	7500.00	0.00	324.74	7241.70	-2457.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	
80	7600.00	0.00	324.74	7341.70	-2557.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	
81	7700.00	0.00	324.74	7441.70	-2657.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	
82	7800.00	0.00	324.74	7541.70	-2757.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	
83	7900.00	0.00	324.74	7641.70	-2857.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	
84	8000.00	0.00	324.74	7741.70	-2957.70	1415.44	-1000.78	1733.51	0.00	0.00	0.00	

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PathTracker 5.0.361
Survey Calculation Program

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Vertical Section calculated on an Azimuth of: 324.7380

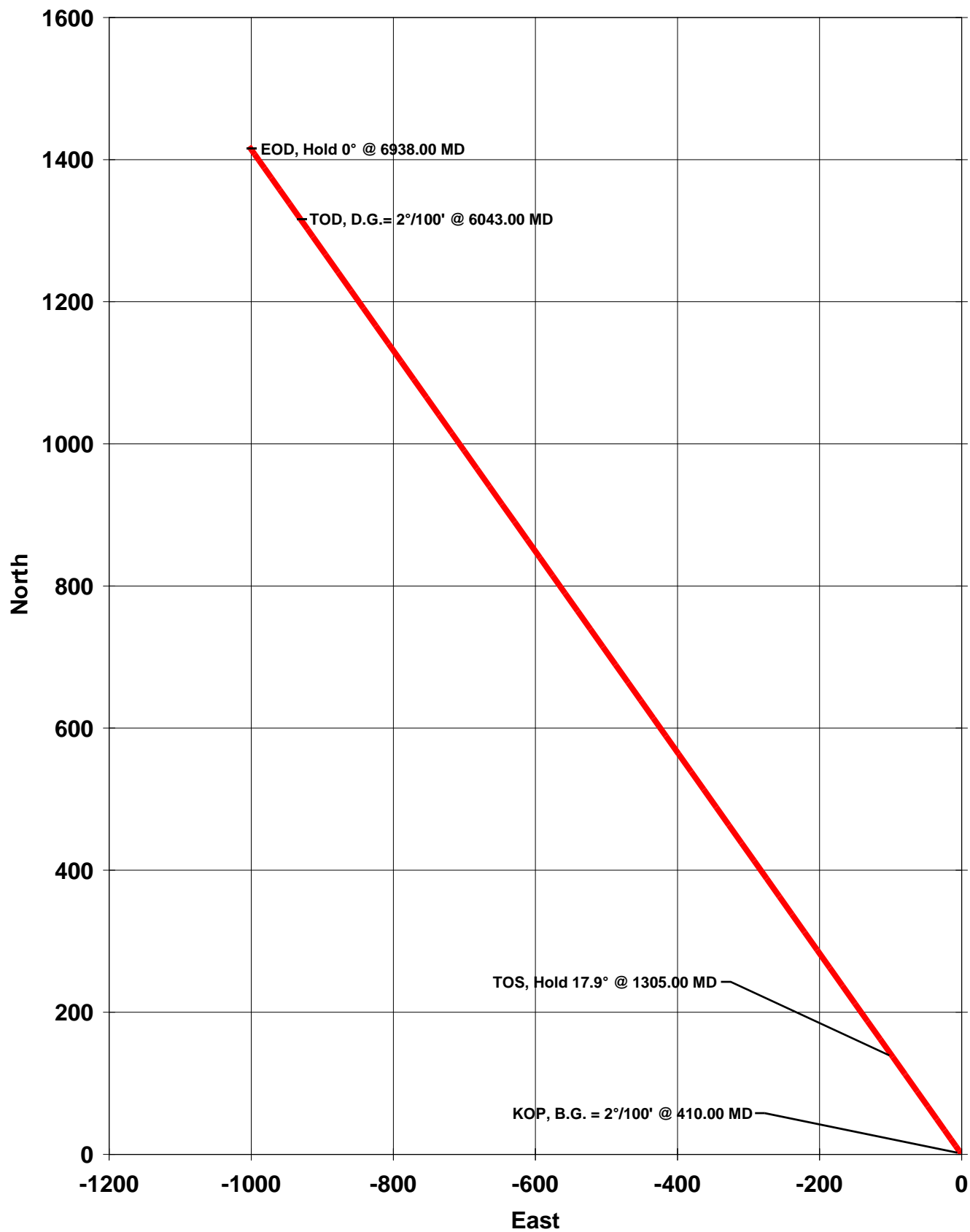
Survey Calculation Method: Minimum Curvature

FileName: F:\WELL REPORTS\RBF\392 Ventures #22JD\#22JD 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
85	8038.31	0.00	324.74	7780.00	-2996.00	1415.44	-1000.78	1733.51	0.00	0.00	0.00	

Closure is 1733.5076 meters on an Azimuth of 324.7380

Plan View
392 Ventures #22JD



**Section View
392 Ventures #22JD**

