

Company: RBF 392 Ventures
WellName: 392 Ventures #31-22D
Location: Sec. 22, 6N 67W

Vertical Section calculated on an Azimuth of: 0.0000

Survey Calculation Method: Minimum Curvature

FileName: F:\WELL REPORTS\RBF\392 Ventures #31-22D\#31-22D 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	46.41	0.00	4783.00	0.00	0.00	0.00	0.00	0.00	0.00	
1	100.00	0.00	46.41	100.00	4683.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	200.00	0.00	46.41	200.00	4583.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	300.00	0.00	46.41	300.00	4483.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	400.00	0.00	46.41	400.00	4383.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	500.00	0.00	46.41	500.00	4283.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	600.00	0.00	46.41	600.00	4183.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	700.00	0.00	46.41	700.00	4083.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	800.00	0.00	46.41	800.00	3983.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	900.00	0.00	46.41	900.00	3883.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	1000.00	2.00	46.41	999.98	3783.02	1.20	1.26	1.20	2.00	2.00	0.00	
11	1100.00	4.00	46.41	1099.84	3683.16	4.81	5.05	4.81	2.00	2.00	0.00	
12	1200.00	6.00	46.41	1199.45	3583.55	10.82	11.37	10.82	2.00	2.00	0.00	
13	1300.00	8.00	46.41	1298.70	3484.30	19.22	20.19	19.22	2.00	2.00	0.00	
14	1400.00	10.00	46.41	1397.47	3385.53	30.01	31.52	30.01	2.00	2.00	0.00	
15	1500.00	12.00	46.41	1495.62	3287.38	43.17	45.34	43.17	2.00	2.00	0.00	
16	1600.00	14.00	46.41	1593.05	3189.95	58.68	61.63	58.68	2.00	2.00	0.00	
17	1700.00	14.00	46.41	1690.08	3092.92	75.36	79.15	75.36	0.00	0.00	0.00	
18	1800.00	14.00	46.41	1787.11	2995.89	92.04	96.68	92.04	0.00	0.00	0.00	
19	1900.00	14.00	46.41	1884.14	2898.86	108.72	114.20	108.72	0.00	0.00	0.00	
20	2000.00	14.00	46.41	1981.17	2801.83	125.40	131.72	125.40	0.00	0.00	0.00	
21	2100.00	14.00	46.41	2078.20	2704.80	142.08	149.24	142.08	0.00	0.00	0.00	
22	2200.00	14.00	46.41	2175.23	2607.77	158.76	166.76	158.76	0.00	0.00	0.00	
23	2300.00	14.00	46.41	2272.26	2510.74	175.44	184.28	175.44	0.00	0.00	0.00	
24	2400.00	14.00	46.41	2369.29	2413.71	192.12	201.81	192.12	0.00	0.00	0.00	
25	2500.00	14.00	46.41	2466.32	2316.68	208.80	219.33	208.80	0.00	0.00	0.00	
26	2600.00	14.00	46.41	2563.35	2219.65	225.48	236.85	225.48	0.00	0.00	0.00	
27	2700.00	14.00	46.41	2660.38	2122.62	242.16	254.37	242.16	0.00	0.00	0.00	
28	2800.00	14.00	46.41	2757.41	2025.59	258.85	271.89	258.85	0.00	0.00	0.00	
29	2900.00	14.00	46.41	2854.44	1928.56	275.53	289.42	275.53	0.00	0.00	0.00	
30	3000.00	14.00	46.41	2951.47	1831.53	292.21	306.94	292.21	0.00	0.00	0.00	
31	3100.00	14.00	46.41	3048.50	1734.50	308.89	324.46	308.89	0.00	0.00	0.00	
32	3200.00	14.00	46.41	3145.53	1637.47	325.57	341.98	325.57	0.00	0.00	0.00	
33	3300.00	14.00	46.41	3242.56	1540.44	342.25	359.50	342.25	0.00	0.00	0.00	
34	3400.00	14.00	46.41	3339.59	1443.41	358.93	377.02	358.93	0.00	0.00	0.00	
35	3500.00	14.00	46.41	3436.62	1346.38	375.61	394.55	375.61	0.00	0.00	0.00	
36	3600.00	14.00	46.41	3533.65	1249.35	392.29	412.07	392.29	0.00	0.00	0.00	
37	3700.00	14.00	46.41	3630.68	1152.32	408.97	429.59	408.97	0.00	0.00	0.00	
38	3800.00	14.00	46.41	3727.70	1055.30	425.65	447.11	425.65	0.00	0.00	0.00	
39	3900.00	14.00	46.41	3824.73	958.27	442.34	464.63	442.34	0.00	0.00	0.00	
40	4000.00	14.00	46.41	3921.76	861.24	459.02	482.15	459.02	0.00	0.00	0.00	
41	4100.00	14.00	46.41	4018.79	764.21	475.70	499.68	475.70	0.00	0.00	0.00	

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Vertical Section calculated on an Azimuth of: 0.0000

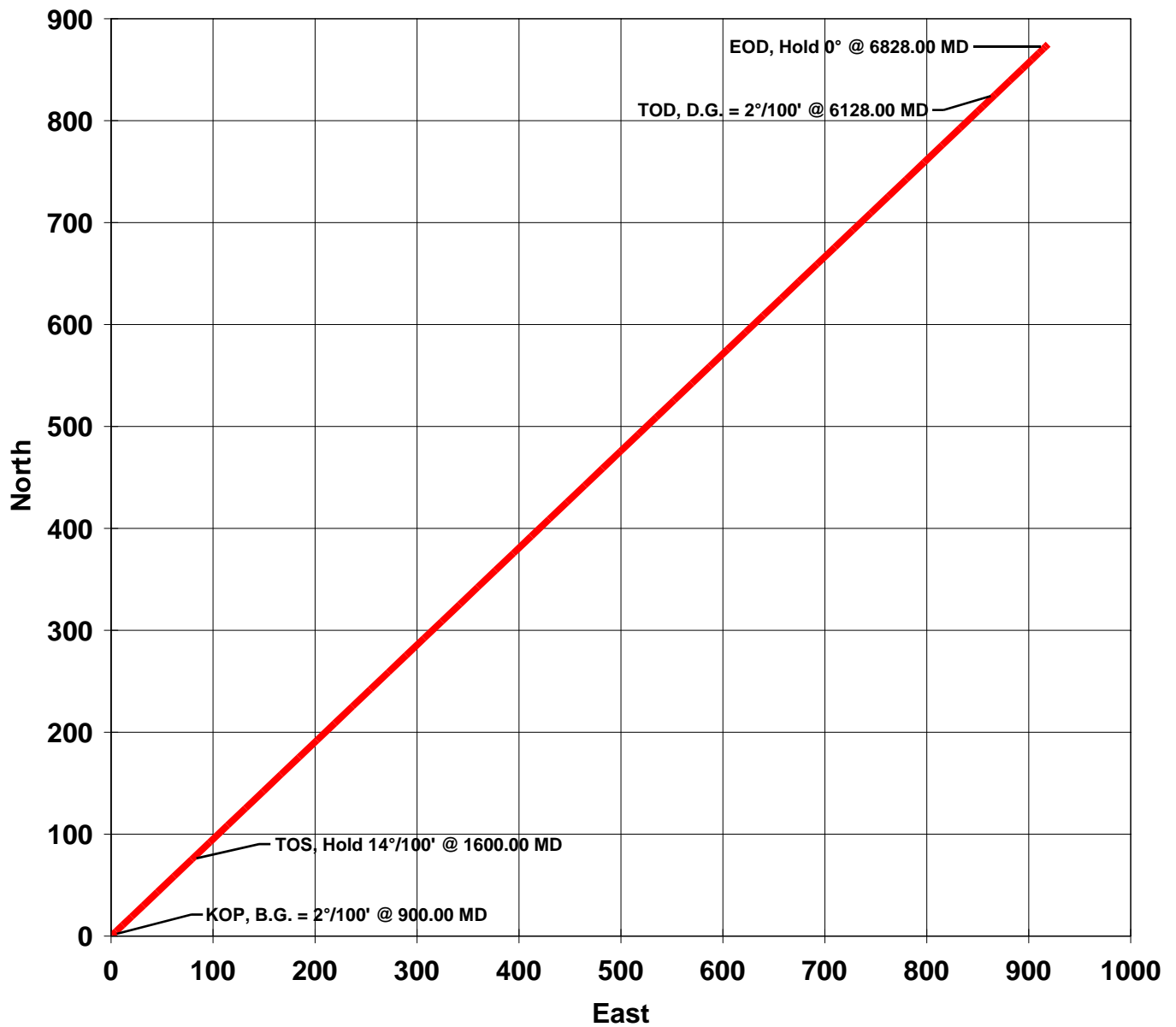
Survey Calculation Method: Minimum Curvature

FileName: F:\WELL REPORTS\RBF\392 Ventures #31-22D\#31-22D 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	4200.00	14.00	46.41	4115.82	667.18	492.38	517.20	492.38	0.00	0.00	0.00	
43	4300.00	14.00	46.41	4212.85	570.15	509.06	534.72	509.06	0.00	0.00	0.00	
44	4400.00	14.00	46.41	4309.88	473.12	525.74	552.24	525.74	0.00	0.00	0.00	
45	4500.00	14.00	46.41	4406.91	376.09	542.42	569.76	542.42	0.00	0.00	0.00	
46	4600.00	14.00	46.41	4503.94	279.06	559.10	587.28	559.10	0.00	0.00	0.00	
47	4700.00	14.00	46.41	4600.97	182.03	575.78	604.81	575.78	0.00	0.00	0.00	
48	4800.00	14.00	46.41	4698.00	85.00	592.46	622.33	592.46	0.00	0.00	0.00	
49	4900.00	14.00	46.41	4795.03	-12.03	609.14	639.85	609.14	0.00	0.00	0.00	
50	5000.00	14.00	46.41	4892.06	-109.06	625.82	657.37	625.82	0.00	0.00	0.00	
51	5100.00	14.00	46.41	4989.09	-206.09	642.51	674.89	642.51	0.00	0.00	0.00	
52	5200.00	14.00	46.41	5086.12	-303.12	659.19	692.42	659.19	0.00	0.00	0.00	
53	5300.00	14.00	46.41	5183.15	-400.15	675.87	709.94	675.87	0.00	0.00	0.00	
54	5400.00	14.00	46.41	5280.18	-497.18	692.55	727.46	692.55	0.00	0.00	0.00	
55	5500.00	14.00	46.41	5377.21	-594.21	709.23	744.98	709.23	0.00	0.00	0.00	
56	5600.00	14.00	46.41	5474.24	-691.24	725.91	762.50	725.91	0.00	0.00	0.00	
57	5700.00	14.00	46.41	5571.27	-788.27	742.59	780.02	742.59	0.00	0.00	0.00	
58	5800.00	14.00	46.41	5668.30	-885.30	759.27	797.55	759.27	0.00	0.00	0.00	
59	5900.00	14.00	46.41	5765.33	-982.33	775.95	815.07	775.95	0.00	0.00	0.00	
60	6000.00	14.00	46.41	5862.36	-1079.36	792.63	832.59	792.63	0.00	0.00	0.00	
61	6100.00	14.00	46.41	5959.39	-1176.39	809.31	850.11	809.31	0.00	0.00	0.00	
62	6127.90	14.00	46.41	5986.46	-1203.46	813.97	855.00	813.97	0.00	0.00	0.00	
63	6200.00	12.56	46.41	6056.63	-1273.63	825.39	866.99	825.39	2.00	2.00	0.00	TOD, D.G. = 2°/100'
64	6300.00	10.56	46.41	6154.60	-1371.60	839.20	881.50	839.20	2.00	2.00	0.00	
65	6400.00	8.56	46.41	6253.21	-1470.21	850.65	893.53	850.65	2.00	2.00	0.00	
66	6500.00	6.56	46.41	6352.33	-1569.33	859.72	903.06	859.72	2.00	2.00	0.00	
67	6600.00	4.56	46.41	6451.86	-1668.86	866.40	910.07	866.40	2.00	2.00	0.00	
68	6700.00	2.56	46.41	6551.66	-1768.66	870.68	914.56	870.68	2.00	2.00	0.00	
69	6800.00	0.56	46.41	6651.62	-1868.62	872.55	916.53	872.55	2.00	2.00	0.00	
70	6827.90	0.00	46.41	6679.52	-1896.52	872.64	916.63	872.64	2.00	2.00	0.00	
71	6900.00	0.00	46.41	6751.62	-1968.62	872.64	916.63	872.64	0.00	0.00	0.00	EOD, Hold 0°
72	7000.00	0.00	46.41	6851.62	-2068.62	872.64	916.63	872.64	0.00	0.00	0.00	
73	7100.00	0.00	46.41	6951.62	-2168.62	872.64	916.63	872.64	0.00	0.00	0.00	
74	7200.00	0.00	46.41	7051.62	-2268.62	872.64	916.63	872.64	0.00	0.00	0.00	
75	7300.00	0.00	46.41	7151.62	-2368.62	872.64	916.63	872.64	0.00	0.00	0.00	
76	7400.00	0.00	46.41	7251.62	-2468.62	872.64	916.63	872.64	0.00	0.00	0.00	
77	7500.00	0.00	46.41	7351.62	-2568.62	872.64	916.63	872.64	0.00	0.00	0.00	
78	7600.00	0.00	46.41	7451.62	-2668.62	872.64	916.63	872.64	0.00	0.00	0.00	
79	7700.00	0.00	46.41	7551.62	-2768.62	872.64	916.63	872.64	0.00	0.00	0.00	
80	7800.00	0.00	46.41	7651.62	-2868.62	872.64	916.63	872.64	0.00	0.00	0.00	
81	7900.00	0.00	46.41	7751.62	-2968.62	872.64	916.63	872.64	0.00	0.00	0.00	
82	7928.39	0.00	46.41	7780.00	-2997.00	872.64	916.63	872.64	0.00	0.00	0.00	

Closure is 1265.5912 meters on an Azimuth of 46.4083

Plan View
392 Ventures #31-22D



Section View
392 Ventures #31-22D

