

## Sunset 4-65 21-22 3AH Plan #0 Anti-Collision Summary Report

**Analysis Date-24hr Time:** May 22, 2020 - 14:12  
**Client:** Crestone Peak Resources  
**Field:** CO, Arapahoe County (NAD 83 CZ)  
**Structure:** Crestone Peak 21-04S-65W (Grande South Pad)  
**Slot:** Sunset 4-65 21-22 3AH  
**Well:** Sunset 4-65 21-22 3AH  
**Borehole:** Original Hole  
**Scan MD Range:** 0.00ft - 18064.16ft

**Analysis Method:** 3D Least Distance  
**Reference Trajectory:** Sunset 4-65 21-22 3AH Plan #0 (Def Plan)  
**Depth Interval:** Every 10.00 Measured Depth (ft)  
**Rule Set:** D&M AntiCollision Standard S002 v5.1/5.2  
**Min Pts:** All local minima indicated.  
**Version / Patch:** 2.10.810.1  
**Database \ Project:** localhost\drilling-Colorado

**Trajectory Error Model:** ISCWSA0 3-D 95.000% Confidence 2.7955 sigma, for subject well. For offset wells, error model version is specified with each well respectively.

### Offset Trajectories Summary

#### Offset Selection Criteria

Wellhead distance scan: Not performed!  
 Selection filters: Definitive Surveys - Definitive Plans - Definitive surveys exclude definitive plans  
 - All Non-Def Surveys when no Def-Survey is set in a borehole - All Non-Def Plans when no Def-Plan is set in a borehole

Offset Trajectory	Separation			Allow Dev. (ft)	Sep. Fact.	Controlling Rule	Reference Trajectory		Risk Level			Alert	Status
	Ct-Ct (ft)	MAS (ft)	EOU (ft)				MD (ft)	TVD (ft)	Alert	Minor	Major		

Results highlighted: Sep-Factor separation <= 1.50 ft

#### Grande 4-65 20-19 3CH Plan #0 (Def Plan)

Warning Alert

25.14	20.30	24.15	4.83	N/A	MAS = 6.19 (m)	0.00	0.00	CtCt<=15m<15.00				Enter Alert	
25.13	20.30	24.15	4.83	N/A	MAS = 6.19 (m)	28.00	28.00					WRP	
25.13	20.30	22.98	4.83	20.67	MAS = 6.19 (m)	250.00	250.00					MinPts	
25.29	20.30	22.80	4.99	16.17	MAS = 6.19 (m)	310.00	310.00					MINPT-O-EOU	
40.07	20.30	33.64	19.77	7.19	MAS = 6.19 (m)	965.04	964.68					MinPt-O-SF	
43.35	20.30	36.33	23.05	7.02	MAS = 6.19 (m)	1250.00	1249.60					MINPT-O-EOU	
43.58	20.30	36.42	23.26	6.89	MAS = 6.19 (m)	1300.00	1299.60					MinPt-O-SF	
43.98	20.30	32.70	23.68	4.18	MAS = 6.19 (m)	2230.00	2229.60					MINPT-O-EOU	
44.21	20.30	32.84	23.91	4.16	MAS = 6.19 (m)	2300.00	2299.58					MinPt-O-SF	
54.08	20.30	42.45	33.78	4.99	MAS = 6.19 (m)	2580.00	2588.40	OSF<5.00				Exit Alert	
737.41	55.09	700.36	682.32	20.42	OSF1.50	7310.00	7188.12					MinPt-O-SF	
541.85	57.16	503.41	484.68	14.44	OSF1.50	7900.00	7699.40					MinPt-O-SF	
541.82	57.15	503.39	484.67	14.44	OSF1.50	7910.00	7705.85					MinPts	
9883.50	59.22	9843.69	9824.28	254.54	OSF1.50	18064.16	7875.00					TD	

#### Sunset 4-65 21-22 3BH Plan #0 (Def Plan)

Warning Alert

49.90	32.81	48.92	17.10	N/A	MAS = 10.00 (m)	0.00	0.00					Surface	
49.90	32.81	48.92	17.10	N/A	MAS = 10.00 (m)	28.00	28.00					WRP	
49.90	32.81	47.75	17.10	41.86	MAS = 10.00 (m)	250.00	250.00					MinPts	
49.98	32.81	47.68	17.17	37.29	MAS = 10.00 (m)	280.00	280.00					MINPT-O-EOU	
74.55	32.81	68.40	41.74	14.25	MAS = 10.00 (m)	965.04	964.68					MinPt-O-SF	
75.97	32.81	69.73	43.16	14.25	MAS = 10.00 (m)	1000.00	999.63					MinPt-O-SF	
80.70	32.81	70.13	47.89	8.36	MAS = 10.00 (m)	2210.00	2209.60					MINPT-O-EOU	
80.99	32.81	70.41	48.16	8.34	MAS = 10.00 (m)	2260.00	2259.60					MinPt-O-SF	
599.59	54.92	562.65	544.67	16.65	OSF1.50	7186.82	7067.24					MinPt-O-SF	
593.18	67.73	547.70	525.45	13.31	OSF1.50	8670.00	7875.00					MinPt-CtCt	
596.14	179.83	475.93	416.31	4.99	OSF1.50	11190.00	7875.00	OSF<5.00				Enter Alert	
604.25	531.17	249.81	73.08	1.71	OSF1.50	18064.16	7875.00					MinPts	

#### Grande 4-65 20-19 3AH ST1 10516' to 15795' - PR (Def Survey)

Warning Alert

150.53	32.81	148.72	117.72	N/A	MAS = 10.00 (m)	0.00	0.00					Surface	
150.45	32.81	148.63	117.64	66902.92	MAS = 10.00 (m)	28.00	28.00					MinPts	
124.34	32.81	118.44	91.53	30.01	MAS = 10.00 (m)	1000.00	999.63					MinPt-O-SF	
121.43	32.81	116.19	88.63	34.87	MAS = 10.00 (m)	1150.00	1149.60					MINPT-O-EOU	
119.62	32.81	110.06	86.81	15.22	MAS = 10.00 (m)	2190.00	2189.60					MINPT-O-EOU	
81.44	32.81	71.39	48.63	9.45	MAS = 10.00 (m)	2870.00	2863.53					MinPts	
81.52	32.81	71.45	48.71	9.45	MAS = 10.00 (m)	2880.00	2873.27					MinPt-O-SF	
338.01	34.46	314.50	303.55	15.36	OSF1.50	5890.00	5804.40					MinPt-CtCt	
338.06	34.54	314.50	303.52	15.32	OSF1.50	5900.00	5814.14					MinPts	
345.16	35.73	320.81	309.43	15.10	OSF1.50	6050.00	5960.20					MinPt-O-SF	
455.20	42.30	426.46	412.89	16.72	OSF1.50	6800.00	6690.55					MinPt-O-SF	
494.67	46.00	463.46	448.67	16.66	OSF1.50	7186.82	7067.24					MinPt-O-SF	
458.73	46.95	426.90	411.78	15.12	OSF1.50	7470.00	7343.80					MinPt-O-SF	
149.39	47.99	116.86	101.40	4.78	OSF1.50	7860.00	7672.59	OSF<5.00				Enter Alert	
105.48	50.71	71.14	54.77	3.17	OSF1.50	7960.00	7736.50					MinPt-O-SF	
105.23	50.49	71.04	54.74	3.18	OSF1.50	7970.00	7742.31					MinPts	
144.42	45.86	113.31	96.55	4.84	OSF1.50	8070.00	7794.03	OSF<5.00				Exit Alert	
9890.73	51.54	9855.83	9839.19	297.06	OSF1.50	18064.16	7875.00					TD	

#### Grande 4-65 20-19 3AH MWD 0' to 15453' - PR (Def Survey)

Warning Alert

150.53	32.81	148.72	117.72	N/A	MAS = 10.00 (m)	0.00	0.00					Surface	
150.45	32.81	148.63	117.64	66902.92	MAS = 10.00 (m)	28.00	28.00					MinPts	
124.34	32.81	118.44	91.53	30.01	MAS = 10.00 (m)	1000.00	999.63					MinPt-O-SF	
121.43	32.81	116.19	88.63	34.87	MAS = 10.00 (m)	1150.00	1149.60					MINPT-O-EOU	
119.62	32.81	110.06	86.81	15.22	MAS = 10.00 (m)	2190.00	2189.60					MINPT-O-EOU	
81.44	32.81	71.39	48.63	9.45	MAS = 10.00 (m)	2870.00	2863.53					MinPts	
81.52	32.81	71.45	48.71	9.45	MAS = 10.00 (m)	2880.00	2873.27					MinPt-O-SF	
338.01	34.46	314.50	303.55	15.36	OSF1.50	5890.00	5804.40					MinPt-CtCt	
338.06	34.54	314.50	303.52	15.32	OSF1.50	5900.00	5814.14					MinPts	
345.16	35.73	320.81	309.43	15.10	OSF1.50	6050.00	5960.20					MinPt-O-SF	
455.20	42.30	426.46	412.89	16.72	OSF1.50	6800.00	6690.55					MinPt-O-SF	
494.67	46.00	463.46	448.67	16.66	OSF1.50	7186.82	7067.24					MinPt-O-SF	
458.73	46.95	426.90	411.78	15.12	OSF1.50	7470.00	7343.80					MinPt-O-SF	
149.39	47.99	116.86	101.40	4.78	OSF1.50	7860.00	7672.59	OSF<5.00				Enter Alert	
105.48	50.71	71.14	54.77	3.17	OSF1.50	7960.00	7736.50					MinPt-O-SF	
105.23	50.49	71.04	54.74	3.18	OSF1.50	7970.00	7742.31					MinPts	
144.42	45.86	113.31	96.55	4.84	OSF1.50	8070.00	7794.03	OSF<5.00				Exit Alert	
9890.73	51.54	9855.83	9839.19	297.06	OSF1.50	18064.16	7875.00					TD	

#### Sunset 4-65 21-22 2BH Plan #0 (Def Plan)

Warning Alert

2929.88	32.81	2928.86	2897.08	70125.12	MAS = 10.00 (m)	0.00	0.00					Surface	
2929.88	32.81	2928.80	2897.08	28169.92	MAS = 10.00 (m)	28.00	28.00					WRP	
2929.85	32.81	2927.79	2897.04	2723.44	MAS = 10.00 (m)	210.00	210.00					MinPt-O-SF	

...Sunset 4-65 21-22 3AH\Original Hole\Sunset 4-65 21-22 3AH Plan #0

Offset Trajectory	Separation			Allow Dev. (ft)	Sep. Fact.	Controlling Rule	Reference Trajectory		Risk Level			Alert	Status			
	Ct-Ct (ft)	MAS (ft)	EOU (ft)				MD (ft)	TVD (ft)	Alert	Minor	Major					
Sunset 4-65 21-22 2AH Plan #0 (Def Plan)	627.16	67.93	580.63	559.23	14.56	OSF1.50	8410.00	7874.97	OSF<5.00			MinPt-CtCt				
	639.42	194.67	508.40	444.75	4.99	OSF1.50	11430.00	7875.00				Enter Alert				
	666.12	533.77	309.04	132.34	1.87	OSF1.50	18064.16	7875.00				MinPts				
Warning Alert																
Sunset 4-65 21-22 1H MWD 0' to 17391' - PR (Def Survey)	2964.33	32.81	2963.31	2931.52	81831.58	MAS = 10.00 (m)	0.00	0.00	OSF<5.00			Surface				
	2964.33	32.81	2963.24	2931.52	30109.59	MAS = 10.00 (m)	28.00	28.00				WRP				
	1217.08	64.56	1173.00	1152.52	29.63	OSF1.50	8410.00	7874.97				MinPt-CtCt				
	1243.79	375.34	992.54	868.45	5.00	OSF1.50	15010.00	7875.00				Enter Alert				
	1256.05	533.13	899.61	722.92	3.55	OSF1.50	18064.16	7875.00				MinPts				
Warning Alert																
Grande 4-65 20-19 4AH Plan #0 (Def Plan)	7879.67	205.00	7742.39	7674.66	58.16	OSF1.50	0.00	0.00	OSF<5.00			Surface				
	7851.70	205.13	7714.34	7646.56	57.91	OSF1.50	28.00	28.00				WRP				
	1650.21	498.74	1316.32	1151.48	4.99	OSF1.50	7080.00	6963.22				Enter Alert				
	1340.74	675.47	889.89	665.26	2.98	OSF1.50	8440.00	7875.00				MinPts				
	1388.52	536.32	1030.44	852.20	3.89	OSF1.50	10550.00	7875.00				MinPt-CtCt				
	1413.81	425.68	1129.49	988.14	5.00	OSF1.50	12430.00	7875.00				Exit Alert				
	1409.63	421.81	1127.89	987.83	5.03	OSF1.50	12530.00	7875.00				MinPt-O-ADP				
	1408.63	420.74	1127.61	987.90	5.04	OSF1.50	12560.00	7875.00				MINPT-O-EOU				
	1381.52	395.93	1117.03	985.59	5.25	OSF1.50	13120.00	7875.00				MinPt-O-ADP				
	1380.88	395.14	1116.91	985.73	5.26	OSF1.50	13150.00	7875.00				MINPT-O-EOU				
	1378.14	383.60	1121.87	994.54	5.41	OSF1.50	13470.00	7875.00				MinPt-CtCt				
	1390.56	349.08	1157.30	1041.48	6.00	OSF1.50	14550.00	7875.00				MinPt-CtCt				
	1396.62	332.91	1174.15	1063.71	6.32	OSF1.50	15820.00	7875.00				MinPt-O-SF				
	1368.85	352.70	1133.18	1016.15	5.84	OSF1.50	17350.00	7875.00				MinPt-CtCt				
	1371.73	363.70	1128.72	1008.02	5.68	OSF1.50	17740.00	7875.00				MINPT-O-EOU				
	1372.45	364.62	1128.84	1007.83	5.66	OSF1.50	17780.00	7875.00				MinPt-O-ADP				
	1377.07	366.88	1131.95	1010.19	5.65	OSF1.50	17900.00	7875.00				MinPt-O-SF				
	1389.53	368.43	1143.37	1021.10	5.68	OSF1.50	18064.16	7875.00				TD				
	Pass															
	Sunset 4-65 21-22 4BH Plan #0 (Def Plan)	75.04	32.81	74.05	42.23	N/A	MAS = 10.00 (m)	0.00				0.00				Surface
75.04		32.81	74.05	42.23	33333.41	MAS = 10.00 (m)	28.00	28.00	WRP							
75.04		32.81	72.95	42.23	66.77	MAS = 10.00 (m)	240.00	240.00	MinPts							
75.09		32.81	72.86	42.28	59.22	MAS = 10.00 (m)	270.00	270.00	MINPT-O-EOU							
108.45		32.81	102.58	75.64	22.00	MAS = 10.00 (m)	965.04	964.68	MinPt-O-SF							
114.19		32.81	104.19	81.38	12.55	MAS = 10.00 (m)	2210.00	2209.60	MINPT-O-EOU							
114.71		32.81	104.64	81.91	12.52	MAS = 10.00 (m)	2270.00	2269.60	MinPt-O-SF							
1212.90		48.13	1180.48	1164.77	38.56	OSF1.50	7690.00	7542.25	MinPt-O-SF							
1212.89		48.13	1180.48	1164.76	38.56	OSF1.50	7700.00	7550.57	MinPts							
9905.98		70.30	9858.78	9835.67	214.33	OSF1.50	18064.16	7875.00	TD							
Pass																
Sunset 4-65 21-22 4BH Plan #0 (Def Plan)	100.17	32.81	99.19	67.37	N/A	MAS = 10.00 (m)	0.00	0.00				Surface				
	100.17	32.81	99.19	67.37	40588.07	MAS = 10.00 (m)	28.00	28.00				WRP				
	100.17	32.81	98.08	67.37	89.41	MAS = 10.00 (m)	240.00	240.00				MinPts				
	100.19	32.81	98.00	67.38	82.34	MAS = 10.00 (m)	260.00	260.00				MINPT-O-EOU				
	141.16	32.81	135.40	108.35	29.35	MAS = 10.00 (m)	1000.00	999.63				MinPt-O-SF				
	148.53	32.81	142.88	115.73	31.56	MAS = 10.00 (m)	1170.00	1169.60				MinPt-O-SF				
	149.61	32.81	143.94	116.80	31.69	MAS = 10.00 (m)	1210.00	1209.60				MinPt-O-SF				
	151.50	32.81	142.31	118.69	18.34	MAS = 10.00 (m)	2200.40	2200.00				MINPT-O-EOU				
	151.79	32.81	142.57	118.98	18.31	MAS = 10.00 (m)	2250.00	2249.60				MinPt-O-SF				
	1573.03	52.98	1537.38	1520.04	45.35	OSF1.50	7186.82	7067.24				MinPt-O-SF				
	1890.89	531.15	1536.46	1359.74	5.35	OSF1.50	18064.16	7875.00				MinPts				
	Pass															
	Grande 4-65 20-19 4CH Plan #0 (Def Plan)	124.94	32.81	123.96	92.14	N/A	MAS = 10.00 (m)	0.00				0.00				Surface
		124.94	32.81	123.96	92.14	50724.12	MAS = 10.00 (m)	28.00				28.00				WRP
124.94		32.81	122.85	92.14	111.74	MAS = 10.00 (m)	240.00	240.00	MinPts							
124.96		32.81	122.78	92.15	103.25	MAS = 10.00 (m)	260.00	260.00	MINPT-O-EOU							
170.19		32.81	164.58	137.38	36.57	MAS = 10.00 (m)	1000.00	999.63	MinPt-O-SF							
186.88		32.81	180.05	154.07	31.79	MAS = 10.00 (m)	1410.00	1409.60	MinPt-O-SF							
189.94		32.81	181.16	157.14	24.23	MAS = 10.00 (m)	2200.40	2200.00	MinPts							
1730.22		46.35	1698.99	1683.87	57.17	OSF1.50	7186.82	7067.24	MinPt-O-SF							
1888.49		47.90	1856.22	1840.58	60.35	OSF1.50	7860.00	7672.59	MinPt-O-SF							
1894.26		48.02	1861.92	1846.24	60.38	OSF1.50	7910.00	7705.85	MinPt-O-SF							
1922.96		48.59	1890.24	1874.37	60.56	OSF1.50	8160.00	7830.23	MinPt-O-SF							
2204.61		59.51	2164.60	2145.09	56.47	OSF1.50	9240.00	7875.00	MinPt-O-SF							
10041.98		79.79	9988.45	9962.18	191.12	OSF1.50	18064.16	7875.00	TD							
Pass																
Grande 4-65 20-19 2CH Plan #0 (Def Plan)		2947.05	32.81	2946.03	2914.24	77097.58	MAS = 10.00 (m)	0.00	0.00							Surface
		2947.05	32.81	2945.96	2914.24	29338.02	MAS = 10.00 (m)	28.00	28.00							WRP
	2908.49	32.81	2902.78	2875.68	616.17	MAS = 10.00 (m)	965.04	964.68	MinPt-O-SF							
	2903.67	32.81	2898.64	2870.86	717.82	MAS = 10.00 (m)	1140.00	1139.60	MINPT-O-EOU							
	2895.68	32.81	2885.67	2862.87	321.11	MAS = 10.00 (m)	2460.00	2459.25	MinPt-O-SF							
	787.99	64.39	743.84	723.60	19.37	OSF1.50	7980.00	7748.00	MinPts							
	788.09	64.40	743.93	723.68	19.37	OSF1.50	7990.00	7753.58	MinPt-O-SF							
	9912.38	79.85	9858.82	9832.53	188.52	OSF1.50	18064.16	7875.00	TD							
	Pass															
Grande 4-65 20-19 2AH Plan #0 (Def Plan)	2981.31	32.81	2980.30	2948.51	87110.47	MAS = 10.00 (m)	0.00	0.00				Surface				
	2981.31	32.81	2980.23	2948.51	30910.17	MAS = 10.00 (m)	28.00	28.00				WRP				
	2951.49	32.81	2945.99	2918.69	654.07	MAS = 10.00 (m)	965.04	964.68				MinPt-O-SF				
	2948.00	32.81	2943.06	2915.19	746.35	MAS = 10.00 (m)	1150.00	1149.60				MINPT-O-EOU				
	2876.98	32.81	2865.07	2844.17	264.53	MAS = 10.00 (m)	2990.00	2980.39				MinPt-O-SF				
	1388.02	58.75	1347.85	1329.27	37.27	OSF1.50	7980.00	7748.00				MinPts				
	1388.03	58.76	1347.85	1329.27	37.27	OSF1.50	7990.00	7753.58				MinPt-O-ADP				
	1390.49	58.88	1350.25	1331.62	37.22	OSF1.50	8060.00	7789.39				MinPt-O-SF				
	1394.78	58.98	1354.49	1335.80	37.25	OSF1.50	8110.00	7811.37				MinPt-O-SF				
	9973.74	89.86	9913.51	9883.88	168.31	OSF1.50	18064.16	7875.00				TD				
Pass																
Grimm Motocross 4-65 23-24 1H ST1 7232' to 17548' - PR (Def Survey)	9800.73	32.81	9798.68	9767.93	40289.03	MAS = 10.00 (m)	0.00	0.00				MinPts				
	9800.74	32.81	9798.62	9767.93	32202.81	MAS = 10.00 (m)	28.00	28.00				WRP				
	9802.88	32.81	9795.18	9770.07	1666.06	MAS = 10.00 (m)	965.04	964.68				MINPT-O-EOU				

Offset Trajectory	Separation			Allow Dev. (ft)	Sep. Fact.	Controlling Rule	Reference Trajectory		Risk Level			Alert	Status
	Ct-Ct (ft)	MAS (ft)	EOU (ft)				MD (ft)	TVD (ft)	Alert	Minor	Major		
	9806.81	32.81	9792.69	9774.00	796.88	MAS = 10.00 (m)	2190.00	2189.60				MINPT-O-EOU	
	10154.00	32.81	10134.87	10121.19	579.43	MAS = 10.00 (m)	4160.00	4119.73				MinPt-O-SF	
	10242.20	32.81	10221.74	10209.39	543.17	MAS = 10.00 (m)	4590.00	4538.46				MinPt-O-SF	
	10648.07	41.90	10619.60	10606.16	396.29	OSF1.50	6540.00	6437.37				MinPt-O-SF	
	10776.99	45.93	10745.83	10731.05	364.62	OSF1.50	7200.00	7080.09				MinPt-O-SF	
	1554.12	350.80	1319.03	1203.32	6.70	OSF1.50	18064.16	7875.00				MinPts	

Grimm Motocross 4-65 23-24  
1H MWD 0' to 7959' - PR (Def  
Survey)

Pass

	9900.73	32.81	9798.68	9767.93	40289.03	MAS = 10.00 (m)	0.00	0.00				MinPts	
	9800.74	32.81	9798.62	9767.93	32202.81	MAS = 10.00 (m)	28.00	28.00				WRP	
	9802.88	32.81	9795.18	9770.07	1666.06	MAS = 10.00 (m)	965.04	964.68				MINPT-O-EOU	
	9806.81	32.81	9792.69	9774.00	796.88	MAS = 10.00 (m)	2190.00	2189.60				MINPT-O-EOU	
	10154.00	32.81	10134.87	10121.19	579.43	MAS = 10.00 (m)	4160.00	4119.73				MinPt-O-SF	
	10242.20	32.81	10221.74	10209.39	543.17	MAS = 10.00 (m)	4590.00	4538.46				MinPt-O-SF	
	10648.07	41.90	10619.60	10606.16	396.29	OSF1.50	6540.00	6437.37				MinPt-O-SF	
	10776.99	45.93	10745.83	10731.05	364.62	OSF1.50	7200.00	7080.09				MinPt-O-SF	
	1563.92	355.37	1325.94	1208.55	6.65	OSF1.50	18064.16	7875.00				MinPts	

Sunset 4-65 21-22 1BH Plan #0  
(Def Plan)

Pass

	2998.81	32.81	2997.79	2966.00	91794.32	MAS = 10.00 (m)	0.00	0.00				Surface	
	2998.81	32.81	2997.73	2966.00	31601.32	MAS = 10.00 (m)	28.00	28.00				WRP	
	1806.68	62.51	1764.16	1744.15	45.09	OSF1.50	8400.00	7874.81				MinPt-CtCt	
	1845.30	531.46	1490.18	1313.84	5.23	OSF1.50	18064.16	7875.00				MinPts	

Grande 4-65 20-19 1CH Plan  
#0 (Def Plan)

Pass

	3016.41	32.81	3015.40	2983.60	96262.38	MAS = 10.00 (m)	0.00	0.00				Surface	
	3016.41	32.81	3015.33	2983.60	32239.89	MAS = 10.00 (m)	28.00	28.00				WRP	
	2991.23	32.81	2985.68	2958.42	654.79	MAS = 10.00 (m)	965.04	964.68				MinPt-O-SF	
	2990.12	32.81	2984.59	2957.31	657.57	MAS = 10.00 (m)	1000.00	999.63				MinPt-O-SF	
	2987.77	32.81	2982.71	2954.96	733.46	MAS = 10.00 (m)	1150.00	1149.60				MINPT-O-EOU	
	1982.85	55.54	1945.07	1927.32	55.78	OSF1.50	8100.00	7807.22				MinPt-CtCt	
	1982.89	55.60	1945.06	1927.29	55.71	OSF1.50	8110.00	7811.37				MinPts	
	2373.06	73.93	2323.44	2299.12	48.76	OSF1.50	9420.00	7875.00				MinPt-O-SF	
	9996.14	108.94	9923.18	9887.20	138.88	OSF1.50	18064.16	7875.00				TD	

Sunset 4-65 21-22 1AH Plan #0  
(Def Plan)

Pass

	3034.12	32.81	3033.10	3001.31	98932.57	MAS = 10.00 (m)	0.00	0.00				Surface	
	3034.12	32.81	3033.04	3001.31	32661.95	MAS = 10.00 (m)	28.00	28.00				WRP	
	3034.12	32.81	3032.14	3001.31	3049.52	MAS = 10.00 (m)	200.00	200.00				MinPts	
	3028.29	32.81	3021.91	2995.48	561.62	MAS = 10.00 (m)	965.04	964.68				MinPts	
	3028.34	32.81	3021.87	2995.53	552.19	MAS = 10.00 (m)	990.00	989.63				MINPT-O-EOU	
	2480.20	59.27	2440.11	2420.93	64.62	OSF1.50	7320.00	7197.95				MinPt-O-SF	
	2396.45	62.30	2354.28	2334.14	59.45	OSF1.50	8390.00	7874.51				MinPt-CtCt	
	2435.12	531.67	2080.06	1903.45	6.89	OSF1.50	18064.16	7875.00				MinPts	

Grande 4-65 20-19 1AH Plan  
#0 (Def Plan)

Pass

	3051.56	32.81	3050.55	3018.76	103242.31	MAS = 10.00 (m)	0.00	0.00				Surface	
	3051.56	32.81	3050.49	3018.76	33247.52	MAS = 10.00 (m)	28.00	28.00				WRP	
	3051.56	32.81	3049.59	3018.76	3072.51	MAS = 10.00 (m)	200.00	200.00				MinPts	
	3050.93	32.81	3044.85	3018.12	597.96	MAS = 10.00 (m)	920.00	919.67				MinPt-O-SF	
	3048.97	32.81	3043.06	3016.16	619.24	MAS = 10.00 (m)	1000.00	999.63				MinPt-O-SF	
	2579.36	59.19	2539.41	2520.17	67.00	OSF1.50	8150.00	7826.71				MinPt-CtCt	
	2579.37	59.26	2539.38	2520.12	66.92	OSF1.50	8160.00	7830.23				MINPT-O-EOU	
	2579.43	59.32	2539.39	2520.10	66.83	OSF1.50	8170.00	7833.61				MinPt-O-ADP	
	3128.46	88.60	3069.06	3039.85	53.54	OSF1.50	9950.00	7875.00				MinPt-O-SF	
	10137.16	120.36	10056.59	10016.80	127.36	OSF1.50	18064.16	7875.00				TD	