

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

**Analysis Date-24hr Time:** May 22, 2020 - 14:36  
**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 4BH  
**Well:** Sunset 4-65 21-22 4BH  
**Borehole:** Original Hole  
**Scan MD Range:** 0.00ft - 18114.62ft

**Analysis Method:** 3D Least Distance  
**Reference Trajectory:** Sunset 4-65 21-22 4BH 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:** ISCSA0 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	Sep.	Controlling	Reference Trajectory		Risk Level			Alert	Status
	Ct-Ct (ft)	MAS (ft)				MD (ft)	TVD (ft)	Alert	Minor	Major		

Results highlighted: Sep-Factor separation <= 1.50 ft

#### Sunset 4-65 21-22 1H MWD 0'

to 17391' - PR (Def Survey)

Fail Minor

7876.85	203.91	7740.30	7672.94	58.45	OSF1.50	0.00	0.00					Surface
7848.87	204.04	7712.24	7644.83	58.21	OSF1.50	28.00	28.00					WRP
1026.84	313.92	815.01	712.92	4.99	OSF1.50	7390.00	7294.37	OSF<5.00				Enter Alert
602.83	603.12	198.89	-0.29	1.50	OSF1.50	8200.00	7903.20		OSF<1.50			Enter Minor
555.01	668.76	108.67	-113.69	1.24	OSF1.50	8461.85	7950.00					MinPts
507.49	557.87	135.04	-50.36	1.36	OSF1.50	10100.00	7950.00					MinPt-CtCt
513.95	514.23	170.60	-0.27	1.50	OSF1.50	10740.00	7950.00		OSF>1.50			Exit Minor
485.43	442.68	189.78	42.76	1.65	OSF1.50	12010.00	7950.00					MinPt-O-SF
485.01	442.27	189.63	42.74	1.65	OSF1.50	12020.00	7950.00					MinPt-O-ADP
482.93	439.72	189.25	43.21	1.65	OSF1.50	12080.00	7950.00					MINPT-O-EQU
481.38	434.53	191.16	46.85	1.66	OSF1.50	12190.00	7950.00					MinPt-CtCt
522.57	359.94	282.08	162.63	2.18	OSF1.50	13830.00	7950.00					MINPT-O-EQU
519.08	350.34	284.99	168.75	2.23	OSF1.50	14130.00	7950.00					MinPt-CtCt
518.32	330.59	297.40	187.74	2.36	OSF1.50	14870.00	7950.00					MINPT-O-EQU
513.87	325.72	296.19	188.15	2.37	OSF1.50	15140.00	7950.00					MinPt-O-SF
513.48	325.40	296.00	188.07	2.37	OSF1.50	15170.00	7950.00					MinPt-O-ADP
513.38	325.30	295.99	188.09	2.37	OSF1.50	15180.00	7950.00					MINPT-O-EQU
513.13	323.93	296.65	189.20	2.38	OSF1.50	15280.00	7950.00					MinPt-CtCt
519.81	320.13	305.85	199.68	2.44	OSF1.50	15890.00	7950.00					MinPt-CtCt
519.85	320.22	305.83	199.63	2.44	OSF1.50	15910.00	7950.00					MinPts
519.95	320.31	305.88	199.64	2.44	OSF1.50	15930.00	7950.00					MinPt-O-SF
539.97	326.89	321.51	213.08	2.48	OSF1.50	16740.00	7950.00					MinPt-O-ADP
541.48	328.05	322.25	213.49	2.48	OSF1.50	16820.00	7950.00					MinPt-O-SF
544.54	329.91	324.07	214.63	2.48	OSF1.50	16950.00	7950.00					MinPt-O-SF
548.67	345.87	317.56	202.80	2.38	OSF1.50	17610.00	7950.00					MinPt-CtCt
548.91	346.83	317.16	202.08	2.38	OSF1.50	17650.00	7950.00					MINPT-O-EQU
549.26	347.24	317.24	202.03	2.38	OSF1.50	17670.00	7950.00					MinPt-O-ADP
549.50	347.41	317.36	202.09	2.38	OSF1.50	17680.00	7950.00					MinPt-O-SF
621.35	329.07	401.43	292.27	2.84	OSF1.50	18114.62	7950.00					TD

#### Grande 4-65 20-19 4CH Plan

#0 (Def Plan)

Warning Alert

24.77	20.01	23.79	4.76	N/A	MAS = 6.10 (m)	0.00	0.00	CtCt<=15m<15.00				Enter Alert
24.77	20.01	23.79	4.76	N/A	MAS = 6.10 (m)	28.00	28.00					WRP
24.77	20.01	22.62	4.76	20.35	MAS = 6.10 (m)	250.00	250.00					MinPts
24.77	20.01	22.62	4.76	20.28	MAS = 6.10 (m)	260.00	260.00					MINPT-O-EQU
24.82	20.01	22.64	4.81	20.05	MAS = 6.10 (m)	300.00	300.00					MinPt-O-SF
36.25	20.01	30.60	16.24	7.56	MAS = 6.10 (m)	1200.00	1199.51					MinPt-O-SF
42.31	20.01	37.28	22.30	10.23	MAS = 6.10 (m)	2780.00	2779.04					MinPts
42.32	20.01	37.27	22.31	10.16	MAS = 6.10 (m)	2790.00	2788.99					MINPT-O-EQU
43.88	20.01	38.53	23.87	9.82	MAS = 6.10 (m)	2880.00	2878.37					MinPt-O-SF
48.11	20.01	43.40	29.10	10.18	MAS = 6.10 (m)	2970.00	2967.38	CtCt<=15m>15.00				Exit Alert
514.42	45.48	483.77	468.94	17.31	OSF1.50	7234.04	7140.56					MinPt-O-SF
135.96	42.32	107.42	93.64	4.90	OSF1.50	7890.00	7736.01	OSF<5.00				Enter Alert
104.42	46.25	73.26	58.17	3.43	OSF1.50	7980.00	7795.69					MinPts
143.83	44.12	114.09	99.71	4.97	OSF1.50	8080.00	7851.71	OSF>5.00				Exit Alert
9879.90	51.17	9845.46	9828.73	295.30	OSF1.50	18114.62	7950.00					TD

#### Grande 4-65 20-19 4AH Plan

#0 (Def Plan)

Warning Alert

25.13	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
25.15	20.30	22.97	4.84	20.23	MAS = 6.19 (m)	270.00	270.00					MINPT-O-EQU
25.20	20.30	22.98	4.90	19.63	MAS = 6.19 (m)	300.00	300.00					MinPt-O-SF
32.51	20.30	27.69	12.21	6.21	MAS = 6.19 (m)	1000.00	999.63					MinPt-O-SF
34.77	20.30	29.83	14.47	6.54	MAS = 6.19 (m)	1130.00	1129.55					MinPt-O-SF
38.19	20.30	33.52	17.89	10.10	MAS = 6.19 (m)	1400.00	1399.48					MinPts
38.20	20.30	31.33	17.90	6.33	MAS = 6.19 (m)	2510.00	2509.48					MINPT-O-EQU
38.29	20.30	31.40	17.90	6.32	MAS = 6.19 (m)	2530.00	2529.48					MinPt-O-SF
49.03	20.30	41.82	28.73	7.71	MAS = 6.19 (m)	2790.00	2788.99	CtCt<=15m>15.00				Exit Alert
741.71	42.49	713.06	699.23	26.77	OSF1.50	7250.00	7156.20					MinPt-O-SF
733.41	42.06	705.04	691.35	26.75	OSF1.50	7300.00	7205.45					MinPt-O-SF
572.95	44.17	543.17	528.77	19.88	OSF1.50	7820.00	7684.16					MinPts
9890.01	62.00	9848.35	9828.01	243.09	OSF1.50	18114.62	7950.00					TD

#### Sunset 4-65 21-22 3BH Plan #0

(Def Plan)

Warning Alert

50.28	32.81	49.30	17.47	N/A	MAS = 10.00 (m)	0.00	0.00					Surface
50.27	32.81	49.28	17.46	N/A	MAS = 10.00 (m)	28.00	28.00					WRP
50.27	32.81	48.12	17.46	42.29	MAS = 10.00 (m)	250.00	250.00					MinPts
50.30	32.81	48.10	17.49	40.81	MAS = 10.00 (m)	270.00	270.00					MINPT-O-EQU
50.44	32.81	48.18	17.63	38.90	MAS = 10.00 (m)	300.00	300.00					MinPt-O-SF
73.29	32.81	67.17	40.48	14.07	MAS = 10.00 (m)	1168.84	1168.37					MinPt-O-SF
75.94	32.81	68.28	43.13	11.23	MAS = 10.00 (m)	2510.00	2509.48					MINPT-O-EQU
76.30	32.81	68.59	43.49	11.20	MAS = 10.00 (m)	2560.00	2559.48					MinPt-O-SF
1293.64	389.07	1033.93	904.57	5.00	OSF1.50	15390.00	7950.00	OSF<5.00				Enter Alert

...Sunset 4-65 21-22 4BH\Original Hole\Sunset 4-65 21-22 4BH 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				
	1289.87	530.01	936.20	759.85	3.65	OSF1.50	18110.00	7950.00				MinPt-CtCt			
	1289.87	530.13	936.12	759.74	3.65	OSF1.50	18114.62	7950.00					MinPts		
Grimm Motocross 4-65 23-24 1H MWD 0' to 7959' - PR (Def Survey)															
	9796.43	32.81	9794.38	9763.62	40683.64	MAS = 10.00 (m)	0.00	0.00	OSF<5.00			MinPts			
9796.44	32.81	9794.32	9763.63	32452.99	MAS = 10.00 (m)	28.00	28.00	WRP							
9796.62	32.81	9793.24	9763.81	6258.16	MAS = 10.00 (m)	280.00	280.00	MINPT-O-EOU							
9817.67	32.81	9809.01	9784.86	1434.59	MAS = 10.00 (m)	1400.00	1399.48	MINPT-O-EOU							
9820.44	32.81	9808.62	9787.63	981.29	MAS = 10.00 (m)	2190.00	2189.48	MINPT-O-EOU							
9828.81	32.81	9816.93	9796.01	956.05	MAS = 10.00 (m)	2600.00	2599.46	MinPt-O-SF							
10106.36	32.81	10089.93	10073.55	681.64	MAS = 10.00 (m)	4140.00	4112.83	MinPt-O-SF							
10189.19	32.81	10171.45	10156.38	631.36	MAS = 10.00 (m)	4570.00	4533.61	MinPt-O-SF							
10400.06	32.81	10377.81	10367.25	503.81	MAS = 10.00 (m)	5650.00	5590.47	MinPt-O-SF							
10665.76	38.20	10539.76	10527.56	433.00	OSF1.50	6500.00	6422.25	MinPt-O-SF							
10706.18	42.99	10676.99	10663.19	387.97	OSF1.50	7300.00	7205.45	MinPt-O-SF							
759.31	234.72	600.13	524.60	4.97	OSF1.50	18070.00	7950.00	Enter Alert							
727.27	242.91	562.68	484.36	4.59	OSF1.50	18114.62	7950.00	MinPts							
Grimm Motocross 4-65 23-24 1H ST1 7232' to 17548' - PR (Def Survey)															
	9796.43	32.81	9794.38	9763.62	40683.64	MAS = 10.00 (m)	0.00	0.00				OSF<5.00			MinPts
9796.44	32.81	9794.32	9763.63	32452.99	MAS = 10.00 (m)	28.00	28.00	WRP							
9796.62	32.81	9793.24	9763.81	6258.16	MAS = 10.00 (m)	280.00	280.00	MINPT-O-EOU							
9817.67	32.81	9809.01	9784.86	1434.59	MAS = 10.00 (m)	1400.00	1399.48	MINPT-O-EOU							
9820.44	32.81	9808.62	9787.63	981.29	MAS = 10.00 (m)	2190.00	2189.48	MINPT-O-EOU							
9828.81	32.81	9816.93	9796.01	956.05	MAS = 10.00 (m)	2600.00	2599.46	MinPt-O-SF							
10106.36	32.81	10089.93	10073.55	681.64	MAS = 10.00 (m)	4140.00	4112.83	MinPt-O-SF							
10189.19	32.81	10171.45	10156.38	631.36	MAS = 10.00 (m)	4570.00	4533.61	MinPt-O-SF							
10400.06	32.81	10377.81	10367.25	503.81	MAS = 10.00 (m)	5650.00	5590.47	MinPt-O-SF							
10665.76	38.20	10539.76	10527.56	433.00	OSF1.50	6500.00	6422.25	MinPt-O-SF							
10706.24	42.98	10677.06	10663.27	388.11	OSF1.50	7300.00	7205.45	MinPt-O-SF							
807.31	250.09	638.22	557.21	4.94	OSF1.50	18110.00	7950.00	Enter Alert							
804.36	250.96	634.70	553.40	4.90	OSF1.50	18114.62	7950.00	MinPts							
Grande 4-65 20-19 3CH Plan #0 (Def Plan)															
	75.05	32.81	74.07	42.24	N/A	MAS = 10.00 (m)	0.00	0.00							Surface
75.04	32.81	74.05	42.23	N/A	MAS = 10.00 (m)	28.00	28.00	WRP							
75.04	32.81	72.89	42.23	63.58	MAS = 10.00 (m)	250.00	250.00	MinPts							
75.05	32.81	72.87	42.24	62.03	MAS = 10.00 (m)	260.00	260.00	MINPT-O-EOU							
113.53	32.81	106.78	80.72	19.51	MAS = 10.00 (m)	1200.00	1199.51	MinPt-O-SF							
118.46	32.81	109.76	85.65	15.22	MAS = 10.00 (m)	2500.52	2500.00	MINPT-O-EOU							
118.85	32.81	110.10	86.04	15.17	MAS = 10.00 (m)	2560.00	2559.48	MinPt-O-SF							
1268.20	50.84	1233.97	1217.35	38.12	OSF1.50	7770.00	7644.50	MinPt-O-SF							
9947.21	68.81	9901.01	9878.40	219.98	OSF1.50	18114.62	7950.00	TD							
Sunset 4-65 21-22 3AH Plan #0 (Def Plan)															
	100.18	32.81	99.20	67.37	N/A	MAS = 10.00 (m)	0.00	0.00							Surface
100.17	32.81	99.19	67.37	N/A	MAS = 10.00 (m)	28.00	28.00	WRP							
100.17	32.81	98.02	67.37	85.12	MAS = 10.00 (m)	250.00	250.00	MinPts							
100.19	32.81	98.00	67.38	82.64	MAS = 10.00 (m)	260.00	260.00	MINPT-O-EOU							
141.09	32.81	135.32	108.29	29.28	MAS = 10.00 (m)	1000.00	999.63	MinPt-O-SF							
151.51	32.81	142.31	118.70	18.33	MAS = 10.00 (m)	2210.00	2209.48	MINPT-O-EOU							
151.77	32.81	142.54	118.96	18.30	MAS = 10.00 (m)	2250.00	2249.48	MinPt-O-SF							
1587.53	53.55	1551.50	1533.98	45.28	OSF1.50	7234.04	7140.56	MinPt-O-SF							
1890.89	531.15	1536.46	1359.74	5.35	OSF1.50	18110.00	7950.00	MinPt-CtCt							
1890.90	531.27	1536.39	1359.63	5.35	OSF1.50	18114.62	7950.00	MinPts							
Grande 4-65 20-19 3AH ST1 10516' to 15795' - PR (Def Survey)															
	250.69	32.81	248.88	217.89	N/A	MAS = 10.00 (m)	0.00	0.00							Surface
250.62	32.81	248.81	217.81	N/A	MAS = 10.00 (m)	28.00	28.00	WRP							
250.62	32.81	248.80	217.81	40597.10	MAS = 10.00 (m)	30.00	30.00	MinPts							
250.64	32.81	247.76	217.84	232.54	MAS = 10.00 (m)	260.00	260.00	MinPts							
250.65	32.81	247.76	217.84	230.48	MAS = 10.00 (m)	270.00	270.00	MINPT-O-EOU							
250.72	32.81	247.79	217.91	224.55	MAS = 10.00 (m)	300.00	300.00	MinPt-O-SF							
269.74	32.81	264.52	236.93	78.77	MAS = 10.00 (m)	1168.84	1168.37	MinPt-O-SF							
272.08	32.81	267.35	239.27	92.65	MAS = 10.00 (m)	1400.00	1399.48	MinPt-O-SF							
271.45	32.81	267.17	238.64	109.40	MAS = 10.00 (m)	1590.00	1589.48	MINPT-O-EOU							
271.33	32.81	267.15	238.52	113.80	MAS = 10.00 (m)	1660.00	1659.48	MINPT-O-EOU							
271.21	32.81	266.94	238.40	109.70	MAS = 10.00 (m)	1910.00	1909.48	MinPt-O-SF							
271.01	32.81	266.27	238.20	92.01	MAS = 10.00 (m)	2190.00	2189.48	MINPT-O-EOU							
271.01	32.81	266.39	238.20	89.59	MAS = 10.00 (m)	2220.00	2219.48	MinPts							
270.54	32.81	265.37	237.73	75.29	MAS = 10.00 (m)	2540.00	2539.48	MinPts							
270.55	32.81	265.37	237.74	75.27	MAS = 10.00 (m)	2550.00	2549.48	MinPt-O-SF							
276.58	32.81	271.43	243.77	77.49	MAS = 10.00 (m)	2730.00	2729.24	MinPt-O-SF							
737.78	32.81	724.24	704.97	61.65	MAS = 10.00 (m)	4910.00	4866.33	MinPt-O-SF							
908.47	32.81	892.31	875.67	62.30	MAS = 10.00 (m)	5390.00	5336.04	MinPt-O-SF							
1048.45	32.81	1029.54	1015.65	60.47	MAS = 10.00 (m)	5800.00	5737.25	MinPt-O-SF							
1591.19	36.88	1566.07	1554.31	67.59	OSF1.50	7120.00	7028.97	MinPt-O-SF							
1729.81	38.36	1703.70	1691.45	70.54	OSF1.50	7470.00	7372.76	MinPt-O-SF							
2347.86	56.90	2309.39	2290.96	63.65	OSF1.50	9570.00	7950.00	MinPt-O-SF							
10054.90	76.73	10003.21	9978.17	200.74	OSF1.50	18114.62	7950.00	TD							
Grande 4-65 20-19 3AH MWD 0' to 15453' - PR (Def Survey)															
	250.69	32.81	248.88	217.89	N/A	MAS = 10.00 (m)	0.00	0.00							Surface
250.62	32.81	248.81	217.81	N/A	MAS = 10.00 (m)	28.00	28.00	WRP							
250.62	32.81	248.80	217.81	40597.10	MAS = 10.00 (m)	30.00	30.00	MinPts							
250.64	32.81	247.76	217.84	232.54	MAS = 10.00 (m)	260.00	260.00	MinPts							
250.65	32.81	247.76	217.84	230.48	MAS = 10.00 (m)	270.00	270.00	MINPT-O-EOU							
250.72	32.81	247.79	217.91	224.55	MAS = 10.00 (m)	300.00	300.00	MinPt-O-SF							
269.74	32.81	264.52	236.93	78.77	MAS = 10.00 (m)	1168.84	1168.37	MinPt-O-SF							
272.08	32.81	267.35	239.27	92.65	MAS = 10.00 (m)	1400.00	1399.48	MinPt-O-SF							
271.45	32.81	267.17	238.64	109.40	MAS = 10.00 (m)	1590.00	1589.48	MINPT-O-EOU							
271.33	32.81	267.15	238.52	113.80	MAS = 10.00 (m)	1660.00	1659.48	MINPT-O-EOU							
271.21	32.81	266.94	238.40	109.70	MAS = 10.00 (m)	1910.00	1909.48	MinPt-O-SF							
271.01	32.81	266.27	238.20	92.01	MAS = 10.00 (m)	2190.00	2189.48	MINPT-O-EOU							
271.01	32.81	266.39	238.20	89.59	MAS = 10.00 (m)	2220.00	2219.48	MinPts							
270.54	32.81	265.37	237.73	75.29	MAS = 10.00 (m)	2540.00	2539.48	MinPts							
270.55	32.81	265.37	237.74	75.27	MAS = 10.00 (m)	2550.00	2549.48	MinPt-O-SF							

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		
	276.58	32.81	271.43	243.77	77.49	MAS = 10.00 (m)	2730.00	2729.24				MinPt-O-SF	
	737.78	32.81	724.24	704.97	61.55	MAS = 10.00 (m)	4910.00	4866.33				MinPt-O-SF	
	908.47	32.81	892.31	875.67	62.30	MAS = 10.00 (m)	5390.00	5336.04				MinPt-O-SF	
	1048.45	32.81	1029.54	1015.65	60.47	MAS = 10.00 (m)	5800.00	5737.25				MinPt-O-SF	
	1591.19	36.88	1566.07	1554.31	67.59	OSF1.50	7120.00	7028.97				MinPt-O-SF	
	1729.81	38.36	1703.70	1691.45	70.54	OSF1.50	7470.00	7372.76				MinPt-O-SF	
	2347.86	56.90	2309.39	2290.96	63.65	OSF1.50	9570.00	7950.00				MinPt-O-SF	
	10054.90	76.73	10003.21	9978.17	200.74	OSF1.50	18114.62	7950.00				TD	
Sunset 4-65 21-22 2BH Plan #0 (Def Plan)													Pass
	3028.95	32.81	3027.92	2996.14	77002.39	MAS = 10.00 (m)	0.00	0.00				Surface	
	3028.95	32.81	3027.86	2996.14	29823.68	MAS = 10.00 (m)	28.00	28.00				WRP	
	3028.92	32.81	3026.86	2996.11	2816.62	MAS = 10.00 (m)	210.00	210.00				MinPt-O-SF	
	2465.84	58.31	2426.52	2407.53	64.88	OSF1.50	7234.04	7140.56				MinPt-O-SF	
	2465.71	58.30	2426.39	2407.41	64.89	OSF1.50	7270.00	7175.86				MinPts	
	2555.38	530.45	2201.32	2024.93	7.24	OSF1.50	18114.62	7950.00				MinPts	
Grande 4-65 20-19 2CH Plan #0 (Def Plan)													Pass
	3046.20	32.81	3045.18	3013.39	85137.16	MAS = 10.00 (m)	0.00	0.00				Surface	
	3046.20	32.81	3045.12	3013.39	31081.82	MAS = 10.00 (m)	28.00	28.00				WRP	
	3046.00	32.81	3043.83	3013.19	2577.19	MAS = 10.00 (m)	250.00	250.00				MinPt-O-SF	
	3044.49	32.81	3042.36	3011.68	2647.84	MAS = 10.00 (m)	420.00	419.98				MinPts	
	3044.50	32.81	3042.34	3011.69	2595.96	MAS = 10.00 (m)	430.00	429.97				MINPT-O-EOU	
	3046.46	32.81	3042.13	3013.65	910.13	MAS = 10.00 (m)	860.00	859.71				MINPT-O-EOU	
	3052.12	32.81	3047.16	3019.31	767.18	MAS = 10.00 (m)	1168.84	1168.37				MinPt-O-SF	
	3055.11	32.81	3050.60	3022.30	866.96	MAS = 10.00 (m)	1400.00	1399.48				MinPts	
	3055.11	32.81	3048.69	3022.30	561.74	MAS = 10.00 (m)	2450.00	2449.48				MinPt-O-SF	
	2551.16	65.14	2507.25	2486.02	60.05	OSF1.50	7400.00	7304.22				MinPt-O-SF	
	2545.41	64.61	2501.83	2480.80	60.48	OSF1.50	7540.00	7440.04				MinPts	
	2545.40	64.56	2501.86	2480.85	60.53	OSF1.50	7550.00	7449.52				MinPt-CtCt	
	3350.72	80.15	3296.95	3270.56	63.47	OSF1.50	10080.00	7950.00				MinPt-O-SF	
	10277.40	111.26	10202.89	10166.13	139.78	OSF1.50	18114.62	7950.00				TD	
Sunset 4-65 21-22 2AH Plan #0 (Def Plan)													Pass
	3063.56	32.81	3062.54	3030.75	90692.27	MAS = 10.00 (m)	0.00	0.00				Surface	
	3063.56	32.81	3062.48	3030.75	31910.24	MAS = 10.00 (m)	28.00	28.00				WRP	
	2823.36	32.81	2809.68	2790.55	223.94	MAS = 10.00 (m)	2910.00	2908.09				MinPts	
	2823.37	32.81	2809.67	2790.56	223.49	MAS = 10.00 (m)	2920.00	2917.99				MINPT-O-EOU	
	3012.77	54.46	2976.14	2958.31	84.49	OSF1.50	7234.04	7140.56				MinPt-O-SF	
	3146.94	529.19	2793.82	2617.75	8.93	OSF1.50	18114.62	7950.00				MinPts	
Sunset 4-65 21-22 1BH Plan #0 (Def Plan)													Pass
	3098.20	32.81	3097.19	3065.39	102508.41	MAS = 10.00 (m)	0.00	0.00				Surface	
	3098.20	32.81	3097.12	3065.39	33512.36	MAS = 10.00 (m)	28.00	28.00				WRP	
	3097.81	32.81	3095.51	3065.00	2349.76	MAS = 10.00 (m)	300.00	300.00				MinPt-O-SF	
	3046.33	32.81	3033.70	3013.52	261.89	MAS = 10.00 (m)	2610.00	2609.46				MinPts	
	3559.47	54.41	3522.87	3505.06	99.90	OSF1.50	7180.00	7087.68				MinPt-O-SF	
	3734.70	529.10	3381.64	3205.60	10.60	OSF1.50	18114.62	7950.00				MinPts	
Grande 4-65 20-19 2AH Plan #0 (Def Plan)													Pass
	3080.63	32.81	3079.61	3047.82	96937.44	MAS = 10.00 (m)	0.00	0.00				Surface	
	3080.63	32.81	3079.55	3047.82	32770.81	MAS = 10.00 (m)	28.00	28.00				WRP	
	3080.43	32.81	3078.18	3047.62	2431.07	MAS = 10.00 (m)	300.00	300.00				MinPts	
	3080.42	32.81	3078.19	3047.61	2479.49	MAS = 10.00 (m)	320.00	320.00				MinPts	
	3087.31	32.81	3083.24	3054.51	998.79	MAS = 10.00 (m)	830.00	829.73				MinPt-O-SF	
	3097.36	32.81	3092.40	3064.55	778.59	MAS = 10.00 (m)	1200.00	1199.51				MinPt-O-SF	
	3099.47	32.81	3091.83	3066.66	465.03	MAS = 10.00 (m)	2500.52	2500.00				MINPT-O-EOU	
	3129.44	32.81	3121.03	3096.64	420.81	MAS = 10.00 (m)	2970.00	2967.38				MinPt-O-SF	
	3133.25	32.81	3125.11	3100.45	437.38	MAS = 10.00 (m)	3050.00	3046.12				MINPT-O-EOU	
	3150.26	57.14	3111.84	3093.12	84.12	OSF1.50	7410.00	7314.07				MinPt-O-SF	
	3150.22	57.13	3111.80	3093.08	84.13	OSF1.50	7420.00	7323.89				MinPts	
	3150.22	57.12	3111.81	3093.09	84.14	OSF1.50	7430.00	7333.71				MinPt-CtCt	
	4332.55	92.53	4270.53	4240.02	70.98	OSF1.50	10950.00	7950.00				MinPt-O-SF	
	10435.51	125.65	10351.41	10309.86	125.55	OSF1.50	18114.62	7950.00				TD	
Grande 4-65 20-19 1CH Plan #0 (Def Plan)													Pass
	3115.87	32.81	3114.86	3083.07	107851.48	MAS = 10.00 (m)	0.00	0.00				Surface	
	3115.87	32.81	3114.80	3083.07	34196.81	MAS = 10.00 (m)	28.00	28.00				WRP	
	3115.83	32.81	3113.59	3083.02	2474.65	MAS = 10.00 (m)	260.00	260.00				MinPts	
	3115.85	32.81	3113.58	3083.04	2421.67	MAS = 10.00 (m)	280.00	280.00				MINPT-O-EOU	
	3115.91	32.81	3113.61	3083.10	2370.97	MAS = 10.00 (m)	300.00	300.00				MinPt-O-SF	
	3127.13	32.81	3122.92	3094.32	967.19	MAS = 10.00 (m)	850.00	849.72				MinPt-O-SF	
	3137.13	32.81	3132.02	3104.32	760.42	MAS = 10.00 (m)	1200.00	1199.51				MinPt-O-SF	
	3139.23	32.81	3131.18	3106.42	444.32	MAS = 10.00 (m)	2500.52	2500.00				MINPT-O-EOU	
	3779.88	49.93	3746.27	3729.96	115.80	OSF1.50	7640.00	7532.73				MinPt-O-SF	
	5145.99	105.61	5075.26	5040.39	73.76	OSF1.50	11590.00	7950.00				MinPt-O-SF	
	10552.86	144.13	10456.44	10408.73	110.57	OSF1.50	18114.62	7950.00				TD	
Sunset 4-65 21-22 1AH Plan #0 (Def Plan)													Pass
	3133.65	32.81	3132.63	3100.84	111029.08	MAS = 10.00 (m)	0.00	0.00				Surface	
	3133.65	32.81	3132.57	3100.84	34645.44	MAS = 10.00 (m)	28.00	28.00				WRP	
	3133.65	32.81	3131.67	3100.84	3161.91	MAS = 10.00 (m)	200.00	200.00				MinPts	
	3133.69	32.81	3131.47	3100.88	2521.04	MAS = 10.00 (m)	250.00	250.00				MINPT-O-EOU	
	4111.24	54.38	4074.66	4056.86	115.48	OSF1.50	7300.00	7205.45				MinPt-O-SF	
	4325.76	529.28	3972.58	3796.48	12.28	OSF1.50	18114.62	7950.00				MinPts	
Grande 4-65 20-19 1AH Plan #0 (Def Plan)													Pass
	3151.16	32.81	3150.15	3118.35	116225.47	MAS = 10.00 (m)	0.00	0.00				Surface	
	3151.16	32.81	3150.08	3118.35	35272.41	MAS = 10.00 (m)	28.00	28.00				WRP	
	3151.16	32.81	3149.18	3118.35	3185.24	MAS = 10.00 (m)	200.00	200.00				MinPts	
	3151.25	32.81	3149.01	3118.44	2513.24	MAS = 10.00 (m)	250.00	250.00				MINPT-O-EOU	
	3187.54	32.81	3182.48	3154.73	781.97	MAS = 10.00 (m)	930.00	929.67				MinPt-O-SF	
	3198.06	32.81	3188.44	3165.25	370.23	MAS = 10.00 (m)	2500.52	2500.00				MINPT-O-EOU	
	4270.97	49.04	4237.95	4221.93	133.29	OSF1.50	7300.00	7205.45				MinPt-O-SF	
	5907.62	119.65	5827.52	5787.97	74.66	OSF1.50	12140.00	7950.00				MinPt-O-SF	
	10754.35	155.50	10650.36	10598.85	104.39	OSF1.50	18114.62	7950.00				TD	

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