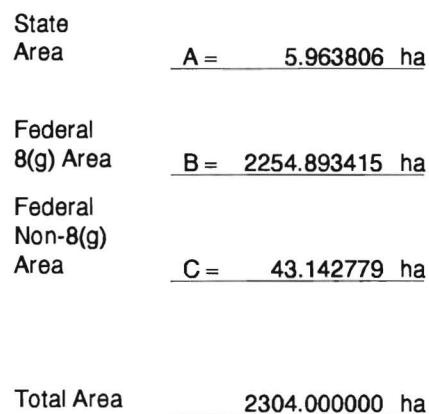


OCS Planning Area Name	Mid Atlantic
Leasing Map / OPD Name	Manteo
Submerged Lands Act Boundary Radius	5556.000
Limit of `8(g) Zone` Radius	11 112.000

Leasing Map/ OPD Number	NI18-02
Block Number	6011
Datum	NAD 83/WGS 84
Units	Meters
Previous SOBD Signature Date	13-MAR-1997



	Offshore Intersections						Contributing Baseline Points					Tangent Baseline End Points	
	X		Y				X		Y			X	Y
1	452	226.840	3	974	400.000	1 - 2	447	195.341	3	972	043.487		
2	452	226.178	3	974	401.413	2 - 3	447	156.762	3	972	127.615		
3	452	182.813	3	974	495.725	3 - 4	447	007.103	3	972	475.537		
4	452	095.080	3	974	707.492	4 - 5	446	977.134	3	972	545.141		
5	452	038.948	3	974	835.812	5 - 6	446	919.476	3	972	677.076		
6	452	000.000	3	974	925.945								
7	456	800.000	3	977	792.733	7 - 8	446	563.953	3	973	468.397		
8	456	634.576	3	978	165.108	8 - 9	446	327.379	3	974	013.213		
9	456	461.514	3	978	571.266	9 -10	446	286.263	3	974	105.753		
10	456	408.180	3	978	690.875	10 -11	446	255.034	3	974	175.327		
11	456	375.534	3	978	763.576	11 -12	446	104.128	3	974	523.910		
12	456	204.805	3	979	155.634	12 -13	445	966.172	3	974	837.424		
13	456	185.980	3	979	200.000								

For the Director, MMS 11/01/07  
Date

For the State

Date \_\_\_\_\_