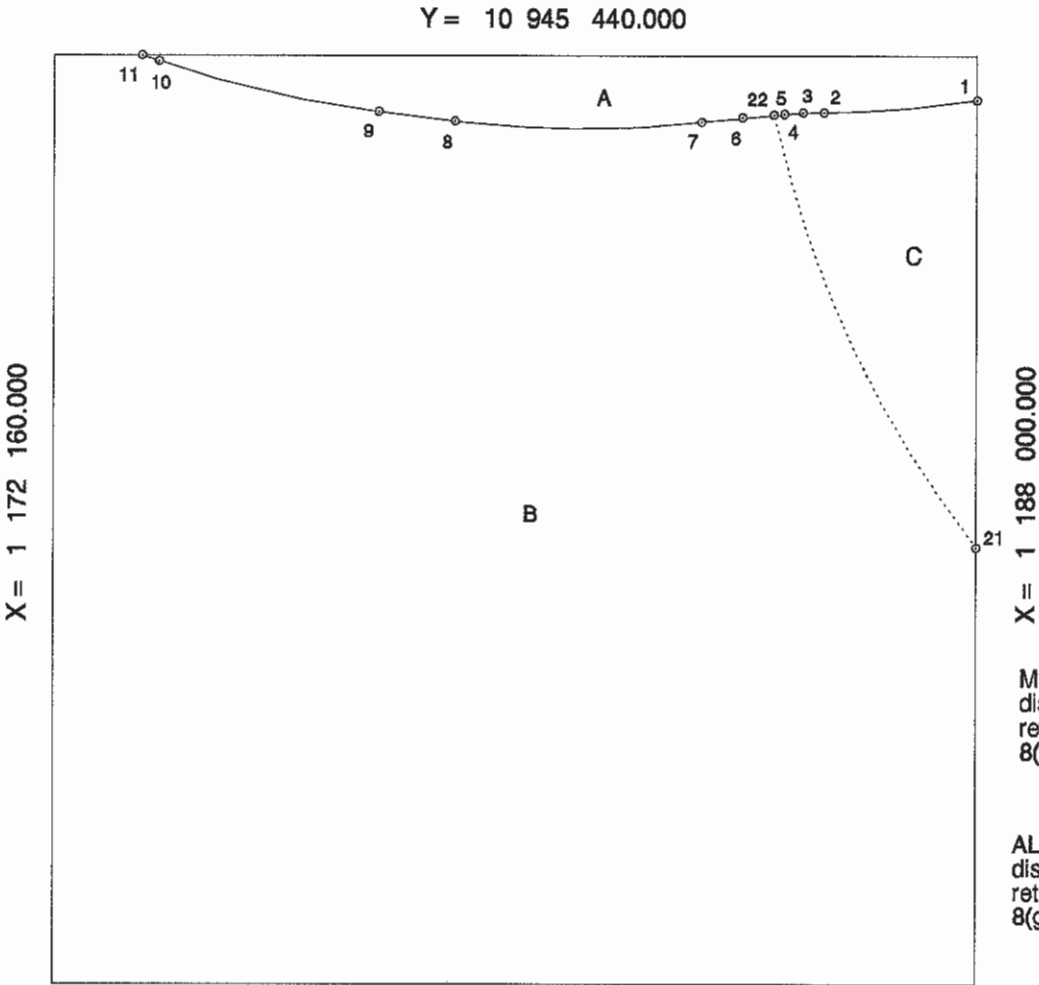


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Landward of the SLA / Central Gulf of Mexico
Leasing Map / OPD Name	Mobile
Submerged Lands Act Boundary Radius	18 228.310
Other Boundary Radius (Alabama line 21-22)	18 228.310

Leasing Map/OPD Number	NH16-04
Block Number	861
Datum	NAD 27
Units	Feet
Previous SOBD Signature Date	05-FEB-1991



State Area	A = 306.851069 ac
Shared Federal 8(g) Area	B = 5092.523171 ac C = 360.625760 ac
Total Area	5760.000000 ac

Offshore Intersections		Contributing Baseline Points		Tangent Baseline End Points	
X	Y	X	Y	X	Y
1 1 188 000.000	10 944 676.112	1 - 2 1 185 233.640	10 962 693.285		
2 1 185 368.137	10 944 465.471	* 2 - 3 1 185 233.640	10 962 693.285	* 1 184 192.669	10 962 685.604
3 1 185 007.665	10 944 462.811	* 3 - 4 1 184 192.669	10 962 685.604	* 1 183 194.655	10 962 603.573
4 1 184 687.881	10 944 436.527	4 - 5 1 183 194.655	10 962 603.573		
5 1 184 684.457	10 944 436.246	* 5 - 6 1 183 194.655	10 962 603.573	* 1 182 194.746	10 962 521.576
6 1 183 963.057	10 944 377.088	* 6 - 7 1 182 194.746	10 962 521.576	* 1 181 215.658	10 962 410.982
7 1 183 261.646	10 944 297.859	7 - 8 1 181 215.658	10 962 410.982		
8 1 179 024.461	10 944 314.851	* 8 - 9 1 181 215.658	10 962 410.982	* 1 179 909.088	10 962 569.190
9 1 177 717.891	10 944 473.059	9 - 10 1 179 909.088	10 962 569.190		
10 1 173 955.873	10 945 340.420	* 10 - 11 1 179 909.088	10 962 569.190	* 1 179 110.455	10 962 845.149
11 1 173 667.686	10 945 440.000				
21 1 188 000.000	10 937 056.355	21 - 22 1 202 307.510	10 948 350.887		
22 1 184 507.702	10 944 421.751				

Landward of the SLA (A)
Central Gulf of Mexico (B, C)
Submerged Lands Act Boundary
3NM Shared 8(g) Arc

* Tangent Segment

Daryl S. Varley 01-JULY-2011