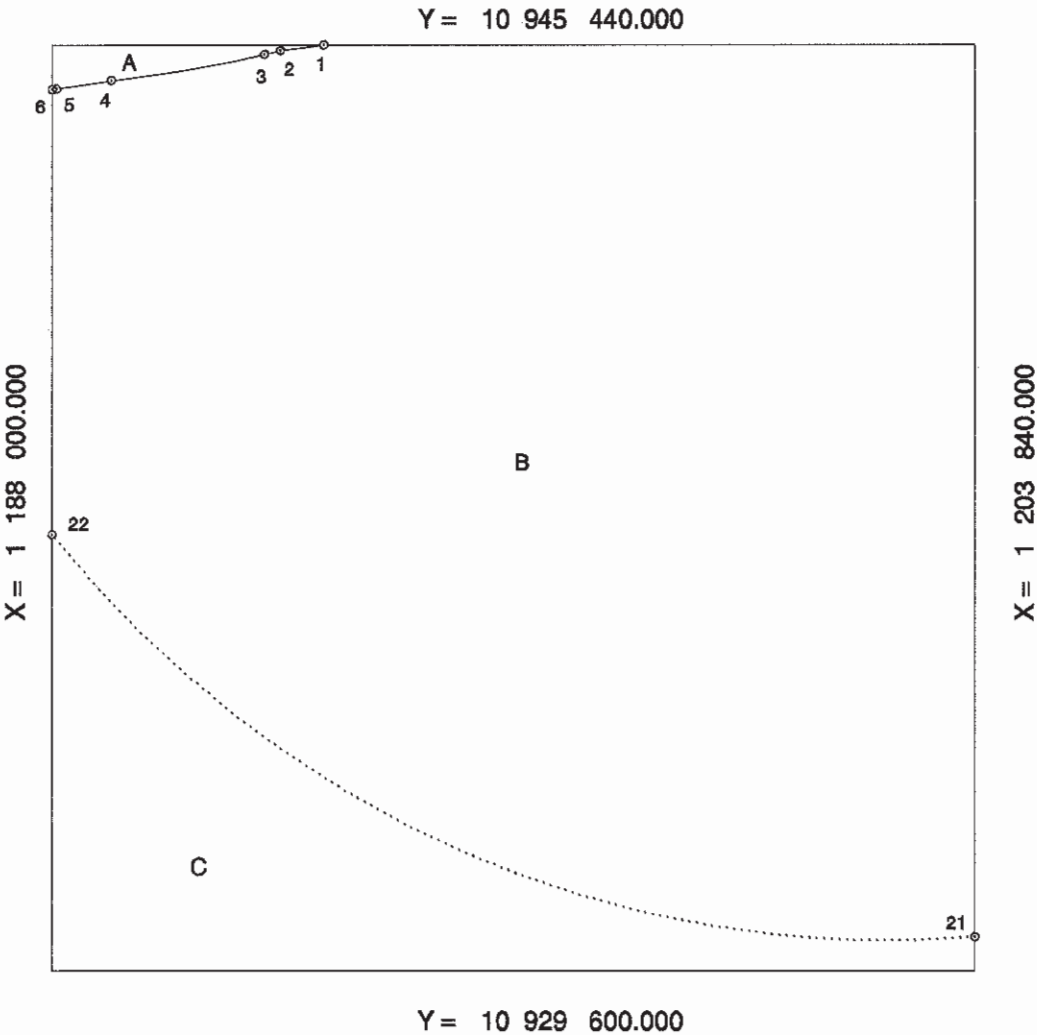


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Landward of the SLA / Central Gulf of Mexico	Leasing Map/OPD Number	NH16-04
Leasing Map / OPD Name	Mobile	Block Number	862
Submerged Lands Act Boundary Radius	18 228.310	Datum	NAD 27
Other Boundary Radius (Alabama line 21-22)	18 228.310	Units	Feet
		Previous SOBD Signature Date	10-MAY-1991



State Area	A =	42.687450 ac
Shared Federal 8(g) Area	B =	4836.477395 ac
	C =	880.835155 ac
Total Area		5760.000000 ac

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points			
X		Y		X		Y		X		Y	
1	1 192 649.857	10 945 440.000		1 - 2	1 189 909.581	10 963 461.159					
2	1 191 905.063	10 945 342.403		* 2 - 3	1 187 867.727	10 963 120.441		* 1	187 309.533	10 962 984.119	
3	1 191 634.147	10 945 276.239		3 - 4	1 187 309.533	10 962 984.119					
4	1 189 010.478	10 944 835.343		* 4 - 5	1 186 892.472	10 962 954.938		* 1	185 233.640	10 962 693.285	
5	1 188 073.738	10 944 687.588		5 - 6	1 185 233.640	10 962 693.285					
6	1 188 000.000	10 944 676.112									
21	1 203 840.000	10 930 187.111		21 - 22	1 202 307.510	10 948 350.887					
22	1 188 000.000	10 937 056.355									

MISSISSIPPI NOTE: For the purpose of revenue disbursement, revisions are made effective retroactively to April 14,1986, the date of the 8(g) lease escrow settlement.

ALABAMA NOTE: For the purpose of revenue disbursement, revisions are made effective retroactively to April 14,1986, the date of the 8(g) lease escrow settlement.

Landward of the SLA ( A )

Central Gulf of Mexico ( B, C )

Submerged Lands Act Boundary

3NM Shared 8(g) Arc

\* Tangent Segment

Douglas S. Vandegriest

01-JULY-2011