

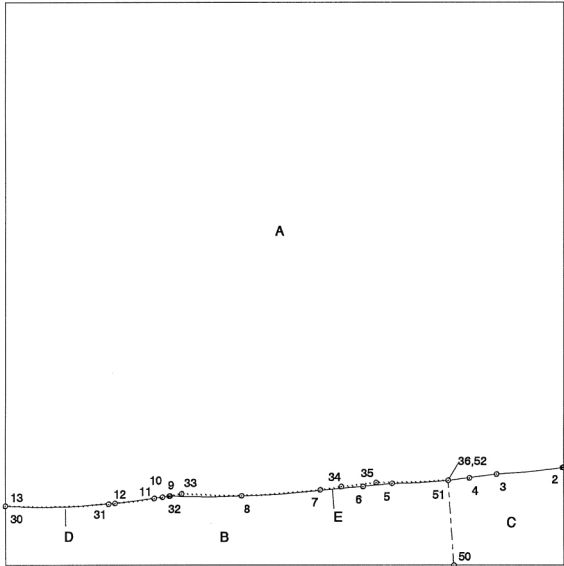
Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/ OPD Number	NI10-06
Leasing Map / OPD Name	Santa María	Block Number	6583
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
Other Boundary Radius	5556.000	Units	Meters
		Previous CBD Signature Date	

Y = 3 816 000.000

X = 749 600.000

X = 754 400.000



State Area A = 2000.973989 ha
E = 1.810650 ha #

Federal 8(g) Area B = 226.063843 ha #
C = 74.906839 ha
D = 0.244679 ha

Total Area 2304.000000 ha

SEE NEXT PAGE FOR
ENLARGED DIAGRAM

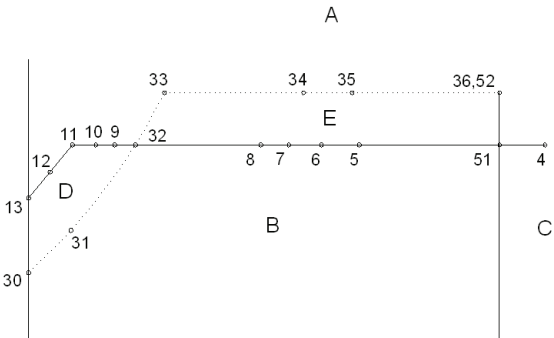
Y = 3 811 200.000

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points			
X		Y		X		Y		X		Y	
1	754 400.000	3 812 028.542	1 - 2	753 627.581	3 817 530.588						
2	754 390.185	3 812 027.174	2 - 3	753 559.400	3 817 520.709						
3	753 824.987	3 811 971.060	3 - 4	752 932.367	3 817 454.888						
4	753 591.483	3 811 938.122	4 - 5	752 881.457	3 817 448.567						
5	752 925.639	3 811 892.743	* 5 - 6	752 514.486	3 817 437.040			* 752 068.077	3 817 387.909		
6	752 675.891	3 811 865.256	6 - 7	752 068.077	3 817 387.909						
7	752 305.654	3 811 836.991	7 - 8	751 553.894	3 817 341.897						
8	751 631.489	3 811 786.439	8 - 9	751 310.210	3 817 333.142						
9	751 012.092	3 811 785.146	9 - 10	750 116.868	3 817 268.549						
10	750 954.447	3 811 776.045	* 10 - 11	750 116.868	3 817 268.549			* 750 045.646	3 817 257.688		
11	750 883.225	3 811 765.184	11 - 12	750 045.646	3 817 257.688						
12	750 546.324	3 811 724.293	12 - 13	749 947.828	3 817 247.964						
13	749 600.000	3 811 702.862									
30	749 600.000	3 811 701.703	30 - 31	749 949.615	3 817 248.010						
31	750 491.873	3 811 717.198	31 - 32	750 048.989	3 817 256.853						
32	751 018.810	3 811 784.789	32 - 33	750 048.989	3 817 256.853						
33	751 118.661	3 811 803.419	33 - 34	751 553.589	3 817 343.738						
34	752 488.031	3 811 865.464	34 - 35	752 011.746	3 817 402.416						
35	752 788.198	3 811 899.517	35 - 36	752 929.807	3 817 455.126						

Composite Block Diagram

OCS Planning Area Name	Southern California	Leasing Map/ OPD Number	NI10-06
Leasing Map / OPD Name	Santa Maria	Block Number	6583

Offshore Intersections						Contributing Baseline Points		Tangent Baseline End Points	
X		Y		X		X	Y	X	Y
36	753	408.687	3	811	918.368				
50	753	455.820	3	811	200.000				
51	753	408.735	3	811	917.644				
52	753	408.687	3	811	918.368				



ENLARGED DIAGRAM

Enlarged Diagram is an exaggerated representation of the original Composite Block Diagram. The drawing represents an enlargement either of a smaller portion of the block or expanded depiction of the block.

- Lease Limit
- Submerged Lands Act Boundary (NAD83)
- Submerged Lands Act Boundary (NAD27)
- # Federal Leased Area
- * Tangent Segment

Douglas S. Vandehey 01-JUNE-2011
For the Director, BOEMRE Date

For the State Date