

Composite Block Diagram

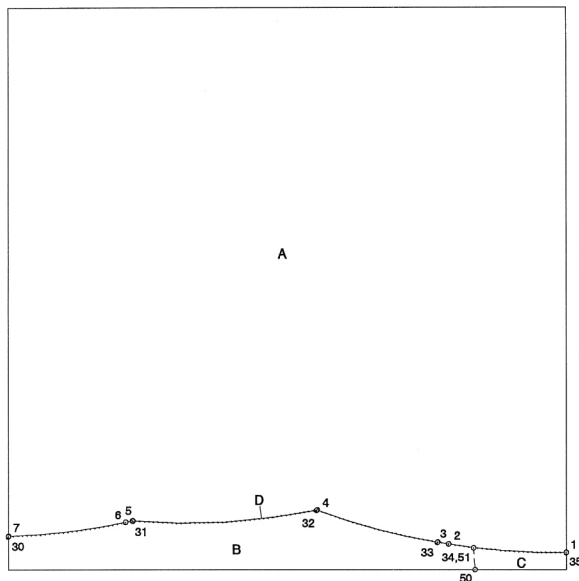
OCS Planning Area Name Southern California
 Leasing Map / OPD Name Santa Maria
 Submerged Lands Act Boundary Radius 5556.000
 Other Boundary Radius 5556.000

Leasing Map/
OPD Number NI10-06
 Block Number 6587
 Datum NAD 83/WGS 84
 Units Meters
 Previous CBD
Signature Date _____

Y = 3 816 000.000

X = 768 800.000

X = 773 600.000

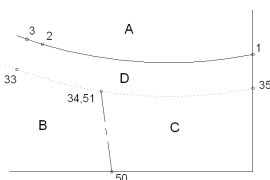


Y = 3 811 200.000

State
Area A = 2143.060022 ha

B = 146.698336 ha #
 Federal
C = 12.569577 ha #
 8(g) Area D = 1.672065 ha

Total Area 2304.000000 ha



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.

Offshore Intersections

	X	Y
1	773 600.000	3 811 351.573
2	772 588.864	3 811 422.865
3	772 494.388	3 811 438.280
4	771 455.901	3 811 712.938
5	769 871.003	3 811 620.634
6	769 813.475	3 811 609.572
7	768 800.000	3 811 491.435

Contributing Baseline Points

	X	Y
1 - 2	773 483.567	3 816 906.353
* 2 - 3	773 483.567	3 816 906.353
3 - 4	773 389.091	3 816 921.768
4 - 5	770 343.732	3 817 156.486
5 - 6	768 793.174	3 817 071.085
6 - 7	768 666.168	3 817 045.823

Tangent Baseline End Points

	X	Y
*	773 389.091	3 816 921.768

30	768 800.000	3 811 486.367	30 - 31	768 666.511	3 817 042.748
31	769 875.970	3 811 617.935	31 - 32	770 344.252	3 817 156.192
32	771 450.286	3 811 709.292	32 - 33	773 373.438	3 816 924.083
33	772 491.854	3 811 436.317	33 - 34	773 481.288	3 816 905.669
34	772 803.716	3 811 388.987	34 - 35	773 481.288	3 816 905.669
35	773 600.000	3 811 348.784			

50	772 816.113	3 811 200.000
51	772 803.716	3 811 388.987

----- Lease Limit
 _____ Submerged Lands Act Boundary (NAD83)
 Submerged Lands Act Boundary (NAD27)
 # Federal Leased Area

Douglas S. Vardagel

01-JUNE-2011

For the Director, BOEMRE

Date

For the State

Date