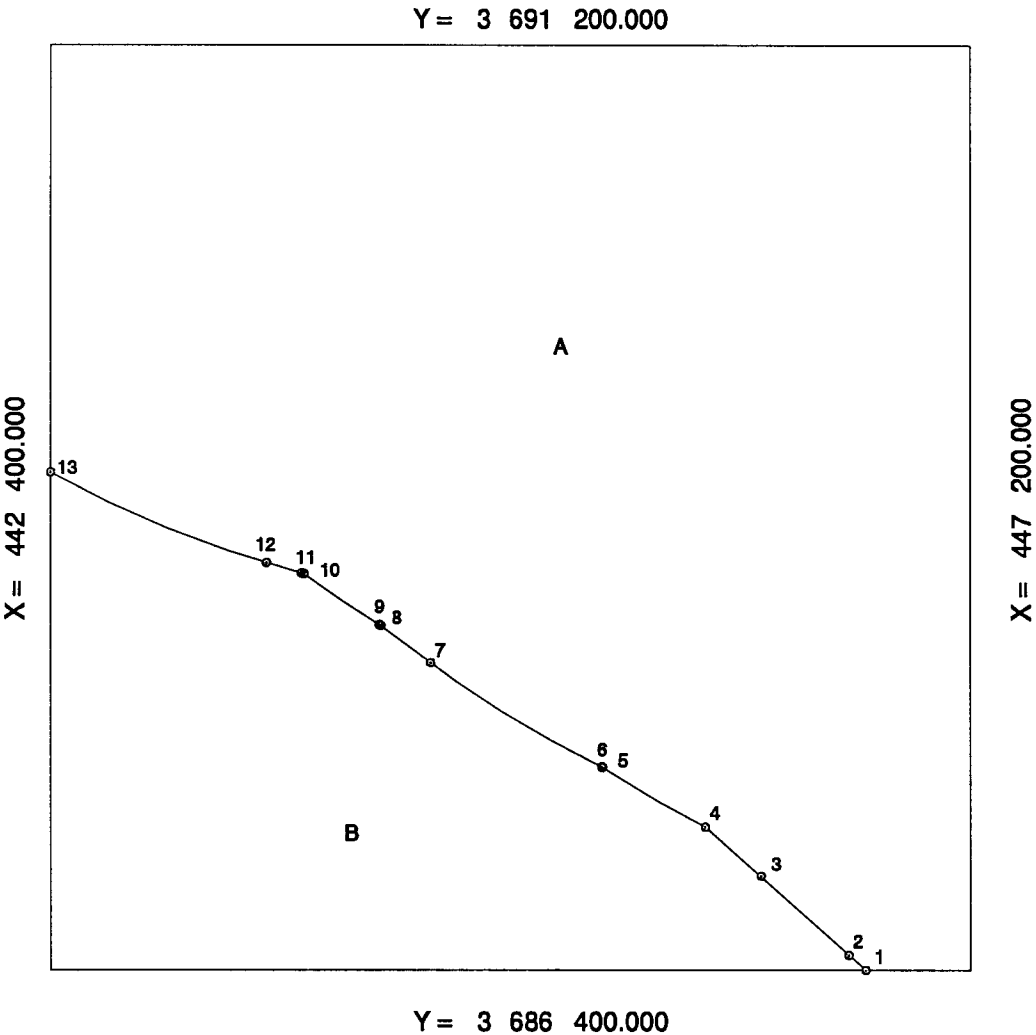


Supplemental Official OCS Block Diagram

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

Leasing Map/
OPD Number NI11-08
Block Number 6709
Datum NAD 83/WGS 84
Units Meters
Previous SOBD
Signature Date _____



State
Area A = 1683.858505 ha

Federal
8(g) Area B = 620.141495 ha

Total Area 2304.000000 ha

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points		
	X	Y		X	Y		X	Y
1	446 657.029	3 686 400.000	1 - 2	450 286.103	3 690 607.013			
2	446 569.131	3 686 477.454	* 2 - 3	450 286.103	3 690 607.013	*	449 798.828	3 691 045.604
3	446 110.690	3 686 890.092	* 3 - 4	449 798.828	3 691 045.604	*	449 472.072	3 691 331.556
4	445 820.222	3 687 144.288	4 - 5	448 308.542	3 692 111.923			
5	445 283.059	3 687 451.924	* 5 - 6	448 308.542	3 692 111.923	*	448 151.187	3 692 214.085
6	445 277.444	3 687 455.570	6 - 7	447 692.505	3 692 459.230			
7	444 387.157	3 687 993.381	* 7 - 8	447 692.505	3 692 459.230	*	447 164.350	3 692 850.138
8	444 128.186	3 688 185.055	* 8 - 9	447 117.422	3 692 869.179	*	447 035.780	3 692 919.517
9	444 119.830	3 688 190.207	9 - 10	447 035.780	3 692 919.517			
10	443 728.792	3 688 454.882	10 - 11	445 264.398	3 693 794.456			
11	443 714.161	3 688 459.111	* 11 - 12	445 264.398	3 693 794.456	*	445 082.790	3 693 847.224
12	443 532.553	3 688 511.879	12 - 13	445 082.790	3 693 847.224			
13	442 400.000	3 688 981.859						

Isabel H. Harnish 06/01/2001
For the Director, MMS Date

* Tangent Segment
Paul Thayer 07/02/01
For the State Date