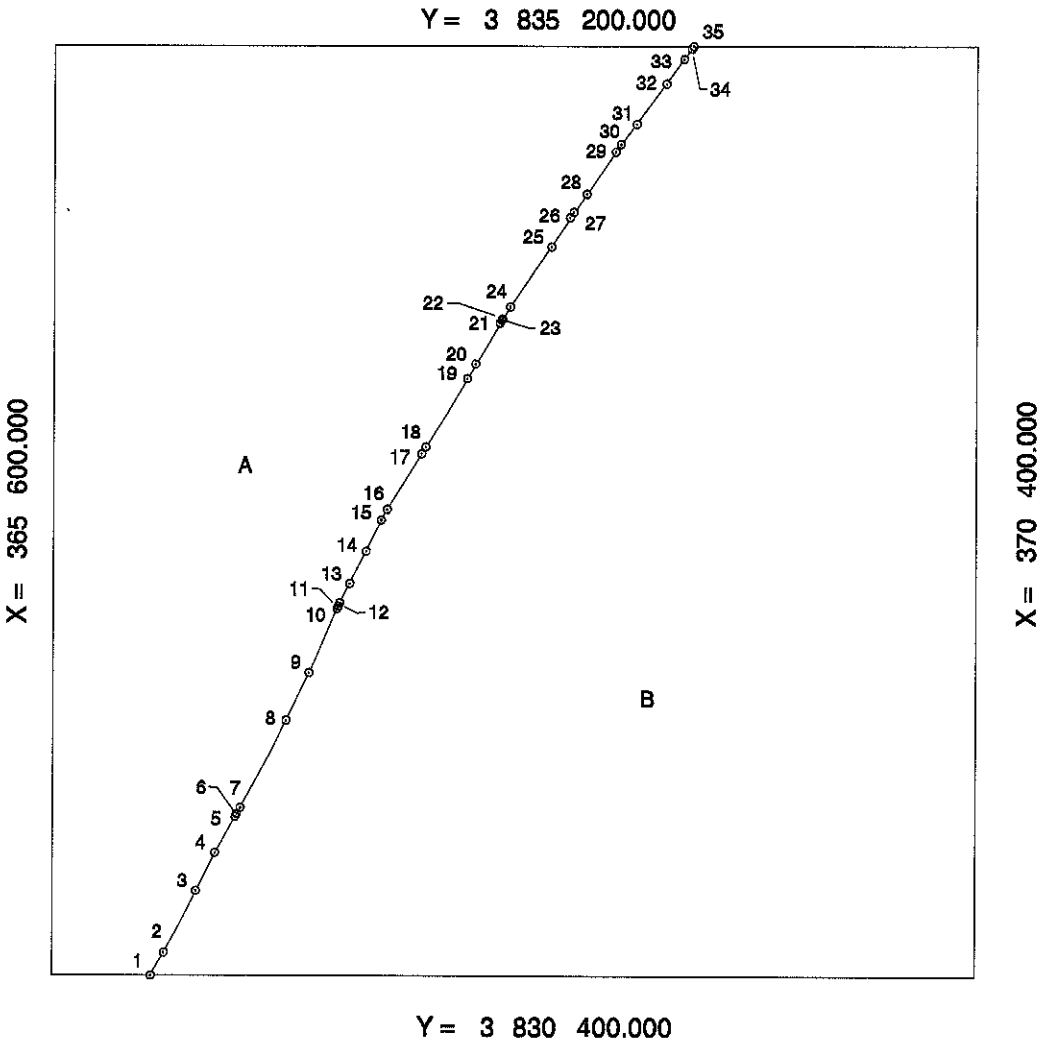


Supplemental Official OCS Block Diagram

OCS Planning Area Name	Mid Atlantic	Leasing Map/ OPD Number	NI18-04
Leasing Map / OPD Name	Beaufort	Block Number	6381
Submerged Lands Act Boundary Radius	5556.000	Datum	NAD 83/WGS 84
		Units	Meters
		Previous SOBD Signature Date	13-MAR-1997



State Area	A = 870.061579 ha
Federal 8(g) Area	B = 1433.938421 ha
Total Area	2304.000000 ha

Offshore Intersections			Contributing Baseline Points			Tangent Baseline End Points	
	X	Y		X	Y	X	Y
1	366 112.444	3 830 400.000	1 - 2	361 290.905	3 833 160.779		
2	366 180.209	3 830 521.870	2 - 3	361 327.323	3 833 227.167		
3	366 344.999	3 830 841.363	3 - 4	361 427.139	3 833 426.665		
4	366 444.080	3 831 039.315	4 - 5	361 656.513	3 833 858.595		
5	366 549.487	3 831 226.497	5 - 6	361 686.075	3 833 912.825		
6	366 556.887	3 831 239.937	6 - 7	361 726.753	3 833 985.651		
7	366 574.681	3 831 271.478	7 - 8	361 781.600	3 834 081.374		
8	366 810.240	3 831 718.767	8 - 9	361 871.018	3 834 263.019		
9	366 928.964	3 831 963.819	9 - 10	361 916.098	3 834 359.714		
10	367 074.191	3 832 294.960	10 - 11	361 947.120	3 834 435.585		
11	367 079.160	3 832 306.900	11 - 12	362 115.836	3 834 803.808		
12	367 086.750	3 832 322.045	12 - 13	362 183.062	3 834 934.128		
13	367 139.259	3 832 423.103	13 - 14	362 220.224	3 835 006.169		
14	367 223.610	3 832 590.539	14 - 15	362 257.398	3 835 081.699		
15	367 301.307	3 832 751.867	15 - 16	362 446.442	3 835 453.611		
16	367 331.733	3 832 807.280	16 - 17	362 703.026	3 835 880.423		
17	367 510.443	3 833 095.126	17 - 18	362 776.332	3 836 003.275		
18	367 532.028	3 833 130.560	18 - 19	362 883.739	3 836 174.003		
19	367 746.675	3 833 486.813	19 - 20	362 918.080	3 836 235.232		
20	367 789.427	3 833 563.319	20 - 21	363 077.996	3 836 508.070		

Supplemental Official OCS Block Diagram

OCS Planning Area Name	Mid Atlantic	Leasing Map/ OPD Number	NI18-04
Leasing Map / OPD Name	Beaufort	Block Number	6381

Offshore Intersections				Contributing Baseline Points				Tangent Baseline End Points	
X		Y		X		Y		X	Y
21	367	915.552	3 833	775.454	21 -22	363	127.365	3 836	593.681
22	367	923.849	3 833	789.599	22 -23	363	163.576	3 836	654.723
23	367	927.621	3 833	795.875	23 -24	363	294.466	3 836	862.308
24	367	968.856	3 833	859.107	24 -25	363	519.423	3 837	186.521
25	368	182.345	3 834	165.545	25 -26	363	545.297	3 837	226.088
26	368	278.648	3 834	316.702	26 -27	363	735.143	3 837	514.467
27	368	297.665	3 834	343.895	27 -28	363	814.761	3 837	626.075
28	368	365.147	3 834	438.110	28 -29	363	883.538	3 837	722.058
29	368	516.397	3 834	655.177	29 -30	363	928.600	3 837	789.066
30	368	543.721	3 834	695.558	30 -31	364	220.093	3 838	184.881
31	368	625.975	3 834	800.011	31 -32	364	244.163	3 838	215.983
32	368	779.758	3 835	007.009	32 -33	364	334.730	3 838	340.305
33	368	871.853	3 835	133.492	33 -34	364	382.622	3 838	407.013
34	368	910.244	3 835	186.799	34 -35	364	545.298	3 838	624.296
35	368	920.607	3 835	200.000					

Christina M. M

For the Director, MMS

07/01/2009
Date

For the State

Date