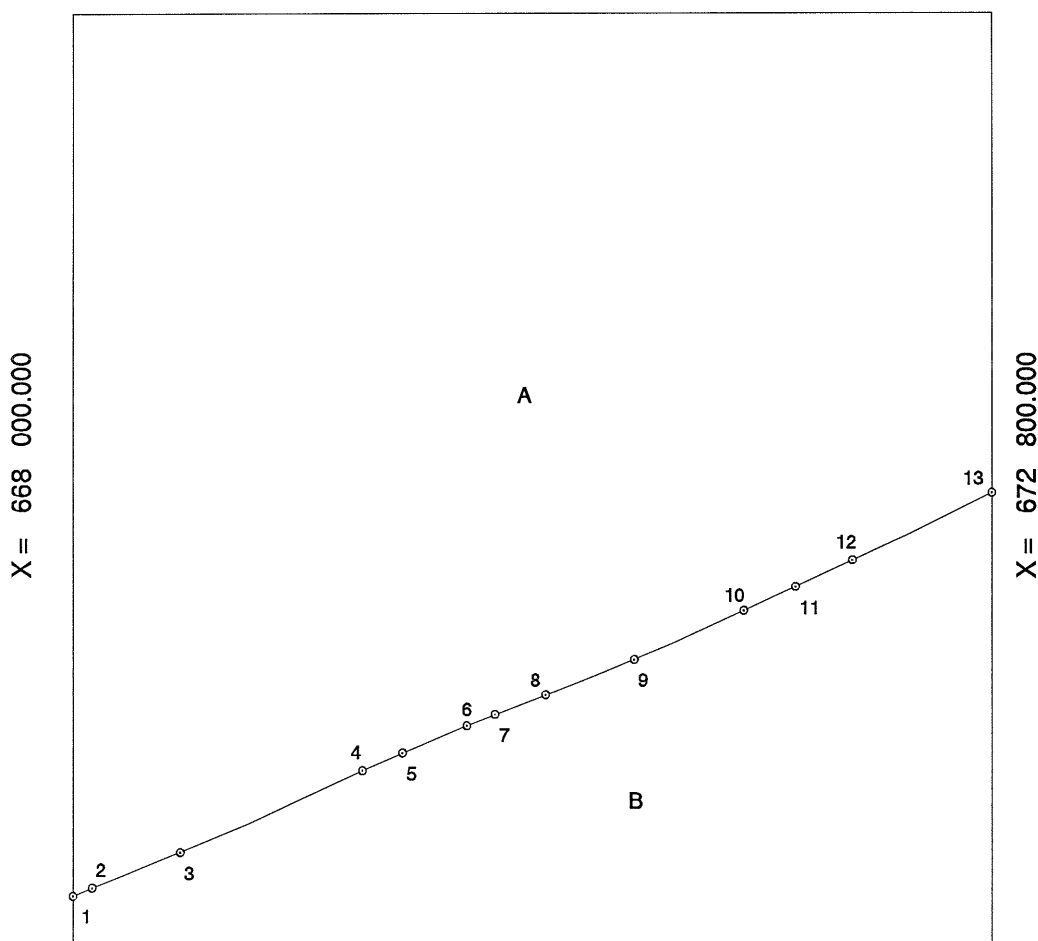


Supplemental Official OCS Block Diagram

Leasing Map/ OPD Number	NK18-12
Block Number	6416
Datum	NAD 83/WGS 84
Units	Meters
Previous SOBD Signature Date	02-JUL-1996

$$Y = 4\,497\,600.000$$


Federal
8(g) Area A = 1696.278043 ha

Federal
Non-8(g)
Area B= 607.721957 ha

Total Area 2304.000000 ha

	Offshore Intersections						Contributing Baseline Points					Tangent Baseline End Points	
	X		Y		X		Y		X	Y			
1	668	000.000	4	493	054.240	1 - 2	663	813.771	4	503	347.540		
2	668	099.888	4	493	095.431	2 - 3	664	250.942	4	503	519.545		
3	668	561.804	4	493	277.816	3 - 4	664	560.261	4	503	644.310		
4	669	513.443	4	493	697.324	4 - 5	665	136.493	4	503	910.984		
5	669	721.824	4	493	789.162	5 - 6	665	550.430	4	504	088.483		
6	670	056.720	4	493	931.225	6 - 7	665	989.756	4	504	272.228		
7	670	203.487	4	493	990.155	7 - 8	666	348.959	4	504	412.207		
8	670	466.880	4	494	091.390	8 - 9	666	612.795	4	504	513.605		
9	670	930.456	4	494	274.740	9 - 10	666	741.895	4	504	567.092		
10	671	504.088	4	494	527.268	10 - 11	667	049.580	4	504	707.342		
11	671	774.940	4	494	650.130	11 - 12	667	299.078	4	504	820.833		
12	672	072.800	4	494	786.486	12 - 13	667	681.629	4	504	994.040		
13	672	800.000	4	495	131.037								

Telma H. Hornsby 06/16/2005
For the Director, MMS Date

John M. Durnick 1/8/2010
For the State Date