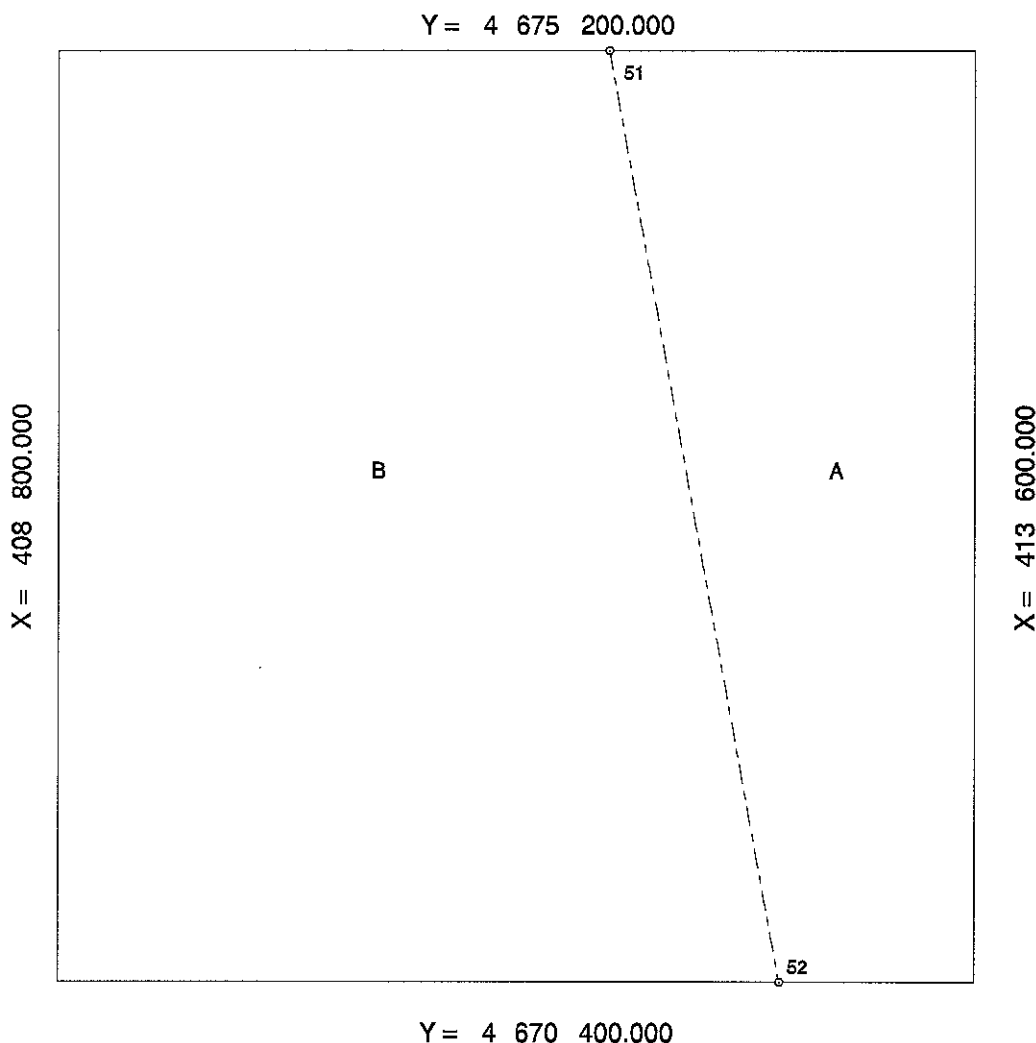


OCS Planning Area Name	North Atlantic
Leasing Map / OPD Name	Cashes Ledge

Leasing Map/ OPD Number	NK19-05
Block Number	6852
Datum	NAD 83/WGS 84
Units	Meters
Previous SOBD Signature Date	01-APR-1999



Federal  
Non-8(g)  
Area      A = 704.462514 ha

Federal  
Withdrawn  
Area      B = 1599.537486 ha

Total Area 2304.000000 ha

	Offshore Intersections				Contributing Baseline Points		Tangent Baseline End Points	
	X		Y		X	Y	X	Y
51	411	684.104	4	675	200.000			
52	412	580.756	4	670	400.000			

## Stellwagen Bank National Marine Sanctuary

*Island Hornsblow* 01/19/2005  
For the Director, MMS Date

Robt R. Manner 12/14/09  
For the State Date