Finding of No Significant Impacts

The Minerals Management Service (MMS) has prepared an Environmental Assessment (EA) for a proposed geophysical (seismic) survey of the Cosmopolitan Unit on the Outer Continental Shelf (OCS) in Lower Cook Inlet. During November 2003, MMS filed with the Environmental Protection Agency a multiple-sale EIS assessing the general effects of seismic surveys in Lower Cook Inlet. This EA tiers from the multiple-sale EIS and incorporates much of the material by reference. The EA examines the potential environmental effects of the specific proposed survey of the Cosmopolitan Unit and of alternatives with additional mitigation.

The general information and analysis presented in the multiple-sale Environmental Impact Statement was prepared and reviewed by MMS. Resources covered by the Endangered Species Act (ESA) and others were determined to have site-specific effects, requiring additional evaluation of the environmental impact analysis: ESA-covered birds, ESA-covered marine mammals, other marine and coastal birds, other marine mammals, fish and fisheries. The site-specific information is presented in the EA. The EA also analyzes whether this new information indicates that there are likely to be significant impacts.

Based on the analyses in the EA, we have identified no significant effects from the seismic survey with standard MMS and proposed mitigation. Therefore, the MMS has determined that an Environmental Impact Statement is not required and is issuing this Finding of No Significant Impacts.

Supporting Document:

Final Environmental Impact Statement, Cook Inlet Planning Area, Oil and Gas Lease Sales 191 and 199, OCS EIS/EA MMS 2003-055, dated November 2003.

Date **Regional Supervisor** Leasing and Environment Alaska Region