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United Nations Convention on the Law of the Sea

**concluded at Montego Bay, Jamaica
on 10 December 1982**

United States of America: Notification regarding the submission made by the

United States of America to the Commission on the Limits of the Continental Shelf



The Government of the United States of America wishes to stress the importance of promoting
the provisions of Article 76 of the

... 111 ... Organization was first published in 2000 and is periodically

-- Canadian seismic reflection and refraction data indicate that the eastern part of the Alpha-Mendelev Ridge System is underlain by unusually homogeneous crust with moderate to high seismic velocities that resemble those measured in the oceanic Iceland-Faroe Ridge of the North Atlantic and the oceanic Manihiki Volcanic Plateau of the Central Pacific Ocean. In addition, these rocks are directly overlain by thin-bedded sedimentary rocks with low seismic velocities that are only 100 to 500 meters thick. Piston cores show that these sediments are pelagic deposits of fine-grained material through the water column. They are typical of

Mudie, P.J., Stoffyn-Egli, P., and Van Wagoner, N.A., 1986, Geologic constraints for tectonic models of the Alpha Ridge: *Journal of Geodynamics*, v.6, p.215-236.

Phillips, R.L., and Grantz, A., 2001, Regional variations in provenance and abundance of ice
[REDACTED] implications for the configuration of late Quaternary