

Project Proposal and Public Interest

Pursuant to Section 25.115 of the Rules and Regulations of the Federal Communications Commission (the “Rules”), 47 C.F.R § 25.115, Anadarko Petroleum Corporation (“Anadarko”) hereby requests Commission authority to operate a new fixed, C-band earth station on the Heidelberg Spar oil platform in the Gulf of Mexico. Anadarko will use the earth station to provide vital voice and data services to personnel working on the oil platform.

Anadarko is proposing to add the 2.4m Seatel 9797 earth station antenna to the above-referenced oil platform. The Seatel 9797 is the same antenna model that is currently being used for C-band operations by Anadarko on its Lucius Spar oil platform, also in the Gulf of Mexico, which the Commission approved for operation on February 21, 2014.<sup>1</sup> Authorization to operate the the same model antenna at a different location is consistent with Commission precedent and will enhance Anadarko’s ability to serve its customers in the remote oil industry.

The proposed earth station will also serve the public interest by providing essential communication services to employees and personnel on the oil platform, and will be used extensively by crew members for business and emergency operations. The earth station will accommodate critical calls placed by oil platform personnel, and ensure effective and timely agency response during emergencies. Furthermore, Anadarko has an extensive history before the Commission, and as an existing FCC licensee, has proven its qualifications to hold a license and operate earth station facilities. Accordingly, given the significant personnel safety concerns, the grant of this application is in the public interest.

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<sup>1</sup> See File No. SES-LIC-20140107-00007.

A frequency coordination study was conducted in accordance with Sections 25.203 and 25.251 of the Rules, 47 C.F.R §§ 25.203 & 25.251, and the results of the study indicate that no unacceptable interference will result with existing, proposed or prior coordinated radio facilities (see attached Frequency Coordination Report). Anadarko respectfully submits the enclosed application in support of its request for license modification.