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**PROFESSIONAL ENGINEERING CERTIFICATION FOR**  
**United States Department of the Interior**

**Bureau of Ocean Energy Management Regulation and Enforcement (BOEMRE)**

**OPERATOR: Tarpon Operating & Development, LLC**

**LEASE: OCS-G 32181**

**AREA/WELL: Eugene Island Block 305 #1**

I have reviewed the following documents and data, prepared by Tarpon Operating & Development, LLC for the subject well:

- Application for Permit to Drill
- Current Wellbore Schematic
- Proposed Casing Design and Casing Design Calculations Summary
- Schematic of the surface well head including the butt weld sub
- Proposed Drilling Procedure and Cement Volume Calculations
- EI 305 #1 General Drilling Verbiage and Questionnaire

Based on the review of the above documents and data (known as the "Criteria"):

I hear by certify the Criteria meets or exceeds the industry engineering standards and regulatory requirements as set forth in 30 CFR Part 250 Oil and Gas and Sulphur Operations in the Outer Continental Shelf – Increased Safety Measures for Energy Development on the Outer Continental Shelf; Final Rule, issued October 14, 2010.

I hereby certify that, as proposed, there will be at least two independent tested barriers, including one mechanical barrier in the center wellbore and annuli are isolated per the regulations in § 250.1715 section of 30 CFR Part 250 Oil and Gas and Sulphur Operations in the Outer Continental Shelf – Increased Safety Measures for Energy Development on the Outer Continental Shelf; Final Rule, issued October 14, 2010.

Patin Oil and Gas Company, Inc. hereby certifies the submitted Criteria and subsequent design for BOEMRE permit purposes only.



Michael J. Patin, P.E.

11/Nov/2011

Date

Professional Engineering No. 78886

