



July 12, 2010

Dear AADE Members,

Recent instructions from the Department of the Interior, Bureau of Ocean Energy Management, Regulations, and Enforcement (BOEMRE), following the loss of subsurface control of the Deepwater Horizon incident, will require that a **Professional Engineer** *certify all well casing designs and cementing program/procedures for the purpose of which it is intended under expected wellbore conditions.* (NTL No. 2010 – N05 Increased Safety Measures for Energy Development on the OCS Effective Date: June 8, 2010). Under Frequently Asked Questions (FAQ) Updated July 9, 2010, further definition of a Professional Engineer is a “Registered Professional Engineer” (PE) with a current license. This licensing is done within the State Level under the National Council of Examiners for Engineering and Surveying Standard (NCEES) guidelines. Determination of the qualified PE will be the requirement of the lease operator. (NTL No. 2010-N05 and FAQ Updated July 9, 2010 are included with this letter as attachments).

Within the Federal OCS waters, this requirement is for BOTH sub-surface and surface wells. Further clarification is offered within the FAQ attachment.

Following correspondence with a number of our membership, and having the approval of Mr. Jeff Hughes, National AADE President, we are asking our membership to help the organization in the determination of “**how many of the members within our organization**” are currently licensed PE with qualifications in casing designs and cementing program/procedures.

We have prepared an Excel spreadsheet form in order to obtain some statistical data to present to the National Organization with answers.

The question is not “if this would be a good requirement” but “are there enough qualified people available at this time to meet the Federal Requirements”. We are asking **each AADE Chapter** within our membership to submit the spreadsheet form to their members and that the forms are **returned no later than August 1, 2010.**

We are also working with the Society of Petroleum Engineers (SPE) for a similar determination from their database if possible.

In order to tally the forms and determine the manpower, we ask that the completed forms are sent to rick.farmer@crestedrilling.com or faxed to 504 467 5175. Mr. Bob Freeman, National AADE Board Member, has offered to help me in this endeavor.

Should you have any questions or need further clarification, please feel free to email me at rick.farmer@crestedrilling.com or contact me at my office at 504 467 5100.

We are asking each of our members to help us with this endeavor. Whether you wish to use your PE or not to certify casing designs and cementing program/procedures is not a matter of this survey. The goal of this census is **to determine, if the industry has the manpower to conduct the PE requirement within a safe manner.**

With best regards, I am
Yours truly,

Rick

W. R. "Rick" Farmer
Steering Committee Chairman
American Association of Drilling Engineers (AADE)
New Orleans Chapter

Cc: Mr. Jeff Hughes – National AADE President
Mr. Joe Leimkuhler – Former National AADE President
Mr. Bob Freeman – National AADE Board member

Attachments

*NTL No. 2010 – N05 Increased Safety Measures for Energy Development
on the OCS Effective Date: June 8, 2010*

Frequently Asked Questions (FAQ) Updated July 9, 2010

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