

## Daily Progress Report (page 1 of 1)



**Project:** UT GoM<sup>2</sup> Marine Test  
**Vessel:** Q4000  
**Client:** University of Texas  
**Date:** Wed 17th May 2017  
**DPR No.:** # G19

**General:** On Site GC-955 at UT-GOM2-1-H005 - in Hole - drilling to 1st core point

### Daily meeting:

Confirmed overall plan changes for H002 - core in fracture zone - start with SW coring before change to 9.5 mud

### Coring Operations:

4 tools prepared - ready for deployment

~2300

### Core 1FB @ 7645-7655 ft

Initial problem latching in BHA - reassembled upper section which was not operating smoothly.

General coring parameters: ROP= 67 ft/hr, 60 RPM, WOB = 5 tons, flow rate = 84 gal/min

Coring run possibly compromised with differences between depth displays. However, clean pick up from BHA.

On recovery the ball valve was closed and the autoclave was left in the cold shuck for 20 mins before a pressure of 4115 psi was measured in the service van indicating that the pressure boost had been retained. The autoclave was moved to PCATS for core handling and processing.

Deploy centre bit and continue drilling down to next core point at 8081 fbrf.

### Core processing Operations:

**Core 4CS** UT-GOM2-1-H005-4CS - Continued degassing operations on the 2 Q degas samples.

Finished 1st sample (section 3) and emptied storage chamber collecting all sediment for mass balance calculations and GH concentration.

### Geotek Representative

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A handwritten signature in black ink, appearing to read "P. J. Schultheiss".

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