BP Macondo Blowout and Fire
Sinking of the Deepwater Horizon MODU
11 Killed and Millions of Barrels of Oil Spilled
What Happened?

Due to lack of data, previous presentations such as at Stanford and Univ. of California Berkley were incorrect. 

Texas Tech’s alum has all the data and will present the factual information and engineering conclusions that have never been presented publicly.

Monday, October 20th 6:00–7:00pm
Allen Theater - Student Union Building
Free Admission and Open to the Public

An in depth look at the BP Macondo Blowout and fire that killed 11 drilling personnel aboard the Transocean Deepwater Horizon semi-submersible drilling vessel (MODU). The discussion will cover deep water drilling including the well design of Macondo.

- The hole size selection
- Casing design
- Cementing program design
- Overall well design
- BOP’s use on well and function
- Temporary abandonment procedures
- Well integrity testing prior to abandonment
- Process Safety issues
- Animation of well blowout
- Causes of the blowout

John P. Hughett
Mr. Hughett was one of Halliburton’s lead expert witnesses to testify in the case.

For the past 23 years, Mr. Hughett has been the principal consulting engineer for Hughett Engineering Inc. He has drilled more than 4000 oil and gas wells as a drilling contractor, operator or consultant. During his career spanning more than 40 years he has focused on drilling and completion projects and has experience both domestically and worldwide.

Mr. Hughett is a graduate of Texas Tech University and a licensed professional engineer. He is a member of the Society of Petroleum Engineers, the American Society of Mechanical Engineers, a founding member of the American Association of Drilling Engineers and a member of the International Association of Drilling Contractors. He has been a speaker at industry events and has published in such publications as the Oil & Gas Journal.