



THE UNIVERSITY OF TRINIDAD AND TOBAGO

# PROFESSIONAL EDUCATION UNIT (PEU) GLOBAL DEVELOPMENT SERIES WELL CONTROL SURFACE STACK (SUPERVISORY)

## OUTLINE:

This course emphasizes the practical application of well test theory to the solution of real well testing problems, from design through interpretation for oil, gas and water injection wells. Participants will be introduced to a systematic approach to well test analysis and will apply it using modern well test analysis software. Numerous data sets with non-ideal behaviour will be reviewed and analyzed to allow participants to gain experience with real world problems. Participants will be able to apply their newly acquired skills in their job assignments immediately upon course completion.

## YOU WILL LEARN TO:

- Design well tests and specify equipment requirements
- Setup and analyze well tests for oil and gas wells using traditional and modern well testing analysis techniques
- Perform QC analysis of pressure data; identify and discard "bad" data
- Identify various wellbore and reservoir characteristics and choose the appropriate model for analysis
- Apply analysis principles using commercial well test analysis software

## DESIGNED FOR:

Assistant driller, derrickman, driller, drilling foreman, drilling superintendent, floorhand, toolpusher and tourpusher.

## DURATION:

APRIL 12 - 16, 2010  
Monday - Friday (8:00 am - 4:00 pm)

## VENUE:

The University of Trinidad and Tobago  
Pasea Campus,  
Corner Churchill Roosevelt Highway & Pasea Main Road,  
Tunapuna.

## FEE:

USD\$1,300.00 inclusive of course material, lunch and refreshment.

## INSTRUCTOR:

PetroSkills Facilitator

## CERTIFICATION:

Participants will be awarded a IADC Certificate of Completion (valid for two years).

## PLEASE CONTACT:

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