



**Fundamentals of Oil & Gas Exploration, Drilling &
Production
EP02**



**Oil & Gas
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Fundamentals of Oil & Gas Exploration, Drilling & Production (EP02)

Course Description:

This course sheds light and thoroughly explains the intricacies of the principles applied in Oil and gas Exploration, Drilling and Production. It is engineered towards all individuals employed within whatever capacity in the Oil & Gas Industry, technical and non-technical staff alike.

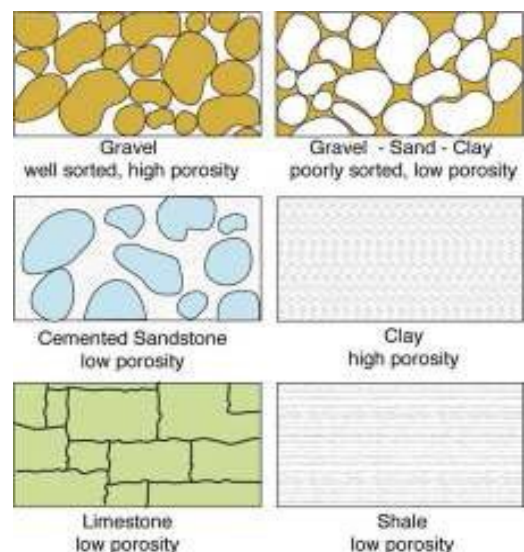
The course breaks down and explains the disciplines necessary for all operations within each sector of the industry and the most important elements and principles applied.

The theories and applications are explained in a well rounded manner to provide full and adequate understanding.

Basic calculations and their applications are put to the participants along with stimulating problem solving both individually and within teams where applicable to further facilitate understanding.

Course Contents:

- General Overview of the Oil & Gas Industry
- Breakdown of various disciplines involved in the E&P process
 - ◇ Engineering – various types
 - ◇ Petrophysics
 - ◇ Geology
 - ◇ Geophysics



- Basic Drilling Technology Description
- Type and Drilling
- Drilling Onshore Vs Drilling Offshore
- Going Offshore—the key Issues
- Product Process
- Crude Oil Refining
- Types and Composition of Crude Oil
- Crude Oil and Gas Classification
- Overview and Crude Oil Marketing

Who Should Attend?

- All non-technical staff (non-engineers) of the organization

Venue:

Please visit our website or contact us for details.

Tuition:

£2,950 +VAT

5 day program

**5 easy ways to
register or to
make an enquiry:**

1.Web

www.petroconsultenergy.co.uk

2.Email

info@petroconsultenergy.co.uk

3.Phone

+44(0)1708 755355

4.Fax

+44(0)1708 755358

5.By post

Petroconsult Energy Co. Ltd.

4 Holgate Court, Western Road,

Romford. RM1 3JS, United Kingdom