

Introduction to Oil and Gas Industry

Information and Management

Reference: IOGI-E

Who should attend

This course is designed for almost all the non technical personnel working for Petroleum Companies, including training coordinators, Accountants, secretaries, commercial, legal, human ressources and fresh engineers.

Instructor

Moncef CHEKIR

Duration

3 days

Location

Monastir

Language

English

Fees/Trainee

1 000 DT



Course Content

1. Introduction

- What is petroleum?
- 2. Field Petroleum Units
- 3. Field Life Cycle

4. Petroleum Geology and Geophysics

- Origin of Petroleum
- Petroleum Systems
- Tools of Exploration and Field Appraisal: Seismic

5. Petroleum Reservoir Properties

- Rock properties Rock properties
- Fluid Properties: PVT & Reservoirs Classification
- Original Hydrocarbon in Place (OOIP, OGIP)

6. Drilling Technics

7. Petroleum Reservoir Evaluation

- Coring
- Well Logging
- Well Testing (DST, Sampling, etc.)

8. Petroleum Technology and Well Completion

- Well Performance
- Well Completion
- Artificial Lift Systems

9. Reservoir Performance

- Drive Mechanisms
- Enhanced Oil Recovery (EOR)
- Reserves

10. Oil and Gas Process

- Oil Process
- Gas Process

11. Field Surface Facilities

NB: This training can be delivered in Frensh Language

Moncef CHEKIR

Graduated engineer in Reservoir from the Algerian Petroleum Institute. 30 years experience in Reservoir Engineering, Production and training in Oil and Gas fields.