

Artificial Lift Systems Masterclass

Master the inflow, out flow, systems and details on artificial lift selection and design

27th & 28th February 2019
JW Marriott Hotel, Kuala Lumpur, Malaysia

Major Benefits of Attending

By end of this course, delegates will be able to:

- **UNDERSTAND** the oil well reservoir and formation characteristics. know about the parameters which affect the production
- **IN DEPTH** knowledge of inflow and out flow relationships. Calculate the required additional lift to produce the target
- **DISCUSS** gas lift systems, ESP systems, sucker rod pumping, and progressive cavity pumps
- **SELECT** the appropriate artificial lifting system
- **DESIGN** the artificial lift system to produce the target rate and pressure
- **SELECTION** of the equipment materials that fit well environment
- **DESIGN** for challenging applications (Gassy, abrasive, corrosive, and harsh well environment)
- **APPLY** and gain proper techniques on artificial lift systems and optimization technology
- **MASTER** Artificial Lift economics

Why you Should Attend?

This course will provide the different types of lifting methods, how to set the criteria for artificial lift system selection, discuss the artificial lift screening methods and select the appropriate artificial lift system. The focus will be on equipment and component material and configuration selection to match the well condition and environment and producing difficult and challenging wells.

This course will give the techniques and information to optimize the artificial lift to get the required production while extending the run lift of the system and avoid system failures. Also, an important overview of the economics and feasibility of artificial lift system will be provided for better decision making or ALS not only on technical based orientation, but the overall prospective including the finance part.

Who Should Attend?

The course is designed to be useful for the following individuals:

- ✓ Petroleum, development and production engineers
- ✓ Staff involved in subsurface production operations
- ✓ Managers and government officials and others involved with the production systems
- ✓ Technical and operations staff from other disciplines, who require a cross-training to or a basic understanding of the subsurface production operations

Organized by: _____

