PET 516: Offshore drilling and Production Engineering (3 Units)

Department of Petroleum Engineering

Covenant University
1. PET516
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Introduction Offshore drilling 9rig types, station keeping, marine drilling riser and riser margin, motion compensation, drilling operations, dual-gradient drilling, manager pressure drilling) Offshore operations (types of structures, compensators, Subsea completion, wet and dry trees, flowlines, control lines, manifold and pipelines, production risers).