



## OPTIMUM ENGINEERING SERVICES

### UPSTREAM PROJECTS LIST

<b>S. No.</b>	<b>Client</b>	<b>Description</b>
1	<b>Pakistan Petroleum Ltd.</b>	Consultancy Services for Combine Sales Gas Metering System for Adhi Field.
2	<b>Penspen International Ltd.</b>	Preparation Of Isometrics For Ruwais Refinery West (RRW) Area - Crude Receiving Facilities At Jebel Dhanna Project.
3	<b>Petrocon (Pvt.) Ltd.</b>	Meyal Gas Processing Facility, Dhok Sultan Development Project of M/s. Pakistan Petroleum Ltd. (PPL).Project comprises of installation of 3 Phase Separator, Gas Chromatograph, Flow Computer, Piping Tie-Ins and all related Civil, Structural, Piping (including Stress Analysis of Critical lines), E&I Works and HAZOP Study.
4	<b>Oil &amp; Gas Development Co. Ltd.</b>	Kacchi Canal Crossing of 17 Nos. Flowlines at Uch Gas Field of OGDCL. Work includes Hydraulic Analysis, Stress Analysis and preparation of Drawings, Specifications, Construction SOW & BOQ.
5	<b>Oil &amp; Gas Development Co. Ltd.</b>	Design of Civil Works, Piping design & P&ID for bouzer filling at UPL-2 loading facility (Uch Power Plant). Development of As-built drawings of condensate storage tanks (at Uch Gas Field).
6	<b>Brownfield Consult, Nigeria.</b>	Front End Engineering Design (FEED) and Detailed Engineering Design of City Gate Station of Shell Gas Nigeria Ltd. comprising of 2 Nos. 10 MMSCFD Trains including Gas-Liquid Separation Package, JT Valve, Vessels, Heater, Odorizing System, PRMS, Civil Structures, F&G System, Electrical System, Instrumentation & Control Systems, etc.
7	<b>Oil &amp; Gas Development Co. Ltd.</b>	As-Building of P&IDS and Piping Layouts of OGDCL Facilities at Uch Power Plant.
8	<b>Oil &amp; Gas Development Co. Ltd.</b>	Design of platform along with 5 T mechanical gantry crane at Uch Power Plant.