



LOCATION

Kurdistan, Iraq



PROJECT DESCRIPTION

OMV, an Austrian Oil and Gas company, is an operator and owner in the Bina Bawi Block - a concession of untapped oil and gas reserves in Northern Iraq. In the summer of 2011, OMV struck oil at a test well in the region and success at other test wells have been reported up to the present day. Taking advantage of this opportunity, OMV has contracted the supply and operation of an Early Well Test Facility (EWT) in the region with a target capacity of 5,000 BBLO/day. The facilities are scalable in design, built to accommodate future developments. The EWT presently includes a truck loading facility, remote wellsite and early production facility. Future plans for the site include additional production trains and wellheads, and the creation of a central production facility capable of providing service to other operations in the region.

Drakken personnel were responsible for electrical, instrumentation and automation turnkey supply. Specific scope included the following: project management services; FEED; design and supply of all site power distribution, design and supply of

11kV power connection between sites, design and supply of fiber optics connection between sites; design fabrication and configuration of IEC61508/61511 compliant (SIS) Safety Instrumented System, Scada and process control system; specification and procurement of all required instrumentation and gas detection; design and supply of all required electrical and instrumentation cabling and field construction materials; design and supply of all site lighting; import and logistics of all equipment into Iraq and delivery to site; onsite field construction support; full site commissioning and QAQC; facility startup and live testing activities.

The Drakken project team included project management in Dubai, engineering from offices in Canada and Pakistan, leverage of its worldwide supply chain for procurement activities, and an integrated construction management team on location. This turnkey project was awarded in Q3 2012 with a condensed, dynamic schedule. Drakken has successfully confronted the complexity of project work in Kurdistan by sourcing regional vendors, taking control of logistics and supplying world-class personnel for project design and construction management.

Kurdistan boasts great exploration potential; future development and construction in the region is eagerly anticipated.

Production from the facility commenced in Q1 2013.

PROJECT HIGHLIGHTS

PROJECT VALUE	\$55,000,000 USD
PROJECT TIMELINE	6 months
TYPE OF EQUIPMENT	Early Production Facility
PRODUCTION CAPACITY	Up to 5,000 bbl/d Phase 1
SCHEDULE	Delivered on time
SAFETY	No lost time accidents