

EXXON MOBIL



LOCATION

British Columbia, Canada



PROJECT DESCRIPTION

Imperial Oil Resources (IOR) and Exxon Mobil are in the development phase of the prolific Horn River Basin. The current instrumentation and electrical construction work being carried out is part of the first phase in the development of this shale rich area and could lead to future employment for the multiple wells IOR is scheduled to construct.

Imperial Oil along side its 50/50 partner, Exxon Mobil, owns 340,000 net acres of land in the Horn River Basin, one of British Columbia's most promising shale rock formations. IOR's construction is to consist of one central pad, and eight multi-frac wells. Imperial's exploration through the drilling of 10 wells and 3-D seismic acquisition over a test period of 30 days determined that rates upward of 500,000 MCF to 1.5 MMCF per day are obtainable. The strong production rates as a result of testing and such a vast amount of shale rock deposits make the Horn River Basin an attractive area to expect longer-term well productivity.

Drakken personnel were responsible for establishment of a site (PMO) Project Management Office for the project electrical and automation contractor. Specific duties on site included restructuring, maintenance, and cost tracking of the gas compression facility's electrical and instrumentation schedule, ensuring target dates were met while staying within the established budget. Other duties included: interface and communication with the owner; completion of accounts tracking and unit rate audits; compilation and distribution of project status reports; attendance of all project update meetings with client major projects group; and supply of technicians to aid in facility commissioning.

PROJECT HIGHLIGHTS

PROJECT VALUE	\$35,000,000 USD
PROJECT TIMELINE	3 months
TYPE OF EQUIPMENT	Gas Compression Facility
PRODUCTION CAPACITY	500,000 MCF – 1.5 MMCF
SCHEDULE	Delivered on time
SAFETY	No lost time accidents