

Gas Production Facilities – Campo Yuca El Placer

Client: YPERGAS

Country: Venezuela

Scope: IPGC

Disciplines involved: Piping, Electrical, Process, Mechanical, Civil, Structural and A&C.



Description: Increase the early production to 100 MMSCFD on the existing surface facilities that allow the flow processing from the well reservoirs to the transfer to the new PDVSA *Altagracia* Plant.

Review of conceptual Engineering and development of basic and detailed engineering, procurement, support to the construction and tests for 12" gas pipelines, with 30 Km length, clusters and the main CPF station to produce 300 MMSCFD at *Campo Yuca-El Placer*. The Project included the development of production facilities (oil wells, clusters, 42 Km interconnection pipelines, power lines and Flow Processing Plants) to handle a gas volume of 210 MMSCFD. Assignments included design of a Dehydration and Gas Treatment Plant for power supply, gas pipelines, clusters S1 / N1, buildings, monitoring stations and environmental impact studies, assessment of existing access bridges and preparation of construction packages.

Holding: OTEPI - INELECTRA

