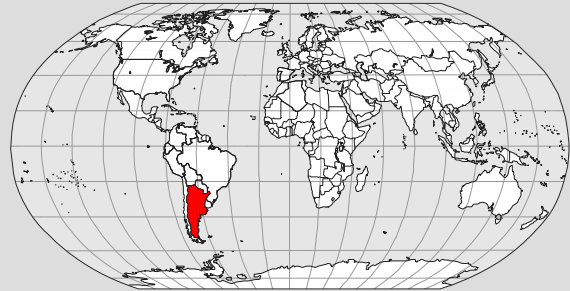


GAS COMPRESSION PLANT – AGUADA PICHANA DEBOTTLENECKING Neuquén, Argentina – TOTAL AUSTRAL



Main Facts

- **Gas Processing Capacity:**
13.5 MMSCMD (477 MMSCFD)
- **Liquids Processing Capacity:**
636 m³/d (4,000 bpd)
- **Schedule:** July 2002 – April 2003
(10 months)

Scope

- Basic Engineering Verification
- Detailed Engineering
- Procurement
- Fabrication
- Construction
- Commissioning
- Start Up Assistance

Facilities

- Slug Catcher for Medium Pressure (MP) inlet
- Inlet Gas MP Compression (2 turbocompressors)
- Dew Point Plant Debottlenecking: 11.5 to 13.5 MMSCMD (406 to 477 MMSCFD)
- Utilities (fuel gas, seal gas, fire fighting, instrument air, etc.)

Highlights

- Required tie-ins were analyzed in great detail to minimize downtime
- Construction performed to next the operating plant
- Hot transfer from the existing Plant Control System (PCS) to a new one
- Electrical energy system extensión



AGUADA PICHANA DEBOTTLENECKING & MP COMPRESSION – NEUQUÉN, ARGENTINA – TOTAL AUSTRAL

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