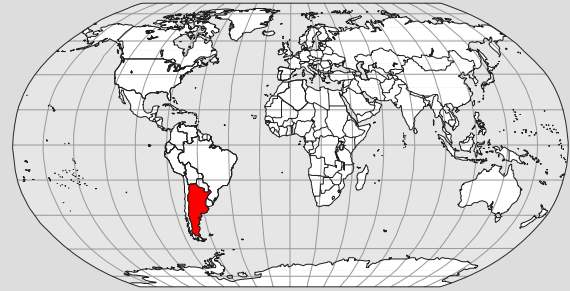


## GAS TREATMENT PLANT – ZORRO III

Chubut, Argentina – PAN AMERICAN ENERGY (BP/AMOCO)



### Main Facts

- **Gas Processing Capacity:** 5 MMSCMD (176 MMSCFD).
- **Liquids Processing Capacity:** 700 m<sup>3</sup>/d (4,400 bpd)
- **Schedule:** September 2001 – July 2002 (11 months)

### Scope

- Basic & Detailed Engineering
- Procurement
- Fabrication
- Construction
- Commissioning
- Start Up & Test Run

### Facilities

- Inlet Manifold & Well Testing
- Gas Sweetening
- Dew Point Control (Mechanical Refrigeration)
- MEG Injection & Regeneration
- Turbocompression Plant for 8 MMSCMD (282 MMSCFD)
- Gasoline Stabilization & Storage
- Utilities (heating oil, fuel gas, etc.)

### Highlights

- Fast track project: 11 months (HAZOP performed 1 month after assignment of EPC; engineering completely developed during bid stage)
- Equipment modules completely mounted on skids
- Harsh climatic conditions (low temperatures, snow, strong winds); even though construction were carried out during winter to stay within project schedule
- Ambient temperature during start up: -20°C (-4°F)



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