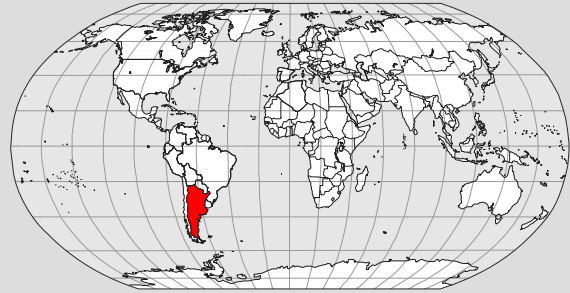


LPG RECOVERY PLANT – EL PORTÓN Neuquén, Argentina – REPSOL YPF



Main Facts

- **Gas Processing Capacity:**
3.5 MMSCMD (124 MMSCFD).
- **Liquids Processing Capacity:**
1,770 m³/d (11,100bpd)
- **Schedule:** September 2001 – April 2002
(8 months)

Scope

- Basic Engineering (Gas Sweetening, H₂S Injection, Condensate Stabilization, Utilities, Storage & Dispatching)
- Detailed Engineering Assistance
- HAZOP Assistance
- Start up Assistance

Facilities

- Receiving Facilities: Slug Catcher
- Gas Sweetening (Amine Plant)
- H₂S Injection
- LPG Recovery (Turboexpansion)
- Propane & Butane Fractionation
- Condensate Stabilization
- LPG Storage & Truck Loading
- Gasoline Storage & Pumping
- Utilities (heating oil, fire water, etc.)

Highlights

- Amine Plant designed for selective H₂S removal
- High level of integration with Basic Engineering of turboexpansion & LPG fractionation units (thorough management of interfaces with other engineering company)



EL PORTÓN LPG RECOVERY PLANT - NEUQUÉN, ARGENTINA – REPSOL YPF

ARGENTINA

Encarnación Ezcurra 365
C1107CLA Buenos Aires
Ph.: +54 (11) 4347 0300

BOLIVIA

Torres CAINCO
Av. Las Américas 7 - Piso 10
Santa Cruz de la Sierra
Ph.: +591 (3) 336 2263

BRAZIL

Rio Office Park - Av. Victor Civita 77
Bloco 1, Edif. 6.2, 6º andar
22775-044 Barra da Tijuca
Rio de Janeiro (RJ)
Ph.: +55 (21) 3535-9855
Fax: +55 (21) 3535-9887

COLOMBIA

Calle 99 No. 9A - 45 Oficina 303 A
Barrio Chicó, Bogotá DC
Ph.: +57 (1) 745 8069
Fax: +57 (1) 745 8077

ECUADOR

Av. República de El Salvador 780
Edificio Twin Towers - Piso 6 - Quito
Ph.: +593 (2) 292 3943

MEXICO

Paseo de la Reforma 373 - Piso 14
Col. Cuauhtemoc, México D.F
Ph.: +52 (555) 207 2625

PERU

Av. Canaval y Moreyra N° 452,
Oficina 1401, San Isidro, Lima 27
Ph.: +(511) 705 3070

SAUDI ARABIA

P.O.Box 3865
Al Falak Towers, 5th.Floor
King Abdulaziz Road
Al Khobar 31952- KSA
Ph.: +966 (3) 887 5339

SPAIN

Av. del General Perón 38,
Edificio MASTER's 1 - Planta 13
28020, Madrid
Ph.: +34 (91) 556 6359 / 6751

USA

2500 City West Boulevard,
Suite 300
Houston, Texas
Ph.: +1 (713) 405 1836

VENEZUELA

Quinta Zamira, Sede EPSA,
Urbanización Chuao, Municipio Baruta,
Caracas, Venezuela
Ph.: +58 (212) 993 2215 / 3588