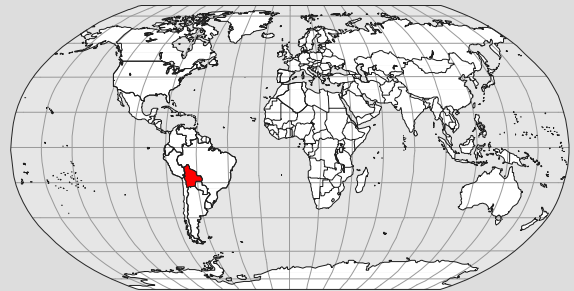


FIELD DEVELOPMENT – PALO MARCADO Yacimiento Palo Marcado, Tarija, Bolivia – BG



Main Facts

- Gas Processing Capacity:
50 MMSCFD

Scope

- Engineering
- Procurement
- Construction
- Precommissioning & commissioning
- Start up

Schedule

December, 2009

Facilities

- Palo Marcado new battery
- Surface facilities for new and existing production gas wells.
- Gas reception facilities.
- Upgrading of emergency shut down system.
- New gas pipeline, 8" / 25 Km.
- New flowlines: 8" / 1.5 Km; 6" / 5 Km; 4" / 4.5 Km.

Highlights

- Final EPC price was defined after engineering and procurement management development.
- Relevant HAZOP and SIL study.
- Challenging weather and geography



FIELD DEVELOPMENT – PALO MARCADO – YACIMIENTO PALO MARCADO, TARIJA, BOLIVIA – BG

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, 6° 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