



**Project:** Burgos Basin Producing Field  
Northern Mexico

**Began:** 2004

**Location:**

Burgos Basin Producing Field and  
Processing Plant, Northern Mexico,  
between Monterrey and U.S. border

**Scope:**

Project includes the operations and  
maintenance of the first major concession  
awarded by PEMEX to a foreign energy  
company (Repsol YPF).

GreyStar's scope of work includes:

Bring older neglected producing field to a  
level of maximum production.

Develop and implement an effective  
computerized maintenance management  
system (CMMS) for all equipment and  
systems.

Manage and evaluate well tests, along with  
field production trends.

Manage and oversee work over activities.

Manage the installation of newly drilled  
wells and associated equipment.

Key Data	
Gas	52 MMSCFD
Wells	64 covering 750 square miles



**Major Facilities:**

Gas Fields, Pipeline System w/Compressor  
Stations, Gas Treating Units, and Gas  
Processing Plant

**Accomplishments:**

- Increased Field Productivity by 400%
- Reduced Spare Parts consumption by 45%
- Increased Field reliability from 12% to 78%
- Equipment Availability 98.5%
- No lost time incidents recorded 2005 – 2007
- Man hours 382,205

