

Drilling Services

Nitrogen Supply and Injection

WE ARE A SUPPORT COMPANY TO PETROLEUM INDUSTRY SERVICES

We are providers of flexible and creative technical solutions, to support the value creation of our clients through services of:
Nitrogen (N2), Rotary heads, High Pressure Units,
High Pressure Pipelines, for the offshore market and recently in Mexico land fields.

We are commited to being an excellence team

To ensure the achievement of each service that generate wealth, working everyday with passion, effectiveness and professionalism to support the value creation of our clients through innovating high-quality services.

DRILLING SERVICES

In drilling services, we have:

- Single and Double High-Pressure Unit.
- Rotary heads and MPD.
- Baskets and connectors rental.
- SPRAO Surface Control Lines, temporal and permanent downspouts.
- Pipeline and Chiksan (1502, 602 and 206) in 2", 3" and 4" accesories.
- Spacer spool and adapters.



Hammer Unions are manufactured according to the requirements of the service in different diameters, with capacities up to 20,000 PSI of working pressure. Unions for nitrogen gas or acid fluid service are manufactured in accordance with NACE MR-01-75 and API RP-14E. Our lines and accessories have traceability and maintenance to guarantee safety in operations.

DRILLING SERVICES

Spacer spool, adapters and flanges.

Spacer spool connectors comply with API-6A Standard.

Spacer spools are suitable for wellhead extension, BOP installation and Choke & Kill Manifold.





Single Studded Adapter Flanges are used in conjunction with Type MC1 and MCP1 Extended Neck Tubing Hangers.

They provide a secondary seal and a test socket to allow the connection to be tested.

ACCESSORIES FOR STANDARD OR SOUR SERVICE

• Elbows • Tee • Yee • Xover • Pup joint integrales • Swivel • Plug valves



APPLICATIONS

OIL AND GAS

We have the infrastructure to deliver liquid nitrogen in the well or generate the site through membranes with various purities.



- CONTINUOUS PRODUCTION
- STIMULATIONS
- INDUCTIONS
- CEMENTATIONS
- CLEANING

- ENHANCED RECOVERY
- INERTIZED
- PRESSURE AND PRODUCTION TESTS
- SLUDGE LIGHTENING
- TERMINATION



NITROGEN INJECTION SUPPLY

 Nitrogen pumping system 180K LN2 capable to pump and vaporize 180,000 SCFH* at 70 and pressures up to 10,000 PSI when supplied with liquid nitrogen from a suitable tank.

• Designed and built for onshore and offshore operations.

• Mounted Nitrogen and Vaporization pumping system.

Materials for the Unit Structure:
 Aluminum, Stainless Steel or Carbon Steel.

 Designed to make easier the operation and maintenance.





• 2000 Gallons

• 3000 Gallons

• 5500 Gallons





CAPACITIES



1.3MM

More than one million cubic meters of Nitrogen storage.

138 Isotanks of various capacities.



Rotary heads.



