



Natural Gas Purification Plant for Sale

<u>Products</u> Purified natural gas of methane content up to 97.5%

Feedstock: Low methane content natural gas

<u>Capacity</u> 4 MM SCFD purified natural gas (4,800 m³/hr)

Product Specification: C2 < 300 ppm H2S < 1 ppm Pressure > 80 psig

<u>Year Built:</u> 1990

Year Shut Down: 1991

Major Equipment:

- Inlet gas compressor
- Dehydrator and heater
- Boost compressor
- Turbo expander
- Gas separator
- Methane cooler
- Gas filter
- Transformer

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BRIEF PLANT DESCRIPTION

This plant improves the quality of impure natural gas, that enters inlet gas suction scrubber and then goes through compressor, filter/separator, dehydrators, dust filter, booster/compressor and finally reflux condenser, de-methanizer and intercooler. Final products include 4 MM SCFD purified natural gas and 1.5 MM SCFD fuel gas.

All the equipment is mounted on skids, which provide easy relocation and set up.

CONTACT US FOR MORE DETAILS