



Case Study
OIL AND GAS

Location
West Texas, USA

End User
Surge Energy

Year
2018

Project

Hamlin Central Production Facility (CPF)

Surge Energy is a large oil focused Exploration and Production (E&P) company with a significant portfolio of Central Production Facilities (CPF) including one in Hamlin, West Texas.

What We Delivered



DIAMETER
8"
200mm



PRESSURE
750 PSI
52 Bar



METERS
28,000 feet
8,534 M



JOINTS
Threaded Joint



DELIVERING
Oil & Gas

Future Pipe Industries supplied over 28,000 feet of 8" Yellow Box® line pipe with a pressure rating of 750 psi/52 bar to Surge Energy to support their Hamlin Central Production Facility. The flow lines collected multi-phase liquids from the well heads at temperatures averaging around 100 F (38 C). The piping system then moved the liquids to a central battery facility.

The main excavation into the batteries contained six lines leading to individual lines split out to the well heads. To do this, the project also required Future Pipe Industries to supply multiple fittings including 45 and 90 degree joints, flanges, tees and pups.

Due to the flexible nature of fiberglass piping systems, the operator was able to change the design of the project multiple times during construction with FPI providing support and consultation from both a manufacturing and field service perspective.



Surge Energy required the skill and experience of Future Pipe Industries Field Service crews to ensure the installation and jointing procedures were carried out proficiently and to a high standard. Joints were assembled using our Field Service power tongs designed to improve the efficiency and safety of drill floor operations.



Gallery



Need
More Info?

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casestudies@futurepipe.com