

PROJECT PROFILE

T14 FRACTIONATION PLANT



Client: **TARGA RESOURCES** | Location: **MOUNT BELVIEU, TX**

Audubon provided [detailed design, engineering, procurement](#), and [construction management](#) for [Targa Resources' natural gas liquid \(NGL\) fractionation facility](#) expansion project in Mont Belvieu, Texas.

The maximum gross fractionation capacity of the facility was expanded by 28% to 275,000 BDP, an increase of 60,000 BDP. Audubon achieved an increase of 88,000 BDP for the client, placing the project ahead of schedule and budget.

Project Overview

- Deethanizer fractionation system with associated refrigeration
- 1750 HP reciprocating ethane compressors
- Deethanizer column with reflux and reboiler section
- Liquid treating
- EG skid

Scope of Work

- Detailed design
- Engineering
- Procurement
- Construction management

