

Hydra Rig Manufacturing Facilities

Location:

Fort Worth, Texas

Size:

113,800 SF

Owner / Developer:

Hydra Rig

Role:

Design / Build Contractor

Building Type:

Manufacturing



About This Project:

- Two-building project on Hydra Rig's campus.
- Assembly building features ten industrial ceiling cranes on its 40-foot ceiling that provide 100% coverage of the facility's open work space. Includes 21 bays, each large enough to park a full size trailer.
- Injector / paint / blast building is split into injector assembly area and a space for a large paint booth and bead blast booth. Includes a shallow test well for testing the tubing injectors. Facility has two ceiling cranes.
- Both buildings feature heavy-duty 8" floors are double-reinforced with rebar mats.
- Prior to constructing the two facilities asbestos abatement was required on two buildings and then those buildings and an overhead crane structure were demolished.
- Tilt-up panels were set to within 18" of an existing building.
- Construction took place within a few feet of active manufacturing lines, requiring constant communication and vigilance on safety procedures.

