

EPC for Raw Water and Fresh Water Storage Tanks

Client: Waha Oil Company



Location: Samah Field

Product: CST Bolted Steel Tanks

Design: API-12-B Principles

1x 2000BBL & 1x 3000BBL Storage

Application: Fresh Water & Raw Well Water

Year: 2012

Scope:

- Engineering & Design** – Technical drawings, compliance with API 650 / AWWA D103, risk assessments.
- Procurement & Manufacture** – Tank plates, corrosion-resistant coatings, valves, instrumentation, QA/QC inspections.
- Civil Works** – Site prep, foundation construction, drainage, and structural supports.
- Tank Assembly & Hook-up** – Erection of bolted tank, piping, and system integration.
- Commissioning & Handover** – Hydrostatic testing, performance validation, as-built documentation.

