

# Case Reference IP-1037 – Samah 1x 2000bbl & 1x 3000bbl Tanks

## 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 of tank, piping, and system integration.
- **Commissioning & Handover** – Hydrostatic testing, performance validation, as-built documentation.

