PROJECT PROFILE CATHODIC PROTECTION SYSTEM FOR BREAKOUT TANK



Client: ORYX MIDSTREAM | Location: PYOTE, TEXAS

Audubon was enlisted by <u>Oryx Midstream</u> in West Texas to provide <u>project management</u>, <u>engineering</u>, <u>procurement</u>, <u>construction</u> (EPC), <u>field support</u>, and <u>commissioning</u> services for a linear-anode impressed-current cathodic protection (CP) system. The CP system was designed to mitigate corrosion on the external base plate of a regulated atmospheric pipeline breakout tank.

Our AMPP-certified CP specialists supplied system design calculations, specifications, and detailed drawings. We also installed the CP system and provided testing and final commissioning support—resulting in mitigated corrosion for Oryx Midstream's pipeline breakout tank.

Project Overview

- New construction
- Linear-anode impressed-current CP system
- Regulated atmospheric pipeline breakout tank
- AMPP certification requirements

Scope of Work

- Engineering & system design
- Project management
- Materials procurement
- Construction
- Testing & commissioning



