

# PROJECT PROFILE GRAY OAK PIPELINE SURVEY SERVICES



Client: PHILLIPS 66 | Location: TEXAS

Audubon was selected by [Phillips 66](#) to provide pipeline [survey services](#) for the [Gray Oak pipeline system](#) in Texas. At 850 miles long, Gray Oak is the largest pipeline constructed by the energy company. It connects the Permian Basin and the Eagle Ford Shale and can transport up to 900,000 barrels per day of crude oil to demand centers on the Texas Gulf Coast.

For 423 miles of 30- and 8-inch pipelines, Audubon supplied the civil survey, certified plats, and horizontal directional drill (HDD) drawings. During the construction phase, we provided the as-built survey, plats, permits, HDD drawings, and alignment sheets. Across four construction spreads, 40 two-person survey crews helped keep the massive pipeline project on schedule.

Supported by our expert pipeline survey personnel and data deliverables, Phillips 66 was able to confidently construct this critical pipeline and begin flowing crude to meet the continued demand for affordable energy.

## Project Overview

- Crude oil transportation pipeline with four spreads
- 410 miles of 30-inch pipeline
- 13 miles of 8-inch pipeline

## Scope of Work

- Civil survey
- Certified plats, permits, & HDD drawings
- As-built certified plats, permits, HDD drawings, & alignment sheets

