

# CASE STUDY #170301

## CYCLONE SERIES SFVP-0824 X 40' AIR ASSIST FLARE



AEREON

CREATING A CLEANER PLANET

### PROJECT DETAILS

Location:	Permian Basin
Flow Rate:	12MMSCFD
HP Inlet Pressure ( $\Delta P$ ):	10-30 psig
Heating Value:	2300 BTU/SCF
Installed Year:	2017



Aereon's Cyclone Series Air Assist flare won a 6 vendor "shoot out" to become the preferred flare for a major producer in the Permian Basin. Aereon was selected due to the large flow rate, high turn down and extremely low back pressure offered by Cyclone series Air Assist flare. The minimal extra cost of this unit compared to smaller capacity alternatives was more than justified by the flexibility to expand volume as the customer brought more wells online. Aereon's expert service team worked hand in hand with the customer as wells were added to the pad and capacities changed. Aereon's Cyclone Series Air Assist flares are extremely reliable with almost zero back pressure.

AEREON providing clean burning flares since 1983!