

# USA GAS AND OIL SECTOR



Industry – Oil & Gas

Location	Midlands, USA
Client	Confidential
Year	2019-2021
Application	Produced water
Contaminants	Oil
Solution	Hydraspin



## Synopsis

African Horizon Technologies has been commissioning the patent Hydrocyclone technology to recover oil, in Midlands, United States of America. The technology had been proven and tested to effectively separate oil droplets from 10 - 15 microns, and the human hair ranges from 40 - 120 microns in size. The system that is installed is the 36 m<sup>3</sup>/h /5500 BPD and 72 m<sup>3</sup>/h /10500 BPD Hydraspin's.



Figure 1: Hydraspin Installation Image



Figure 2: Hydraspin Installation Image

Removed oil from produced water, Hydraspin systems have been proven to effectively and efficiently managing pollution control dams.

Helping oil companies reduce their hydrocarbon discharge in effluent.

Achieving Net Zero targets starts by installation of Hydraspin to ensure all free and emulsified oils are removed.