

The background of the slide is a photograph of an offshore oil rig. In the foreground, three men wearing white hard hats and safety glasses are looking towards the right. The rig's structure, including large pipes and machinery, is visible against a clear blue sky. The overall scene is brightly lit, suggesting a sunny day.

BLUE MARLIN OFFSHORE PORT (BMOP) PROJECT

October 2020

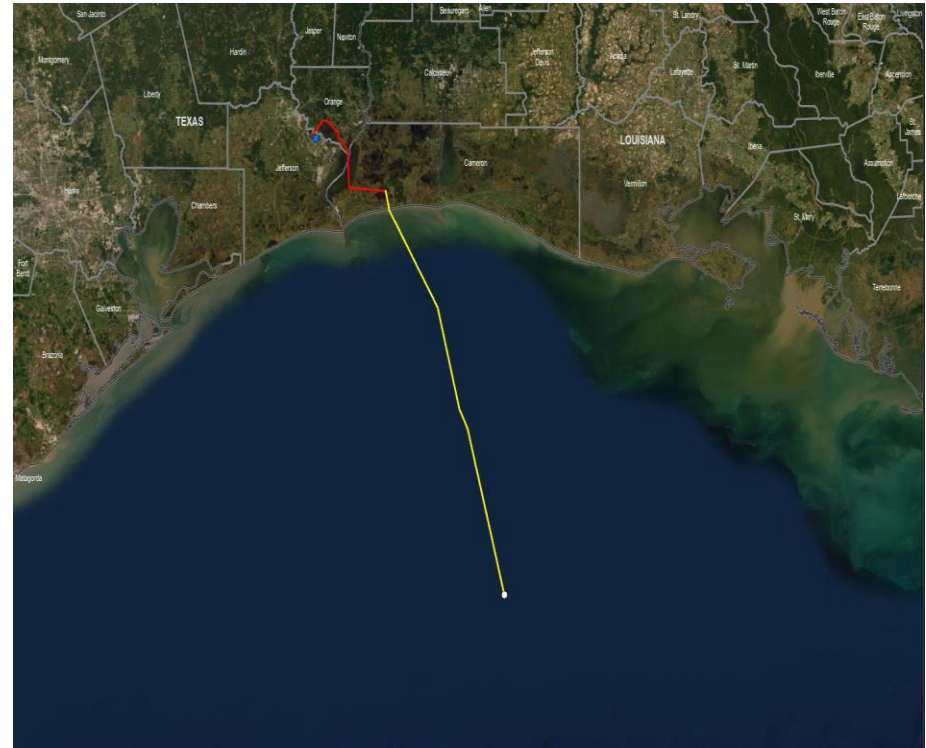
The logo for Energy Transfer, consisting of three stylized, overlapping white curved lines.

ENERGY TRANSFER



BMOP PROJECT OVERVIEW

- **New Facilities:**
 - New pump station adjacent to existing Nederland tank farm in Nederland TX
 - New ~37 mile, 42-inch pipeline from the new pump station to the existing 36-inch Stingray pipeline end point in Cameron Parish, LA
 - New mainline valves along new pipeline
 - New pipelines from the existing offshore platform complex in West Cameron OCS block (WC) 509 to two new offloading buoys for oil deliveries
- **Conversion of Existing Facilities**
 - Conversion of two above-ground stations in Cameron Parish from natural gas to oil service along the existing Stingray pipeline.
 - Conversion of the Stingray pipeline from natural gas to oil service, including an interim platform in WC 148.
 - Conversion of the platform complex in WC 509 from natural gas to gas and oil service.

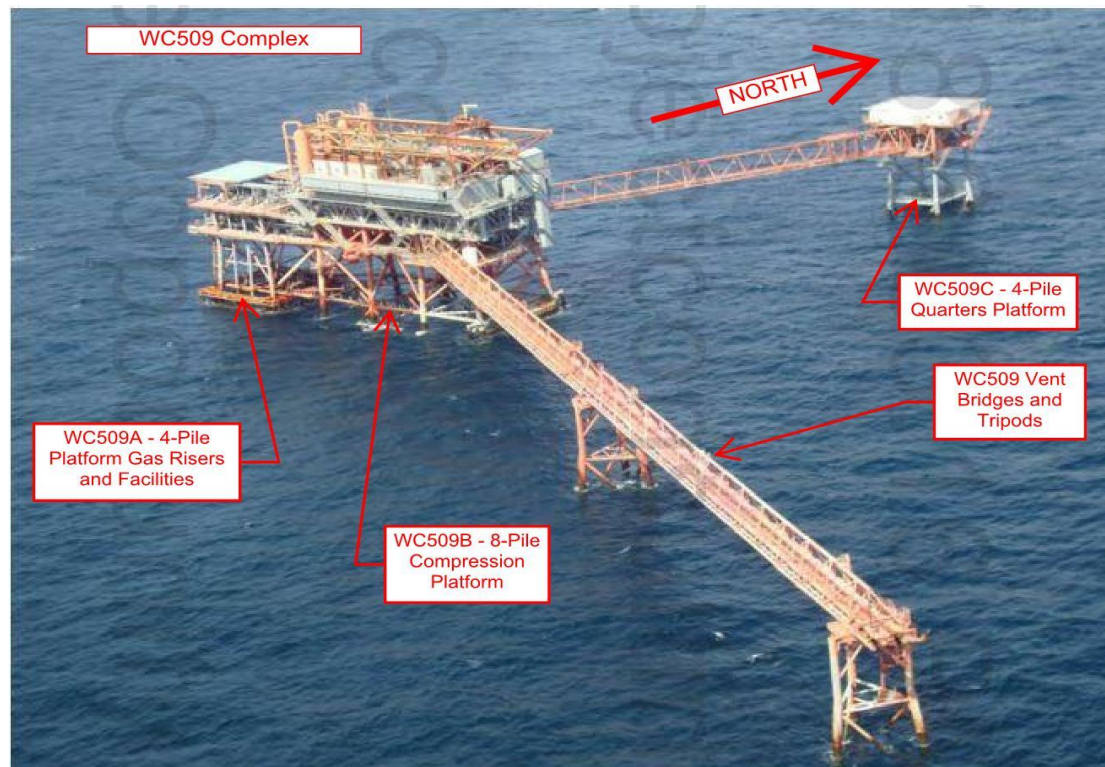


BMOP PROJECT OVERVIEW



Existing WC 509 Platform Complex being converted from natural gas to crude oil and natural gas service

- Platform 509A will be refurbished and converted to natural gas and crude oil service
- Platform 509B will be converted to natural gas and oil service
- Platform 509C will remain as the living quarters and refurbished





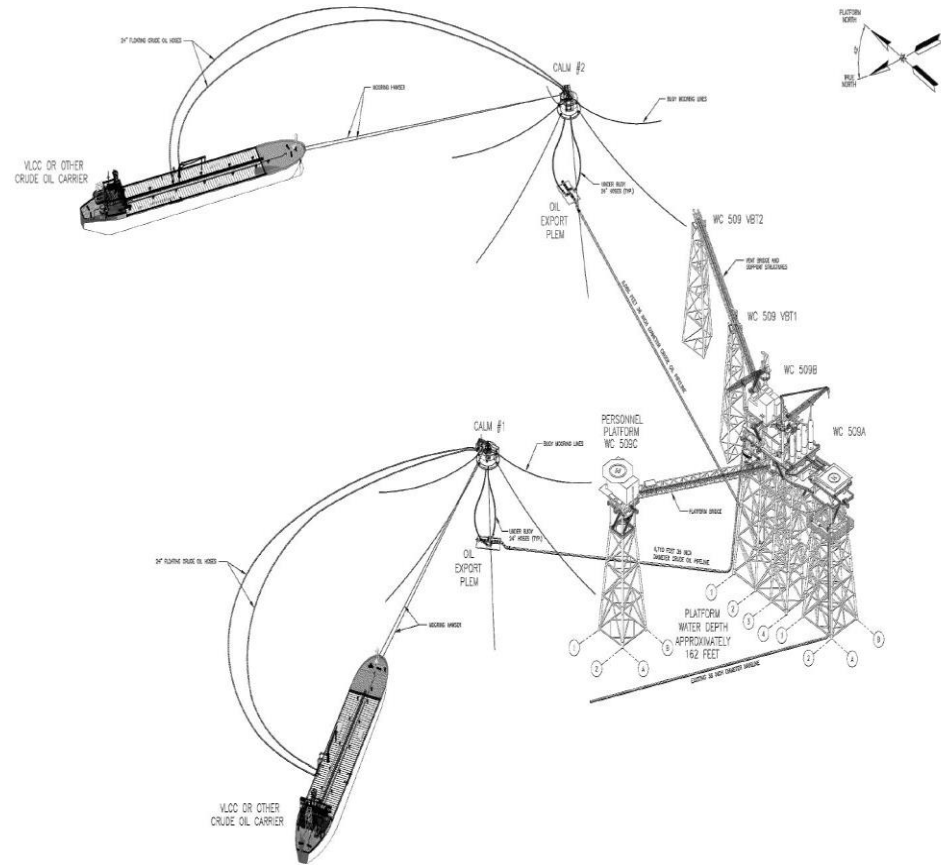
BMOP PROJECT OVERVIEW

- **Operational Design**

- Facilities will be designed to move 80,000 barrels per hour (bph)
- Will be capable of exporting a range of oil products from light to heavy crude
- Monitored 24 hours/day, 7 days week, 365 days/year from operational staff at the offshore WC 509 platform complex and the control center at Nederland
- Load out up to 365 crude oil carriers per year

- **Regulatory Overview**

- Licensed as a deepwater port under MARAD and USCG regulations. The USCG will prepare and issue an Environmental Impact Statement (EIS) over the course of 1 or more years.
- Other federal and state agencies requiring permits/approvals: USACE, USEPA, BSEE, FERC, LDNR, LDEC, TXRRC, TCDEC, TXPWD, TX GLO, LOSL
- Other federal and state reviewing agencies: BOEM, NMFS, USFWS, PHMSA, TXSHPO, LASHPO, LDWF, TPWD



BMOP SKETCH OF LOADING VLCC

