

# MARINE POLLUTION SURVEILLANCE REPORT



Analysis Provided by: The National Oceanic and  
Atmospheric Administration/National Environmental  
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: MAY 25, 2012

REPORT TIME: 2230Z (1730 CDT)

ANALYST: SHEFFLER




DATA SOURCE: MODIS AQUA

MODE: MULTI-SPECTRAL

RESOLUTION: 250 METER

IMAGE DATE/TIME: 5/25/12 1845Z (5/25/12 1345 CDT)

## Legend

-  Possible Oil
-  False-Positives (not oil)
-  Destroyed Taylor Platform :  
[ 28°56'9" N / 88°58'12" W ]

## REMARKS:

A discontinuous oil slick is seen emanating from very near the location of the destroyed Taylor platform which is believed to be the source point. The broken slick extends eastward approximately 10.5 miles before turning northward and extending another 15 miles in length.

Surface winds were out of the northeast at the time of the image with cloud-free skies over the Bird's Foot Delta, although moderately dense remnant smoke from fires was covering the north central Gulf of Mexico. NCOM model data suggested southwesterly surface currents just off the Birds Foot Delta with a convergence zone present very near the analyzed slick.

