

# MARINE POLLUTION SURVEILLANCE REPORT






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

REPORT DATE: AUGUST 24, 2014  
REPORT TIME: 2302Z (1802 CDT)  
ANALYST: OEGERLE

DATA SOURCE: LANDSAT-8 OLI  
MODE: Multispectral  
RESOLUTION: 30 meter  
IMAGE DATE/TIME: 8/24/2014 1626Z (1126 CDT)

## Legend

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

3.9 km<sup>2</sup> Area of Possible Oil

## REMARKS:

Suspected oil originating from known repeat leak source located off the Gulf of Mexico. Oil appears silver in color in satellite image because it is located in sunglint. Slick extends 5.5 miles long and 0.5 mile wide in length. Sky conditions partially obscure the view due to clouds in the immediate area, as well as a white aircraft contrail located to the east of the anomaly. The wind speed and direction is agreeable with slick orientation. Confidence of oil is high.

29°0'N

89°0'W

