

# MARINE POLLUTION SURVEILLANCE REPORT






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

REPORT DATE: OCTOBER 24, 2013  
REPORT TIME: 2336Z (1836 CDT)  
ANALYST: OEGERLE

DATA SOURCE: LANDSAT-8 OLI  
MODE: Multispectral  
RESOLUTION: 30 meter  
IMAGE DATE/TIME: 10/24/2013 1627Z (1127 CDT)

## Legend

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

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

## REMARKS:

Suspected oil originating from known repeat leak source near Bird's Foot in the Gulf of Mexico. Possible black slick extends 4.1 miles NE. Low surface winds and ocean currents do not correspond with the orientation of the slick (moving southeast instead of northeast). However, a silver glimmer is visible originating from the point source which is reliable sign of oil in LANDSAT8 imagery out of sunglint. Sky conditions of image time are clear.

