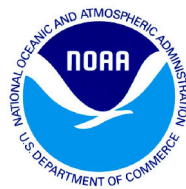


# MARINE POLLUTION SURVEILLANCE REPORT







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

REPORT DATE: AUGUST 29, 2013  
REPORT TIME: 2000Z (1500 CDT)  
ANALYST: VOGT

DATA SOURCE: LANDSAT-7 ETM+  
MODE: Multispectral  
RESOLUTION: 30 meter  
IMAGE DATE/TIME: 8/29/2013 1621Z (1121 CDT)

## Legend

-  Possible Oil
-  False-Positives (not oil)
-  Destroyed Taylor Platform :  
[ 28°56'9" N / 88°58'12" W ]
-  39.4 km<sup>2</sup> Area of Possible Oil

## REMARKS:

A very large area of suspected oil can be seen extending southwest from the Destroyed Taylor Platform. This area of suspected oil is just under 50 miles in length but is broken into multiple segments. The largest segment, which extends 22 miles to the west-southwest, has a silvery appearance along the southern edge of the slick and feathers out to the north and northwest. This is consistent with the east-northeast surface winds as well as the northeasterly ocean currents around the time of the image. The slick then turns to the northwest in a counter-clockwise fashion but is broken into multiple segments, likely due to the northeasterly winds acting against the slick and the oil's longevity in the water.

