

# 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 16, 2014  
REPORT TIME: 2145Z (1645 CDT)  
ANALYST: VELASCO

DATA SOURCE: LANDSAT-7 ETM+  
MODE: Multispectral  
RESOLUTION: 30 meter  
IMAGE DATE/TIME: 8/16/2014 1623Z (1123 CDT)

## Legend

-  Possible Oil
-  False-Positives (not oil)
-  Suspected Point Source:  
[ 29°33'12" N / 88°39'36" W ]

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

## REMARKS:

Anomaly was detected emanating from an oil rig approximately 23.7 miles south-southeast of the Breton National Wildlife Refuge in the Chandeleur Islands. The anomaly appeared dark, exhibited feathering in satellite imagery, extended 0.9 miles to the east of the rig and was up to 0.2 miles wide. Other rigs in the vicinity had no similar anomaly associated with them. The anomaly tested negative for vegetation. Sky conditions were partly cloudy and winds were from the southwest at 10 knots.

