

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 05, 2014
REPORT TIME: 0115Z (5/4/2014 2015 CDT)
ANALYST: JANKOT

DATA SOURCE: LANDSAT-8 OLI
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 5/4/2014 162601Z (1126 CDT)

Legend

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

26.0 km² Area of Possible Oil

REMARKS:

Suspected oil slick originating from the Destroyed Taylor Platform, a repeat leak source. The anomaly measured 15 miles long and as wide as 1.8 miles. Ocean currents agree with the orientation of the slick with modeled currents out of the north-northeast. However surface winds were 5-10 knots out of the west north-west. High confidences in this anomaly as it was also seen in today's 1900Z Aqua pass, in addition to yesterday's Terra pass.



Imagery Courtesy of the
U.S. Geological Survey

