

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 13, 2014
REPORT TIME: 2306Z (1806 CDT)
ANALYST: JANKOT

DATA SOURCE: AQUA MODIS
MODE: Multispectral
RESOLUTION: 250 meter
IMAGE DATE/TIME: 5/13/2014 1900Z (1400 CDT)

Legend

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

 1.7 km² Area of Possible Oil

REMARKS:

Suspected oil located from repeat leak source, the Destroyed Taylor Platform off Birds Foot of Louisiana. Slick extends for approximately 1.9 miles to the west south-west of suspected point source. Surface winds support the orientation of the slick out of the east at 5-10 knots at time of the image. In addition, modeled ocean currents were out of the east north-east which also supports the orientation of the slick. Anomaly is just to the east of cloud cover which increases uncertainty but yesterday's Landsat-7 image also showed a similar anomaly with a similar orientation with respect to the Destroyed Taylor Platform.

