

MARINE POLLUTION SURVEILLANCE REPORT







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

REPORT DATE: APRIL 07, 2013
REPORT TIME: 2034Z (1534 CDT)
ANALYST: VOGT

DATA SOURCE: LANDSAT-7
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 4/7/2013 2034Z (1534 CDT)

Legend

-  Possible Oil
-  False-Positives (not oil)
-  Destroyed Taylor Platform :
[28°56'9" N / 88°58'12" W]
-  17.0 km² Area of Possible Oil

REMARKS:

An area of suspected oil was detected originating from the Destroyed Taylor Platform near Louisiana's Bird Foot Region. This suspected oil was also visible in today's MODIS Terra image, but the Landsat-7 image provided more detail of the extent of oil. The oil slick extended about 14.4 kilometers to the southwest, coherent with the direction of the ocean's surface currents. The slick exhibited a shimmery appearance along its northern edge where it appeared its thickest and then feathered out towards the south and east about 1.7 kilometers, which corresponds well with direction of the surface winds in the area.

