

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 12, 2014
REPORT TIME: 2044Z (1544 CDT)
ANALYST: OEGERLE

DATA SOURCE: LANDSAT-7 ETM+
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 5/12/2014 1632Z (1132 CDT)

Legend

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

3.17 km² Area of Possible Oil

REMARKS:

Suspected oil located from known repeat leak source in the Gulf of Mexico off the Bird's Foot of Louisiana. The length of the sheen is 4.1 miles in length moving westward. The wind direction as well as the modeled ocean currents are moving in the same direction at an agreeable speed. The sheen appears black and silver in color, and are partially obscured by cloud cover in the area. An aircraft contrail is located south of the anomaly and is considered a false-positive.

