

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 22, 2013
REPORT TIME: 0605Z (0105 CDT)
ANALYST: WARREN

DATA SOURCE: LANDSAT-8 OLI
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 8/21/2013 1628Z (1128 CDT)

Legend

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

27.2 km² Area of Possible Oil

REMARKS:

Suspected oil sheen originated from destroyed Taylor site is seen located north and wrapping west. This signature pattern matches well with southeasterly winds near the time of the image. Sheen is estimated from satellite to be 13.6 miles long and 1.5 miles at its widest. Sheen has good dark contrast with its surroundings even without sunglint present.

