

MARINE POLLUTION SURVEILLANCE REPORT


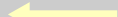




Analysis Provided by: The National Oceanic and
Atmospheric Administration/National Environmental
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: JUNE 16, 2015
REPORT TIME: 2030Z (1530 CDT)
ANALYST: KEMAL

DATA SOURCE: LANDSAT-7 ETM+
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 6/16/2015 1625Z (1125 CDT)

Legend

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

CONFIDENCE: High

REMARKS:

The anomaly corresponds to the NRC Notification #1119957. In the report, it identified the sheen to be 4.5 miles in length and 300 feet in width. In the satellite imagery we retrieved, the length of the anomaly is 3.8 miles with a maximum width of 0.016 miles, roughly 90 feet wide. The winds in that region seem to be southeasterly winds at 15 knots. It is hard to identify the full extent of the oil due to lots of cloud coverage in that region. During the time of the NRC report, there was 0.17 gallons of oil seen.

89°2'W

89°0'W

88°58'W

29°0'N

28°58'N

28°56'N

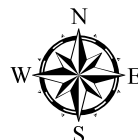
28°54'N



Imagery Courtesy of the
U.S. Geological Survey



Possible Oil



0 0.25 0.5 1 1.5 2 Miles

0 0.15 0.3 0.6 0.9 1.2 Nautical Miles

0 0.3 0.6 1.2 1.8 2.4 Kilometers