

# MARINE POLLUTION SURVEILLANCE REPORT


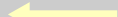




Analysis Provided by: The National Oceanic and  
Atmospheric Administration/National Environmental  
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: MARCH 30, 2015  
REPORT TIME: 1400Z (0900 CDT)  
ANALYST: SHEFFLER

DATA SOURCE: RADARSAT-2  
MODE: ScanSAR Wide VV  
RESOLUTION: 100 meter (wide)  
IMAGE DATE/TIME: 3/29/2015 1209Z (0709 CDT)

## Legend

-  Possible Oil
-  False-Positive (not oil)
-  Center Point of Oil Slick:  
[ 25°26'0" N / 90°53'36" W ]
-  36.1 km<sup>2</sup> Area of Possible Oil

**CONFIDENCE: Medium-High**

## REMARKS:

Area of possible oil is seen just south of the U.S. EEZ (dark blue line) taken on 3/29 and extends for approximately 42 miles in length while being 0.3-0.4 mile wide. No point source is seen in the image but based on the faded appearance further southeast (nearing the edge of the image) and sharper appearance further northwest, it is believed the responsible party was moving northwest towards U.S. waters. Feathering of the oil is seen along the length and agrees with wind data showing 10-15kt easterly winds near this location. A small anomaly north of the U.S. EEZ is thought to be oil from a nearby natural seep.

