

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT  
GULF OF MEXICO REGION

# ACCIDENT INVESTIGATION REPORT

1. OCCURRED

DATE: 06-JAN-2011 TIME: 0915 HOURS

2. OPERATOR: Exxon Mobil Corporation

REPRESENTATIVE: Carol Pullen

TELEPHONE: (281) 654-2928

CONTRACTOR:

REPRESENTATIVE:

TELEPHONE:

- STRUCTURAL DAMAGE
- CRANE
- OTHER LIFTING DEVICE
- DAMAGED/DISABLED SAFETY SYS.
- INCIDENT >\$25K
- H2S/15MIN./20PPM
- REQUIRED MUSTER
- SHUTDOWN FROM GAS RELEASE
- OTHER Faulty Deck Drain Sump

3. OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR  
ON SITE AT TIME OF INCIDENT:

6. OPERATION:

4. LEASE: G01083

AREA: WD LATITUDE:

BLOCK: 73 LONGITUDE:

- PRODUCTION
- DRILLING
- WORKOVER
- COMPLETION
- HELICOPTER
- MOTOR VESSEL
- PIPELINE SEGMENT NO.
- OTHER

5. PLATFORM: A

RIG NAME:

6. ACTIVITY:  EXPLORATION (POE)  
 DEVELOPMENT/PRODUCTION  
(DOCD/POD)

8. CAUSE:

7. TYPE:

- HISTORIC INJURY
  - REQUIRED EVACUATION
  - LTA (1-3 days)
  - LTA (>3 days)
  - RW/JT (1-3 days)
  - RW/JT (>3 days)
  - Other Injury

- EQUIPMENT FAILURE
- HUMAN ERROR
- EXTERNAL DAMAGE
- SLIP/TRIP/FALL
- WEATHER RELATED
- LEAK
- UPSET H2O TREATING
- OVERBOARD DRILLING FLUID
- OTHER \_\_\_\_\_

- FATALITY
- POLLUTION
- FIRE
- EXPLOSION

9. WATER DEPTH: 168 FT.

- LWC
- HISTORIC BLOWOUT
  - UNDERGROUND
  - SURFACE
  - DEVERTER
  - SURFACE EQUIPMENT FAILURE OR PROCEDURES

10. DISTANCE FROM SHORE: 22 MI.

11. WIND DIRECTION:  
SPEED: M.P.H.

12. CURRENT DIRECTION:  
SPEED: M.P.H.

COLLISION  HISTORIC  >\$25K  <=\$25K 13. SEA STATE: FT.

17. INVESTIGATION FINDINGS:

On January 6, 2011, at approximately 0915 hours, a mystery sheen 3 miles long x 5 miles wide was observed moving northwest through the West Delta (WD) 95 area. At approximately 1045 hours, the Bureau of Ocean Energy and Management, Regulation, and Enforcement (BOEMRE) was notified of the sighting and directed inspectors who were already flying offshore to investigate the sheen. The inspectors conducted a fly-over of the WD 95 Block and did not locate the sheen in the reported location; however, as they continued their fly-over, the sheen was observed and followed for approximately three miles to the source located in WD 73. BOEMRE Inspectors landed on ExxonMobil's OCS-G01083, WD 73, Platform A to investigate and discovered that a pump on the deck drain sump failed releasing approximately 11.6 gallons of oil into Gulf waters.

18. LIST THE PROBABLE CAUSE(S) OF ACCIDENT:

The pollution was due to a failed pump on the deck drain sump, with the sump not functioning properly.

19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

N/A

NATURE OF DAMAGE:

N/A

ESTIMATED AMOUNT (TOTAL): \$

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

The BOEMRE New Orleans District makes no recommendations to the Agency.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

E-100 - Operator not preventing unauthorized discharge of pollutants into offshore waters.

25. DATE OF ONSITE INVESTIGATION:

**06-JAN-2011**

26. ONSITE TEAM MEMBERS:

**Robert Neal / Justin Josey /**

29. ACCIDENT INVESTIGATION

PANEL FORMED: **NO**

OCS REPORT:

30. DISTRICT SUPERVISOR:

**David Trocquet**

APPROVED

DATE: **04-JAN-2012**

# POLLUTION ATTACHMENT

1. VOLUME: 11.6 GAL BBL  
7040 YARDS LONG X 50 YARDS WIDE

APPEARANCE: SILVERY SHEEN

2. TYPE OF HYDROCARBON RELEASED:  OIL  
 DIESEL  
 CONDENSATE  
 HYDRAULIC  
 NATURAL GAS  
 OTHER \_\_\_\_\_

3. SOURCE OF HYDROCARBON RELEASED: Deck drain sump

4. WERE SAMPLES TAKEN? NO

5. WAS CLEANUP EQUIPMENT ACTIVATED? NO

IF SO, TYPE:  SKIMMER  
 CONTAINMENT BOOM  
 ABSORPTION EQUIPMENT  
 DISPERSANTS  
 OTHER \_\_\_\_\_

6. ESTIMATED RECOVERY: 0 GAL BBL

7. RESPONSE TIME: HOURS

8. IS THE POLLUTION IN THE PROXIMITY OF AN ENVIRONMENTALLY SENSITIVE AREA (CLASS I)? NO

9. HAS REGION OIL SPILL TASK FORCE BEEN NOTIFIED? NO

10. CONTACTED SHORE: NO IF YES, WHERE:

11. WERE ANY LIVE ANIMALS OBSERVED NEAR: NO

12. WERE ANY OILED OR DEAD ANIMALS OBSERVED NEAR SPILL: NO

