

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

## ACCIDENT INVESTIGATION REPORT

1. OCCURRED

DATE: **31-MAR-2019** TIME: **1745** HOURS

2. OPERATOR: **Shell Offshore Inc.**

REPRESENTATIVE:  
 TELEPHONE:

CONTRACTOR:  
 REPRESENTATIVE:  
 TELEPHONE:

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

3. OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR ON SITE AT TIME OF INCIDENT: 8. OPERATION:

4. LEASE: **G08241**

AREA: **GB** LATITUDE:  
 BLOCK: **426** LONGITUDE:

5. PLATFORM: **A-Auger TLP**  
 RIG NAME:

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

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

7. TYPE:

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

- FATALITY
- POLLUTION
- FIRE
- EXPLOSION

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

COLLISION  HISTORIC  >\$25K  <=\$25K

9. CAUSE:

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

- 10. WATER DEPTH: **2860** FT.
- 11. DISTANCE FROM SHORE: **136** MI.
- 12. WIND DIRECTION:  
 SPEED: M.P.H.
- 13. CURRENT DIRECTION:  
 SPEED: M.P.H.
- 14. SEA STATE: FT.
- 15. PICTURES TAKEN:
- 16. STATEMENT TAKEN:

17. INVESTIGATION FINDINGS:

On March 31, 2019 at approximately 1745 hours, an employee was injured while attempting to step down from a firewater pump skid.

The injured employee (IP) entered the firewater pump skid to address a coolant release. The IP climbed down a fixed ladder and thought he had placed his feet on the grating but was standing on the skid which is 17 inches high. The IP stepped and fell forward coming in contact with the grating. The IP injured his left wrist during the fall and reported the injury to the facility medic. The lessee transported the IP to Terrebonne General for additional treatment. A doctor diagnosed the IP with a fractured wrist.

The BSEE Lafayette District conducted an onsite investigation April 3, 2019.

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

The IP failed recognize the fall/trip hazard while attempting to exit the firewater pump skid. The skid is painted to identify the 17 inch drop while entering or exiting the skid.

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

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

None

NA

ESTIMATED AMOUNT (TOTAL):

\$

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

The BSEE Lafayette District office makes no recommendations to the Regional Office of Incident Investigations (OII).

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

None

25. DATE OF ONSITE INVESTIGATION:

28. ACCIDENT CLASSIFICATION:

03-APR-2019

26. INVESTIGATION TEAM MEMBERS:

29. ACCIDENT INVESTIGATION

Wade Guillotte / Toby Ware / Andre Mouton /

PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Robert Ranney

