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

ACCIDENT INVESTIGATION REPORT

For Public Release

26-JAN-2015-

1.	OCCURRED		
	DATE: 18-NOV-2014 TIME: 1100 HOURS		STRUCTURAL DAMAGE CRANE
2.	OPERATOR: Shell Offshore Inc. REPRESENTATIVE: TELEPHONE: CONTRACTOR:- REPRESENTATIVE: TELEPHONE:		OTHER LIFTING DEVICE 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:	6.	OPERATION:
4.	LEASE: G11455 AREA: GB LATITUDE: BLOCK: 128 LONGITUDE: -		X PRODUCTION DRILLING WORKOVER COMPLETION HELICOPTER MOTOR VESSEL
5.	PLATFORM: - A-Enchilada RIG NAME:		PIPELINE SEGMENT NO. OTHER
	ACTIVITY: EXPLORATION (POE) DEVELOPMENT/PRODUCTION (DOCD/POD) TYPE: HISTORIC INJURY- X REQUIRED EVACUATION 1-	8.	CAUSE: EQUIPMENT FAILURE HUMAN ERROR EXTERNAL DAMAGE - SLIP/TRIP/FALL - WEATHER RELATED
	LTA (1-3 days) X LTA (>3 days RW/JT (1-3 days) RW/JT (>3 days)		LEAK UPSET H20 TREATING OVERBOARD DRILLING FLUID OTHER
	Other Injury-	9.	WATER DEPTH: 705 FT.
	POLLUTION FIRE	10.	DISTANCE FROM SHORE: 102 MI.
	LWC- HISTORIC BLOWOUT UNDERGROUND SURFACE		WIND DIRECTION: - SPEED: M.P.H. CURRENT DIRECTION:
	DEVERTER SURFACE EQUIPMENT FAILURE OR PROCEDURES	⊥∠.	SPEED: M.P.H.
	COLLISION ☐ HISTORIC ☐ >\$25K ☐ <=\$25K	13	SEA STATE: FT

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On November 18, 2014 at approximately 1100 hours, an employee injured his left hand while attempting to activate the suction and discharge valves on a booster pump.

The injured employee (IE) was setting up equipment to pressure test a pipeline booster pump, valves and piping associated with the booster pump. The IE began closing the Booster Pump Station suction and discharge valves as part of the pressure testing.

During the activation of the valves, a piece of half inch tubing came loose on the top connection of the actuator causing the tubing to rotate. The IE failed to properly secure the fitting before applying pressure. The tubing contained approximately 100 psi.

As the tubing rotated, it came in contact with the IE's left hand. The testing was immediately stopped as the IE was brought to the medic located on board the facility. The IE was transported to a medical facility where it was discovered his left hand was fractured.

The BSEE Lafayette District conducted an onsite investigation on November 19, 2014.

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

IE failed to properly secure fitting before applying pressure.

- 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

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of Safety Management (OSM).

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- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

None

25. DATE OF ONSITE INVESTIGATION:

18-NOV-2014

26. ONSITE TEAM MEMBERS:

Raymond Johnson / Wade Guillotte / Tony Woods /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Elliott S. Smith

APPROVED

DATE: 22-JAN-2015

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