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

## **ACCIDENT INVESTIGATION REPORT**

## For Public Release

1.	OCCURRED	
	DATE:	STRUCTURAL DAMAGE
	08-NOV-2016 TIME: 1421 HOURS	CRANE
		OTHER LIFTING DEVICE
2.	OPERATOR: Fieldwood Energy LLC	DAMAGED/DISABLED SAFETY SYS.
	REPRESENTATIVE:	INCIDENT >\$25K
	TELEPHONE:	H2S/15MIN./20PPM
	CONTRACTOR: Warrior Energy Services REPRESENTATIVE:	REQUIRED MUSTER
	TELEPHONE:	SHUTDOWN FROM GAS RELEASE
	I ELLEPHONE •	X OTHER dropped object
3.	OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR ON SITE AT TIME OF INCIDENT:	6. OPERATION:
		☐ PRODUCTION
		DRILLING
4.	LEASE:	WORKOVER
	AREA: <b>HI</b> LATITUDE:	X COMPLETION
	BLOCK: A 595 LONGITUDE:	HELICOPTER
		MOTOR VESSEL
5.	PLATFORM: <b>D</b>	PIPELINE SEGMENT NO.
	RIG NAME:	_ OTHER
6.	ACTIVITY: EXPLORATION(POE)	8. CAUSE:
	X DEVELOPMENT/PRODUCTION	П
	(DOCD/POD)	EQUIPMENT FAILURE X HUMAN ERROR
7.	TYPE:	EXTERNAL DAMAGE
	HISTORIC INJURY	SLIP/TRIP/FALL
	REQUIRED EVACUATION	WEATHER RELATED
	LTA (1-3 days)	LEAK
	LTA (>3 days	UPSET H2O TREATING
	RW/JT (1-3 days)	OVERBOARD DRILLING FLUID
	RW/JT (>3 days)	OTHER
	Other Injury	9. WATER DEPTH: <b>395</b> FT.
	FATALITY	
	POLLUTION	10. DISTANCE FROM SHORE: 107 MI.
	FIRE	
	L EXPLOSION	11. WIND DIRECTION: SE
	LWC   HISTORIC BLOWOUT	SPEED: 3 M.P.H.
	UNDERGROUND	<del></del>
	SURFACE	12. CURRENT DIRECTION: SE
	DEVERTER	SPEED: 1 M.P.H.
	SURFACE EQUIPMENT FAILURE OR PROCEDURES	GEED. I M.F.A.
	COLLISION	13 SEA STATE: 1 FT

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On November 8, 2016 at approximately 1421 hours, an incident occurred during a well workover operation involving the crane and wireline unit. Prior to the incident, the Wireline Operator utilized the tool string by positioning it into the the wireline and lubricator. Then the lead operator went down to the well bay to close in the well. Soon after, the Assistant Wireline Operator bled down the pressure on the tool string and lubricator. When that was completed, the Assistant Wireline Operator signaled to the Crane Operator to begin hoisting the tool string and lubricator. During the hoisting of the lubricator, the wireline parted resulting in the tool string dropping approximately 10 feet to the deck.

There were no injuries reported as result of the incident.

- 18. LIST THE PROBABLE CAUSE(S) OF ACCIDENT:
  - 1) Assistant Wireline Operator failed to provide adequate slack in the wireline prior to the Crane Operator maneuvering the lubricator with the tool string away from the wellhead tree.
- 19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:
  - 1) Job Safety Analysis did identify the possible hazard of the wireline being pulled from the socket, but failed to ensure adequate slack was in the wireline prior to removing the lubricator.
- 20. LIST THE ADDITIONAL INFORMATION:

None

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

Minor damage to the tool string end.

Bent tip of tool string.

ESTIMATED AMOUNT (TOTAL):

\$

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

No recommendations from the Lake Jackson District Office.

- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

After performing routine wireline operations at HI A 595 D, Well D2, the Lead

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Wireline Operator pulled the tool string up into the lubricator. The Lead Operator went down to the wellbay to close the well as the Assistant Operator bled the pressure off the lubricator. He then gave the signal to the Crane Operator to begin hoisting the lubricator from the tree. While the lubricator was being lifted, the wireline parted allowing the tool string to fall approximately ten feet to the deck damaging the tool end.

After review of the information submitted to BSEE, it was discovered that the Assistant Wireline Operator failed to provide adequate slack in the wireline prior to the Crane Operator hoisting the lubricator from the tree.

25. DATE OF ONSITE INVESTIGATION:

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12-DEC-2016

26. ONSITE TEAM MEMBERS:

James Holmes /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

John McCarroll

APPROVED

DATE: 10-JAN-2017

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