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

ACCIDENT INVESTIGATION REPORT

For Public Release

L.	OCCURRED DATE: 28-AUG-2016 TIME: 0800 HOURS	STRUCTURAL DAMAGE
2.	OPERATOR: Fieldwood Energy LLC REPRESENTATIVE: TELEPHONE: CONTRACTOR: REPRESENTATIVE: TELEPHONE:	OTHER LIFTING DEVICE DAMAGED/DISABLED SAFETY SYS. INCIDENT >\$25K H2S/15MIN./20PPM REQUIRED MUSTER SHUTDOWN FROM GAS RELEASE
3.	OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR ON SITE AT TIME OF INCIDENT:	OTHER 6. OPERATION:
	LEASE: G02393 AREA: HI LATITUDE: BLOCK: A 573 LONGITUDE: PLATFORM: B RIG NAME:	X PRODUCTION DRILLING WORKOVER COMPLETION HELICOPTER MOTOR VESSEL PIPELINE SEGMENT NO. OTHER
5.	ACTIVITY: EXPLORATION(POE) X DEVELOPMENT/PRODUCTION	8. CAUSE: Discoult Equipment Failure
7.	TYPE: (DOCD/POD) TYPE: HISTORIC INJURY	HUMAN ERROR EXTERNAL DAMAGE SLIP/TRIP/FALL WEATHER RELATED LEAK UPSET H2O TREATING OVERBOARD DRILLING FLUID OTHER
	Other Injury FATALITY POLLUTION	9. WATER DEPTH: 336 FT. 10. DISTANCE FROM SHORE: 106 MI.
	FIRE EXPLOSION LWC HISTORIC BLOWOUT UNDERGROUND	11. WIND DIRECTION: E SPEED: 10 M.P.H.
	SURFACE DEVERTER SURFACE EQUIPMENT FAILURE OR PROCEDURES	12. CURRENT DIRECTION: E SPEED: 2 M.P.H.
	COLLISION HISTORIC >\$25K <=\$25K	13. SEA STATE: 1 FT.

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EV2010R 14-OCT-2016

On 28 August, 2016, HIA 573 B Fieldwood Energy reported an Injury with Evacuation that occurred at 0800 hours. Investigation of the incident revealed the Injured Person (IP) ascended an extension ladder without using a spotter or anchoring the ladder at the deck level; IP ascended approximately 6 to 7 feet up. The ladder slid on the wet deck, IP fell and landed on his right elbow and shoulder. Field Medic examined the IP, determination was made to evacuate the IP to UTMB Galveston, Texas. IP was released to light duty the same day and IP was returned to full duty approximately three (3) weeks later.

In review of the Pre-Task Hazard Inspection Checklist and Construction Department Job Safety and Environmental Analysis (JSEA) for the task at the time of the incident multiple deficiencies were discovered. There were no annotation of ladders tied off, fall protection needed for the job, fall protection rescue systems, safety harness and anchor device 100% and the Person In Charge (PIC) failed to signed the JSEA.

- 18. LIST THE PROBABLE CAUSE(S) OF ACCIDENT:
 - 1. Injured Person did not ensure that someone spotted/anchored the ladder at deck level, securing it before ascending up the ladder.
 - 2. Pre-Task Hazard Inspection Checklist and the Job Safety and Environmental Analysis (JSEA) had no annotation of working with ladders, work surfaces being slippery or wet, Safety Harness & Anchor Device 100%, and a Fall Protection Rescue System was not reviewed during the Safety Briefing.
 - 3. Person In Charge failed to sign the JSEA
- 19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:
- 20. LIST THE ADDITIONAL INFORMATION:

9/15/2016, three representatives of Management from Dynamic Industries (Ops Mngr, SHE Mngr, and Field Supt.) met at the Fieldwood Energy, LLC office in Lafayette, LA. with twelve members of FWE MANAGEMENT (Area Supts., Area Foremen, SEMS Coord., Construction Foremen, and Construction Supt.) to discuss this particular incident as well as Dynamic Industries' incidents over the past year. First line supervision was stressed, as well as strict adherence to the JSA process and Stop Work Authority was discussed. Policy and procedures were covered and input from both FWE and Dynamic were discussed.

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

14-OCT-2016

NONE

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EV2010R

- 22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:
 - The BSEE Lake Jackson District has no recommendation for the BSEE Regional Office of Incident Investigation related to this incident.
- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:
 - G-112 (W) Pre-task hazard inspection checklist "Ladders are not in good condition or tied off" was marked N/A.
 - Construction JSEA inspect all PPE prior to beginning task line "Safety Harness & Anchor Device 100%, Fall Protection Rescue System was not checked on all three pages.
 - The Facility Person In Charge (PIC) did not sign the JSEA on page 3.
 - G-110 (C) Injured Person (IP) failed to ensure that someone spotted him or anchor the ladder at the deck securing it before ascending up the ladder. The IP was approximately 6 to 7 feet up, the ladder slid on deck, IP fell landing on his right elbow and shoulder.
- 25. DATE OF ONSITE INVESTIGATION:

29-AUG-2016

26. ONSITE TEAM MEMBERS:

Edward Keown /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

John McCarroll

APPROVED

DATE: 13-SEP-2016

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