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 30-JUL-2014 TIME: 1620 HOURS CRANE X OTHER LIFTING DEVICE Electric Pallet Jack 2. OPERATOR: - Fieldwood Energy LLC DAMAGED/DISABLED SAFETY SYS. **REPRESENTATIVE:** INCIDENT >\$25K TELEPHONE: H2S/15MIN./20PPM CONTRACTOR: - Hercules Offshore, Inc. -REQUIRED MUSTER **REPRESENTATIVE: -**SHUTDOWN FROM GAS RELEASE TELEPHONE: -OTHER 3. OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR 6. OPERATION: ON SITE AT TIME OF INCIDENT: PRODUCTION X DRILLING 4. LEASE: **G17858** WORKOVER AREA: EC LATITUDE: -COMPLETION BLOCK: 172 LONGITUDE: -HELICOPTER MOTOR VESSEL PIPELINE SEGMENT NO. 5. PLATFORM: - A OTHER RIG NAME: HERCULES 214 8. CAUSE: 6. ACTIVITY: x EXPLORATION (POE) DEVELOPMENT/PRODUCTION X EQUIPMENT FAILURE (DOCD/POD) X HUMAN ERROR 7. TYPE: EXTERNAL DAMAGE SLIP/TRIP/FALL HISTORIC INJURY X REQUIRED EVACUATION 1-WEATHER RELATED TEAK LTA (1-3 days) UPSET H20 TREATING LTA (>3 days-RW/JT (1-3 days) OVERBOARD DRILLING FLUID OTHER -RW/JT (>3 days) X Other Injury 1 med. eval 9. WATER DEPTH: 86 FT. FATALITY POLLUTION 10. DISTANCE FROM SHORE: 52 MI. FIRE EXPLOSION 11. WIND DIRECTION: LWC 🕅 HISTORIC BLOWOUT M.P.H. SPEED: UNDERGROUND SURFACE 12. CURRENT DIRECTION: DEVERTER SPEED: M.P.H. SURFACE EQUIPMENT FAILURE OR PROCEDURES COLLISION HISTORIC >\$25K

EV2010R-

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On 30-July-2014, the Drilling Rig Hercules 214 was drilling a well for Fieldwood when an incident resulted in an injury requiring medical treatment.

The rig crew was instructed to transfer two pallets of chemicals from the main deck into the sack room located in the lower hull of the rig. The crew conducted a Job Safety Analysis (JSA) for this task, which included the operation of the electric pallet jack located in the sack room. As the IP was maneuvering the pallet with the electric pallet jack in reverse the selector switch became stuck in the reverse position. The IP kept his hand on the handle trying to move the switch back to the forward position when his hand became caught between a piece of angle iron attached to wall and the handle resulting in an injury, which consisted of a fracture to his left little finger on the knuckle. The IP was sent to a medical facility on land for medical treatment and was given a full release to return to work with no restrictions.

On 5-Aug-2014, inspectors conducted an accident investigation on the reported injury. The IP stated the switch has become stuck in the past but never reported it to his supervisor or maintenance. Additionally, the pallet of material could have been placed in an area with more working room to operate the electric lift.

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

The IP kept his hand on the handle trying to move the switch back to the forward position when his hand became caught between a piece of angle iron and the handle of the pallet jack.

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

The IP stated the switch has become stuck in the past but never reported it to his supervisor or maintenance. Additionally, the pallet of material could have been placed in an area with more working room to operate the electric lift. 20. LIST THE ADDITIONAL INFORMATION:

N/A

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

None

N/A

\$

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

Lake Charles District has no recommendations

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT:

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N/A

25. DATE OF ONSITE INVESTIGATION:

05-AUG-2014

- 26. ONSITE TEAM MEMBERS: 29. A Adam Fontenot / Mitchell Klumpp /
- 29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Williamson, Larry

APPROVED DATE: 23-SEP-2014

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