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

## **ACCIDENT INVESTIGATION REPORT**

## For Public Release

DATE: 16-APR-2018 TIME: 1145 HOURS OT  2. OPERATOR: Fieldwood Energy LLC REPRESENTATIVE: TELEPHONE: CONTRACTOR:	RUCTURAL DAMAGE CANE CHER LIFTING CMAGED/DISABLED SAFETY SYS. CIDENT >\$25K CS/15MIN./20PPM CQUIRED MUSTER CUTDOWN FROM GAS RELEASE
	'HER
4. LEASE: 00479  AREA: EI LATITUDE:  BLOCK: 53 LONGITUDE:  5. PLATFORM: C  RIG NAME:	WORKOVER COMPLETION HELICOPTER MOTOR VESSEL PIPELINE SEGMENT NO. OTHER
6. ACTIVITY:  EXPLORATION(POE)  DEVELOPMENT/PRODUCTION (DOCD/POD)  7. TYPE:  HISTORIC INJURY  REQUIRED EVACUATION LTA (1-3 days) LTA (>3 days) RW/JT (1-3 days) RW/JT (>3 days)	9. CAUSE:  EQUIPMENT FAILURE X HUMAN ERROR EXTERNAL DAMAGE X SLIP/TRIP/FALL WEATHER RELATED LEAK UPSET H20 TREATING OVERBOARD DRILLING FLUID OTHER
X RW/JT (>3 days) 1  Other Injury  FATALITY POLLUTION FIRE EXPLOSION  LWC HISTORIC BLOWOUT UNDERGROUND SURFACE DEVERTER SURFACE EQUIPMENT FAILURE OR PROCEDURES  COLLISION HISTORIC >\$25K <=\$25K	10. WATER DEPTH: 22 FT.  11. DISTANCE FROM SHORE: 15 MI.  12. WIND DIRECTION: SPEED: M.P.H.  13. CURRENT DIRECTION: SPEED: M.P.H.

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On April 16, 2018 at approximately 1145 hours, a crane mechanic helper (CMH) injured his right knee while attempting to store a six foot ladder.

While attempting to store a six foot ladder, the CMH stopped an employee to find out where the ladder was kept. While speaking to the employee, the CMH stepped off of a five inch drop. The subject five inch drop was painted red on the front of the grating; however, no markings were applied on the top to indicate an uneven surface. As the CMH stepped off the uneven surface, he fell causing his right knee to come in contact with the grating. The CMH received a bruise on his right knee and reported the incident but did not feel the need for medical attention.

After three days, the CMH began to experience continuous discomfort and swelling in the right knee. The CMH was transported to a medical facility for additional treatment where it was discovered he suffered a fractured knee cap.

The BSEE Lafayette District conducted an onsite investigation April 23, 2018.

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

The Lessee failed to properly mark the top section of the uneven grating that may have allowed the CMH to identify the 5 inch drop prior to stepping down.

The CMH failed to place full attention on his surroundings prior to stepping on the uneven surface which could have allowed him to identify the 5 inch difference on the grating.

- 19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:
- 20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

None

NATURE OF DAMAGE:

ESTIMATED AMOUNT (TOTAL):

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NΑ

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

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24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

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None

25. DATE OF ONSITE INVESTIGATION:

23-APR-2018

26. INVESTIGATION TEAM MEMBERS:

Raymond Johnson / Wade Guillotte / John Mouton / Jeremy LeMieux /

28. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

29. DISTRICT SUPERVISOR:

Elliott S. Smith

APPROVED

DATE: 06-JUN-2018

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