

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: 31-MAR-2019 TIME: 0800 HOURS

2. OPERATOR: EnVen Energy Ventures, LLC

REPRESENTATIVE:
TELEPHONE:

CONTRACTOR: MMR Offshore Service, Inc.

REPRESENTATIVE:
TELEPHONE:

- STRUCTURAL DAMAGE
- CRANE
- OTHER LIFTING
- 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: 8. OPERATION:

4. LEASE: G07995

AREA: GC LATITUDE:
BLOCK: 158 LONGITUDE:

5. PLATFORM: A-Brutus TLP
RIG NAME:

- PRODUCTION
- DRILLING
- WORKOVER
- COMPLETION
- HELICOPTER
- MOTOR VESSEL
- PIPELINE SEGMENT NO.
- OTHER electrical wire installation

6. ACTIVITY: EXPLORATION(POE)
 DEVELOPMENT/PRODUCTION (DOCD/POD)

7. TYPE:

- HISTORIC INJURY
- REQUIRED EVACUATION 1
- LTA (1-3 days)
- LTA (>3 days) 1
- RW/JT (1-3 days)
- RW/JT (>3 days)
- Other Injury

- FATALITY
- POLLUTION
- FIRE
- EXPLOSION

- LWC
- HISTORIC BLOWOUT
 - UNDERGROUND
 - SURFACE
 - DEVERTER
 - SURFACE EQUIPMENT FAILURE OR PROCEDURES

COLLISION HISTORIC >\$25K <=\$25K

9. CAUSE:

- EQUIPMENT FAILURE
- HUMAN ERROR
- EXTERNAL DAMAGE
- SLIP/TRIP/FALL
- WEATHER RELATED
- LEAK
- UPSET H2O TREATING
- OVERBOARD DRILLING FLUID
- OTHER _____

- 10. WATER DEPTH: 2900 FT.
- 11. DISTANCE FROM SHORE: 125 MI.
- 12. WIND DIRECTION:
SPEED: M.P.H.
- 13. CURRENT DIRECTION:
SPEED: M.P.H.
- 14. SEA STATE: FT.
- 15. PICTURES TAKEN:
- 16. STATEMENT TAKEN:

17. INVESTIGATION FINDINGS:

At approximately 0800 hours on March 31, 2019, an injury occurred that required evacuation on the Brutus TLP (Tension Leg Platform) at Green Canyon 158-A (GC 158A), lease number OCS-G 07995. The Operator on record is EnVen Energy Ventures, LLC.

While setting up to pull cable on the Mezzanine Deck of the FCG (Flash Gas Compressor) package, an I&E fitter injured his lower leg while attempting to step over a piping / valve run that was not identified as a trip hazard to access cable in a cable tray. The employee's pants leg snagged a pipe support bracket causing him to fall forward striking a flange bolt resulting in an avulsion to his lower right leg. The employee reported the incident to his supervisor and went to the on-site medic for evaluation. EnVen transported him via Medivac to Terrebonne General Medical Center in Houma, La. 70363

BSEE arrived on location April 22, 2019 to begin the incident investigation. BSEE took pictures and witness statements, reviewed documents and surveyed the incident site.

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

Piping located in the work area was not physically identified as a trip hazard and/or obstruction.

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

The JSEA (Job Safety & Environmental Analysis) was not detailed enough to identify the trip hazards in the work area. Fatigue may have contributed. The employee was working 14-15 hours per day and was on day four following 2 days off.

20. LIST THE ADDITIONAL INFORMATION:

The injured person is currently at home under doctor's care.

21. PROPERTY DAMAGED: NATURE OF DAMAGE:

None None

ESTIMATED AMOUNT (TOTAL): \$

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

The Houma District has no recommendations for the Office of Incident Investigations.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

None

25. DATE OF ONSITE INVESTIGATION:

22-APR-2019

28. ACCIDENT CLASSIFICATION:

26. INVESTIGATION TEAM MEMBERS:

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

27. OPERATOR REPORT ON FILE: **YES**

APPROVED

DATE: **09-JUL-2019**