

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: **14-NOV-2022** TIME: **0840** HOURS

2. OPERATOR: **Talos ERT LLC**

REPRESENTATIVE:

TELEPHONE:

CONTRACTOR: **Performance Energy Service, LLC**

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: **G02280**

AREA: **SM** LATITUDE:

BLOCK: **130** LONGITUDE:

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

5. PLATFORM: **A**

RIG NAME:

6. ACTIVITY:

- EXPLORATION (POE)
- DEVELOPMENT/PRODUCTION (DOCD/POD)

9. CAUSE:

7. TYPE:

INJURIES:

HISTORIC INJURY

REQUIRED EVACUATION

LTA (1-3 days)

LTA (>3 days)

RW/JT (1-3 days)

RW/JT (>3 days)

FATALITY

Other Injury

OPERATOR

CONTRACTOR

0

1

0

1

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

10. WATER DEPTH: **215** FT.

11. DISTANCE FROM SHORE: **78** 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:

- POLLUTION
- FIRE
- EXPLOSION

LWC  HISTORIC BLOWOUT

UNDERGROUND

SURFACE

DEVERTER

SURFACE EQUIPMENT FAILURE OR PROCEDURES

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

17. INVESTIGATION FINDINGS:

*For Public Release*

On 14 November 2022, at approximately 0840 hours, an injury occurred on Talos ERT LLC (Talos) LP's OCS-G02280 South Marsh Island (SM) 130 A Facility. A Sub-contracted Oceanwide employee injured (IE Injured Employee) his left foot while attempting to move an 85 pound flange plate. This incident was an LTA greater than three days and the IE was evacuated to an onshore medical facility.

Sequence of Events:

On 14 November 2022, the IE was assisting in repairing and replacing the support sections in the well bay area. The IE and a Performance Energy Service (PES) employee were attempting to position a flange plate weighing approximately 85 pounds that was to be welded on an I-beam. The PES employee stated he instructed the IE not to attempt to move the flange plate until he returned from retrieving additional welding rods. The IE grabbed the flange plate and attempted to position the flange plate prior to the PES employee returning. The IE lost control causing the flange plate to fall approximately 26 inches striking the top of the IE's left foot behind the steel toe protection.

The IE was evaluated by the telemedical provider and it was recommended the IE be transported to a medical facility for further evaluation.

The IE was transported by helicopter to an onshore medical facility for additional treatment. The x-rays revealed fractures on all 5 toes.

BSEE INVESTIGATION:

On 14 November 2022, the Bureau of Safety & Environmental Enforcement (BSEE) Lafayette District (LD) Accident Investigator (AI) received a phone call notification of an injury to a contractor's left foot that occurred on Talos's SM 130 A Facility. The AI requested additional information pertaining to the incident such as the Job Safety Analysis (JSA), statements and other relevant documents from Talos. The JSA's table of Hazards and Controls contained the checked off box labeled Manual Handling which stated to get assistance or mechanical aid to avoid pinch points. The JSA failed to mention any specific steps concerning re-installing the flange plate in the Potential Hazards and Hazard Controls section of the JSA.

On 15 November 2022, Talos emailed the requested documents. On 6 December 2022, Talos emailed the final reports including photos of the incident site. The BSEE LD AI conducted an onsite investigation at SM 130 A on 17 November 2022.

CONCLUSION:

The IE did not follow instruction from the PES employee to wait for help in moving the approximately 85 pound flange plate. The weight of the flange plate should not be handled by a single individual.

The IE failed to recognize the importance of determining the weight and the potential for injury when attempting to handle heavy objects alone or without mechanical assistance.

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

Human Performance Error: Not following directions. The IE attempted to move the 85 pound flange plate without any assistance or without the use of mechanical advantage. The IE did not wait for the PES employee to return to assist.

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

Human Performance Error: The IE failed to follow the Talos procedure which states the use of additional personnel and/or equipment when weights exceed 50 pounds and line-of-fire when moving equipment. This procedure was not listed on the Job Safety Analysis.

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

NA

NA

ESTIMATED AMOUNT (TOTAL): \$

22. RECOMMENDATIONS TO PREVENT RECURRENCE 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

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

NA

25. DATE OF ONSITE INVESTIGATION:

28. ACCIDENT CLASSIFICATION:

17-NOV-2022

26. Investigation Team Members/Panel Members:

29. ACCIDENT INVESTIGATION PANEL FORMED:

V. Romero / A. Mouton / W. Guillotte /

NO

27. OPERATOR REPORT ON FILE:

OCS REPORT:

30. DISTRICT SUPERVISOR:

Mark Malbrue

APPROVED

DATE: 18-APR-2023