

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: **26-SEP-2021** TIME: **0930** HOURS

2. OPERATOR: **Cox Operating, L.L.C.**

REPRESENTATIVE:

TELEPHONE:

CONTRACTOR: **W-Industries**

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: **00026**

AREA: **WD** LATITUDE:

BLOCK: **30** LONGITUDE:

5. PLATFORM: **T**

RIG NAME:

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

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 _____

Medical Recordable

POLLUTION

FIRE

EXPLOSION

LWC

HISTORIC BLOWOUT

UNDERGROUND

SURFACE

DEVERTER

SURFACE EQUIPMENT FAILURE OR PROCEDURES

10. WATER DEPTH: **50** FT.

11. DISTANCE FROM SHORE: **8** 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:

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

INCIDENT SUMMARY:

On 26 September 2021, an injury occurred on West Delta (WD) 30 T, a production platform owned and operated by Cox Operating, LLC. An Instrumentation & Electrical (I&E) Tech contracted with W-Industries was working on removing damaged tubing from a well panel when the door swung open and injured the I&E tech's index finger, causing a laceration that would require treatment beyond first aid. The Injured Person (IP) was flown to an onshore medical facility shortly after the incident occurred where the IP was treated and released back to duty the same day on 26 September 2021.

SEQUENCE OF EVENTS:

On 26 September 2021 at approximately 0930 hours, the IP was removing damaged tubing from a well panel when the panel door swung open and pinched the IP's right index finger between the side of the panel and door hinge, causing a laceration. The IP was treated with first aid on site before being flown to an Hospital where treatment beyond first aid was given. The IP was released back to duty following treatment received at the hospital on 26 September 2021.

BSEE INVESTIGATION:

27 September 2021, Bureau of Safety and Environmental Enforcement (BSEE) Accident Investigator (AI) received an email with a brief summary of the incident.

28 September 2021, the AI obtained documents and photographs from the incident and what treatment the IP received.

CONCLUSIONS:

While the IP was working on removing damaged tubing from the inside of the panel, wind caught the well panel door causing it to swing open and pinch the IP's finger between the side of the panel and door panel hinge. The IP was wearing impact gloves consisting of Nylon and Spandex with a Nitrile Butadiene Rubber (NBR) coating. This glove has high dexterity, but scores low in cut, tear, and puncture resistance.

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

- Human Performance Error - Inattention to task: Personnel failed to secure panel door.

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

- Work Environment - No or improper PPE: IP's gloves did not provide adequate protection from edges or impact.

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRENCE NARRATIVE:

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: **NO**

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

25. DATE OF ONSITE INVESTIGATION:

28. ACCIDENT CLASSIFICATION:

29. ACCIDENT INVESTIGATION

PANEL FORMED: **NO**

26. INVESTIGATION TEAM MEMBERS:

OCS REPORT:

Nathan Bradley /

30. DISTRICT SUPERVISOR:

27. OPERATOR REPORT ON FILE:

David Trocquet

APPROVED

DATE:

09-JAN-2022