

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

# ACCIDENT INVESTIGATION REPORT

1. OCCURRED

DATE: **26-MAY-2022** TIME: **0900** HOURS

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

REPRESENTATIVE:

TELEPHONE:

CONTRACTOR:

REPRESENTATIVE:

TELEPHONE:

- STRUCTURAL DAMAGE
- CRANE
- OTHER LIFTING
- DAMAGED/DISABLED SAFETY SYS.
- INCIDENT >\$25K
- H2S/15MIN./20PPM
- REQUIRED MUSTER
- SHUTDOWN FROM GAS RELEASE
- OTHER **spill > 1 Bbl.**

3. OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR  
ON SITE AT TIME OF INCIDENT:

8. OPERATION:

4. LEASE: **G02719**

AREA: **HI** LATITUDE:

BLOCK: **A 582** LONGITUDE:

- PRODUCTION
- DRILLING
- WORKOVER
- COMPLETION
- HELICOPTER
- MOTOR VESSEL
- PIPELINE SEGMENT NO. **13380**
- OTHER

5. PLATFORM: **C**

RIG NAME:

6. ACTIVITY:

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

9. CAUSE:

7. TYPE:

INJURIES:

HISTORIC INJURY

OPERATOR CONTRACTOR

REQUIRED EVACUATION

LTA (1-3 days)

LTA (>3 days)

RW/JT (1-3 days)

RW/JT (>3 days)

FATALITY

Other Injury

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

POLLUTION

FIRE

EXPLOSION

10. WATER DEPTH: **327** FT.

11. DISTANCE FROM SHORE: **86** MI.

12. WIND DIRECTION: **ENE**  
SPEED: **12** M.P.H.

13. CURRENT DIRECTION: **NW**  
SPEED: **1** M.P.H.

14. SEA STATE: **4** FT.

15. PICTURES TAKEN:

16. STATEMENT TAKEN:

LWC  HISTORIC BLOWOUT

UNDERGROUND

SURFACE

DEVERTER

SURFACE EQUIPMENT FAILURE OR PROCEDURES

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

17. INVESTIGATION FINDINGS:

On May 26, 2022, at 08:10 hours, two (2) Bureau of Safety and Environmental Enforcement (BSEE) Lake Jackson District Inspectors were flying enroute to EB 165 when they noticed a sheen approximately 30 yards by 200 yards in the Gulf of Mexico (GOM) waters coming from Cox Operating (COX), High Island (HI) A 582 C.

The BSEE Investigation

The Inspectors knew the facility was normally unmanned and continued to EB 165. Once the Inspectors landed, they contacted the BSEE Lake Jackson District to report the incident. The District Management issued a Project Aviation Safety Plan (PASP) for low level flight survey.

At approximately 08:50 Inspectors flew to HI A 563B, which is the hub facility for the field, picked up a Cox Operator, and flew to HIA 582 C to investigate the source of the pollution. The BSEE Inspectors and the Operator determined the hydrocarbons were discharging from the incoming KAQ 2700 high pressure eight (8) inch wet gas pipeline segment number 13380 at the plus 10 deck level. Cox Operating immediately shut in both HI A 582 C and D facilities, then reported the incident to the National Response Center (Report number 1337043), and the BSEE Pipeline section.

At approximately 09:15 hours, Cox Operating started bleeding down the pipeline pressure. The bleed down was completed at 06:00 hours May 27, 2022. During the bleed down, Cox reported an estimated total of 129.145 gallons of oil was discharged into GOM waters. Cox identified the source to be a one quarter of an inch diameter hole in the pipe due to corrosion. BSEE's Inspectors concurred with Cox Operating findings and issued E-100 (S) Incident of Noncompliance at 14:02 hours May 26, 2022.

Cox requested to BSEE and was approved for a clamp to be installed to repair the pipeline, the pipeline was repaired, and tested on June 16, 2022, then returned to service June 17, 2022.

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

Poor mechanical integrity program for equipment.

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

None

20. LIST THE ADDITIONAL INFORMATION:

None

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

Repair of 8 inch pipe.

Eroded

ESTIMATED AMOUNT (TOTAL):

\$5,000

22. RECOMMENDATIONS TO PREVENT RECURRENCE NARRATIVE:

Improve mechanical integrity program for all equipment.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

E-100 (S) At time of inspection Lessee failed to prevent unauthorized discharge of pollutants into offshore waters.

25. DATE OF ONSITE INVESTIGATION:

28. ACCIDENT CLASSIFICATION:

26-MAY-2022

26. INVESTIGATION TEAM MEMBERS:

Jose Trevino / Marcus Bianca /

29. ACCIDENT INVESTIGATION:

PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR: Stephen Martinez

27. OPERATOR REPORT ON FILE:

APPROVED

DATE: 01-AUG-2022