

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-2017 TIME: 1215 HOURS

2. OPERATOR: Energy Resource Technology GOM,
REPRESENTATIVE:
TELEPHONE:

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

CONTRACTOR: Enterprise Offshore Drilling
REPRESENTATIVE:
TELEPHONE:

3. OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR ON SITE AT TIME OF INCIDENT: 8. OPERATION:

4. LEASE: G21618
AREA: SM LATITUDE:
BLOCK: 93 LONGITUDE:

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

5. PLATFORM:
RIG NAME: ENTERPRISE 205

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

9. CAUSE:

7. TYPE:

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

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

- FATALITY
- POLLUTION
- FIRE
- EXPLOSION

10. WATER DEPTH: 152 FT.
11. DISTANCE FROM SHORE: 65 MI.
12. WIND DIRECTION: E
SPEED: 13 M.P.H.
13. CURRENT DIRECTION:
SPEED: M.P.H.
14. SEA STATE: 4 FT.

LWC HISTORIC BLOWOUT
 UNDERGROUND
 SURFACE
 DEVERTER
 SURFACE EQUIPMENT FAILURE OR PROCEDURES
COLLISION HISTORIC >\$25K <=\$25K

17. INVESTIGATION FINDINGS:

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On 14 November 2017, an Roustabout sustained an injury to his left hand pinky finger during workover operations on the Enterprise 205 jack-up rig under contract to Energy Resources Technology GOM, LLC (ERT) at the surface location of South Marsh Island Block 93. The severity of the pinky finger injury required that the Roustabout be evacuated from the rig for medical attention.

On 14 November 2017, the drill crew was conducting tripping-out-of-the-hole operations on drill pipe using manual rig tongs. A roustabout unlatched the upper breakout tongs from the drill pipe using his left hand. He then placed his left hand on top of the tongs' handle and as he moved away from the drill pipe, his left pinky finger was pinched between tongs' backside and jaw body.

The injured roustabout reported to the Rig Medic for treatment and was then evacuated for a medical evaluation onshore. He was diagnosed by a physician with a small laceration to his left pinky finger and he received three stitches. After receiving the stitches, he was released for full work duty to Enterprise's yard located in Houma, Louisiana.

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

The BSEE incident investigation team determined that the probable cause of the incident was due to improper hand placement on the rig tongs by the roustabout.

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

BSEE's investigation into this incident identified the following contributing causes: 1) the Job Safety Analysis did not adequately address proper hand placement when for handling rig tongs and 2) the rig tong handle lacked an adequate color code marking for visual reference.

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

No property was damaged during this incident.

Not applicable.

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

The BSEE Lafayette District makes no recommendations to the Office of Incident Investigations regarding this incident.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

Based on the incident investigation findings, a G-110 Incident of Noncompliance (INC) was issued "After the Fact" to Energy Resources Technology GOM, LLC (ERT) to document its failure to protect health, safety and the environment by performing operations in an unsafe and unworkmanlike manner on the Enterprise Offshore Drilling (Enterprise) Rig 205 while conducting well operations on Well A003 located in South Marsh Island Block 93. On 14 November 2017, a roustabout sustained an injury to his left hand pinky finger while unlatching rig tongs during tripping out of the hole operations. The roustabout was evacuated from the rig for medical attention and required three stitches to his left hand pinky finger.

25. DATE OF ONSITE INVESTIGATION:

28. ACCIDENT INVESTIGATION
PANEL FORMED: NO

OCS REPORT:

26. INVESTIGATION TEAM MEMBERS:

Troy Naquin (Report Author)

29. DISTRICT SUPERVISOR:

Elliott S. Smith

APPROVED

DATE: 06-FEB-2017