

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: 25-OCT-2014 TIME: 1900 HOURS

2. OPERATOR: W & T Offshore, Inc.

REPRESENTATIVE:

TELEPHONE:

CONTRACTOR: -

REPRESENTATIVE:

TELEPHONE:

- STRUCTURAL DAMAGE
- CRANE
- OTHER LIFTING DEVICE
- 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:

6. OPERATION:

4. LEASE: G02061

AREA: EC LATITUDE:

BLOCK: 321 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)

8. CAUSE:

7. TYPE:

HISTORIC INJURY -

- REQUIRED EVACUATION 2 -
- LTA (1-3 days)
- LTA (>3 days) 1
- 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 Completion fluid U-Tubed

- FATALITY
- POLLUTION
- FIRE
- EXPLOSION

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

9. WATER DEPTH: 220 FT.

10. DISTANCE FROM SHORE: 94 MI.

11. WIND DIRECTION: -  
SPEED: M.P.H.

12. CURRENT DIRECTION:  
SPEED: M.P.H.

13. SEA STATE: FT.

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

On-25-Oct-2014, Cased Hole Well Services Hydraulic Workover Unit was completing well A2 for W&T Offshore on East Cameron 321A platform when an incident resulted in a required evacuation for an eye injury.

The completion crew was in the process of removing the 7.625" production packer set at 5390 feet True Vertical Depth when the well U-Tubed forcing completion fluid out of the tubing. The completion fluid splashed on two of the crewmembers getting into their eyes. Both crewmembers were sent in for further evaluation. One of the crewmembers received first aid only and was released to full duty the day of the incident. The second crewmember received medical care (prescription meds) and was told to rest his eye and to continue additional follows up with eye doctor.

There were three different completion fluids in the wellbore. Zinc Bromide in the casing & tubing above the Packer, Sodium Chloride in the casing below the packer and Potassium Chloride in the tubing below the packer. Approximately 24 bbls of fluid was released. W&T reported that both crewmembers were wearing personal protection equipment, safety glasses, rubber boots, and impact rubber gloves. The Safety Data sheet for the handling of Zinc Bromide states "Chemical goggles; also wear a face shield if splashing hazard exists" for eye protection.

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

Both crewmembers were not wearing proper personal protection equipment, chemical goggles and face shield where splashing hazard existed.

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

U-Tubing of the well forced completion fluid out of the tubing.

## 20. LIST THE ADDITIONAL INFORMATION:

N/A

## 21. PROPERTY DAMAGED:

N/A

## NATURE OF DAMAGE:

N/A

ESTIMATED AMOUNT (TOTAL): \$

## 22. RECOMMENDATIONS TO PREVENT RECURRENCE NARRATIVE:

Lake Charles District office has no recommendations at this time.

## 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE: -

**For Public Release**

G-110 Both crew members were not wearing proper personal protection equipment, chemical goggles and face shield where splashing hazard existed.

25. DATE OF ONSITE INVESTIGATION:

29-OCT-2014

26. ONSITE TEAM MEMBERS:

Mitchell Klumpp / Tony Louviere /  
Larry Miller /

29. ACCIDENT INVESTIGATION

PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

David C. Moore

APPROVED

DATE: 10-DEC-2014