

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: 15-OCT-2012 TIME: 1430 HOURS

2. OPERATOR: PROBE RESOURCES US LTD.

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 **Knee Injury**

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

6. OPERATION:

4. LEASE: G25933

AREA: EC LATITUDE:

BLOCK: 37 LONGITUDE:

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

5. PLATFORM: A

RIG NAME:

7. TYPE:

HISTORIC INJURY

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

8. CAUSE:

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

- FATALITY
- POLLUTION
- FIRE
- EXPLOSION

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

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

9. WATER DEPTH: 39 FT.

10. DISTANCE FROM SHORE: 6 MI.

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

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

13. SEA STATE: FT.

17. INVESTIGATION FINDINGS:

An incident occurred on October 15, 2012, at approximately 2:30 pm when a service company employee sprained his left knee. The injured person (IP) is an employee of Warrior Energy Services (Warrior). Warrior was conducting a zone change on the Probe Resources EC-37 A platform when the accident occurred. The IP was climbing on the wireline Blowout Preventer (BOP) to reach the work platform in order to disconnect and rig down the lubricator. When the IP stepped on the BOP it turned, due to being previously loosened to rig down, causing the IP's left knee to twist. The IP was examined on the lift boat and the decision was made to transport the IP to the hospital for medical evaluation. The diagnosis was a sprained left knee with a dislocated patella. The IP was placed on restricted duty with a follow-up appointment scheduled for November 6, 2012. At the November 6th appointment the examining doctor found the IP had recovered from his injury and was given a medical release to return to work.

Findings by the BSSE inspectors during the onsite investigation are as follows: The wireline BOP was connected to a riser and accessible by a work platform approximately 15 feet above the heliport. Personnel accessed the work platform by using a ladder. There was no Job Safety Analysis (JSA) instructing the personnel to use the ladder to access the work platform or identifying the hazards of rigging down the lubricator.

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

The IP was climbing on equipment that was unstable due to loosening of connections to facilitate rigging down of the lubricator.

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

- 1) Employee did not identify all hazards involved with the task (JSA).
- 2) A safe and approved climbing device (ladder) was not used but was available on the facility.

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRENCE NARRATIVE:  
**The Lake Charles District Office has no recommendations for the Regional Office of Safety Management.**

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

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

**G-110 The IP was climbing on the wireline Blowout Preventer (BOP) to reach the work platform when a safe and approved climbing device (ladder) was not used but was available on the facility**

25. DATE OF ONSITE INVESTIGATION:

**18-OCT-2012**

26. ONSITE TEAM MEMBERS:

**Miller, Larry / Olive, William /**

29. ACCIDENT INVESTIGATION

PANEL FORMED: **NO**

OCS REPORT:

30. DISTRICT SUPERVISOR:

**Larry Williamson**

APPROVED

DATE: **13-DEC-2012**

