UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE
GULF OF MEXICO REGION

ACCIDENT INVESTIGATION REPORT

1. OCCURRED
   DATE: 19-FEB-2007   TIME: 2020   HOURS

2. OPERATOR: Petrobras America Inc.
   REPRESENTATIVE: Randall Garrett
   TELEPHONE: (713) 422-5977
   CONTRACTOR: Transocean Offshore
   REPRESENTATIVE: Larry Holmes
   TELEPHONE: (504) 365-3208

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

4. LEASE: G15860
   AREA: GB   LATITUDE:
   BLOCK: 244   LONGITUDE:

5. PLATFORM:
   RIG NAME: T.O. F100

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

7. TYPE:
   HISTORIC INJURY
   EQUIPMENT FAILURE
   HUMAN ERROR
   EXTERNAL DAMAGE
   SLIP/TRIP/FALL
   WEATHER RELATED
   LEAK
   UPSET H2O TREATING
   OVERBOARD DRILLING FLUID
   OTHER

8. CAUSE:
   □ EQUIPMENT FAILURE
   □ HUMAN ERROR
   □ EXTERNAL DAMAGE
   □ SLIP/TRIP/FALL
   □ WEATHER RELATED
   □ LEAK
   □ UPSET H2O TREATING
   □ OVERBOARD DRILLING FLUID
   □ OTHER

9. WATER DEPTH: 2130 FT.

10. DISTANCE FROM SHORE: 110 MI.

11. WIND DIRECTION: E
    SPEED: 18 M.P.H.

12. CURRENT DIRECTION: WNW
    SPEED: 5 M.P.H.

13. SEA STATE: 6 FT.
On 19 February 2007 at approximately 2020 hours, a fifty-three pound lifting-sub fell sixty-five feet from the derrick striking and injuring two contractors. One contractor employed by Halliburton the other by Tesco, were installing a completion assembly to a joint of 2-3/8" production tubing when the lifting-sub fell to the rig floor. The lifting sub was installed hand tight to the string of 2-3/8" production tubing, which would allow for easier removal once the tubing was set in the hole. The connection of the completion assembly to the production tubing was done while the completion assembly was sitting inside the mousehole on the rig floor. The completion assembly position in the mousehole allowed the worker easier access to handle and tighten the connection at waist height. Both contractors were unaware that the weight of the pipe, while suspended in the mousehole, allowed the lifting-sub to back out of its connection. Instead of tightening the completion assembly to the production tubing they did the opposite by tightening the production tubing to the completion assembly. This allowed the lifting-sub to back out of its connection due to the weight of the tubing suspended on the lifting sub. A friction bite occurred when the production tubing prevented the lifting-sub from rotating with the tubing as it was made up into the completion assembly. It was observed by witness that the top drive elevators were not lowered enough to clear the lifting-sub. All operations were suspended to allow for safe removal of the two injured contractors from the rig floor.

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

A hand tight lifting-sub backed out of its connection and fell to the rig floor.

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

The driller did not lower the top drive elevators unit enough to prevent the weight of the production tubing from backing off the lifting sub which caused a friction bite that backed the lifting-sub out of its connection to the 2-3/8" production tubing.

20. LIST THE ADDITIONAL INFORMATION:
21. PROPERTY DAMAGED: NATURE OF DAMAGE: 

ESTIMATED AMOUNT (TOTAL): $ 

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE: 

The Lafayette District makes no recommendations to the Regional Office of Safety Management. 

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES 

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE: 

An "After the Fact" G-110 Incident of Noncompliance was issued on April 27, 2007 to document Petrobras America Incorporated failure to properly supervise and provide for the safety and health of two well service contractors as they were installing a completion assembly to a string of 2-3/8 inch production tubing. This incident resulted in the injury to the two well service contractors. 

25. DATE OF ONSITE INVESTIGATION: 

02-MAR-2007 

26. ONSITE TEAM MEMBERS: 

Maxie Lambert / Tom Basey / David Suire / Johnny Serrette / 

29. ACCIDENT INVESTIGATION PANEL FORMED: NO 

OCS REPORT: 

30. DISTRICT SUPERVISOR: 

Elliott S. Smith 

APPROVED DATE: 27-APR-2007
INJURY/FATALITY/WITNESS ATTACHMENT

- OPERATOR REPRESENTATIVE
- CONTRACTOR REPRESENTATIVE
- OTHER

INJURY
FATALITY
WITNESS

NAME:
HOME ADDRESS:
CITY: STATE:
WORK PHONE: TOTAL OFFSHORE EXPERIENCE: YEARS

EMPLOYED BY:
BUSINESS ADDRESS:
CITY: STATE:
ZIP CODE:

- OPERATOR REPRESENTATIVE
- CONTRACTOR REPRESENTATIVE
- OTHER

INJURY
FATALITY
WITNESS

NAME:
HOME ADDRESS:
CITY: STATE:
WORK PHONE: TOTAL OFFSHORE EXPERIENCE: YEARS

EMPLOYED BY:
BUSINESS ADDRESS:
CITY: STATE:
ZIP CODE:
## INJURY/FATALITY/WITNESS ATTACHMENT

<table>
<thead>
<tr>
<th>Operator Representative</th>
<th>Injury</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contractor Representative</td>
<td>Fatality</td>
</tr>
<tr>
<td>Other: ___________________</td>
<td>Witness</td>
</tr>
</tbody>
</table>

**NAME:**

**Home Address:**

**City:** ____________________  **State:**

**Work Phone:** ____________________  **Total Offshore Experience:** ____________ **Years**

**Employed By:**

**Business Address:**

**City:** ____________________  **State:**

**Zip Code:**