

UNITED STATES DEPARTMENT OF THE INTERIOR  
 MINERALS MANAGEMENT SERVICE  
 GULF OF MEXICO REGION  
**ACCIDENT INVESTIGATION REPORT**

1. OCCURRED

DATE: **08-FEB-2007** TIME: **2145** HOURS

2. OPERATOR: **Fairways Offshore Exploration, Inc**  
 REPRESENTATIVE: **Joe Savoy**  
 TELEPHONE: **(281) 734-9055**  
 CONTRACTOR: **Fluid Crane and Construction**  
 REPRESENTATIVE: **Carson Nunez**  
 TELEPHONE: **(337) 364-6191**

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

4. LEASE: **G05625**  
 AREA: **ST** LATITUDE: **28.292371**  
 BLOCK: **245** LONGITUDE: **-90.659309**

5. PLATFORM: **A**  
 RIG NAME:

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

7. TYPE:

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

- FATALITY
- POLLUTION
- FIRE
- EXPLOSION

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

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

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

6. OPERATION:

- PRODUCTION
- DRILLING
- WORKOVER
- COMPLETION
- HELICOPTER
- MOTOR VESSEL
- PIPELINE SEGMENT NO.
- 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: **185** FT.

10. DISTANCE FROM SHORE: **45** MI.

11. WIND DIRECTION: **NE**  
 SPEED: **12** M.P.H.

12. CURRENT DIRECTION: **E**  
 SPEED: **1** M.P.H.

13. SEA STATE: **4** FT.

17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

A Leap Frog crane had been moved to a workover service location. Welding on the crane boom had been completed and the operator began load testing the crane. The boom was at an angle of 55 degrees and was being tested to 32,500 pounds, which is 125% of the rated load for this angle. When the load reached 32,000 pounds, the boom bent on a section of the base. The crane was taken in to be repaired. After the crane had been repaired, the entire boom was tested and passed all inspections. The crane was reassembled on the platform and re-tested.

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

Fatigue failure of crane boom material is the probable cause of this incident.

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

None

20. LIST THE ADDITIONAL INFORMATION:

n/a

21. PROPERTY DAMAGED:

**Crane Boom**

NATURE OF DAMAGE:

**Kinked**

ESTIMATED AMOUNT (TOTAL):

**\$12,000**

22. RECOMMENDATIONS TO PREVENT RECURRENCE NARRATIVE:

**Due to the specific nature of this incident, the Houma District has no recommendations to report to the Regional Office.**

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: **NO**

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

**None**

25. DATE OF ONSITE INVESTIGATION:

26. ONSITE TEAM MEMBERS:

**Amy Wilson /**

29. ACCIDENT INVESTIGATION

PANEL FORMED: **NO**

OCS REPORT:

30. DISTRICT SUPERVISOR:

**Michael J. Saucier**

APPROVED

DATE: **05-APR-2007**