### Accident Investigation Report

**1. Occurred**
- **Date:** 31-MAR-2006
- **Time:** 0845 HOURS

**2. Operator:** Anglo-Suisse Offshore Partners, LLC
- **Representative:** Troy Bourgeois
- **Telephone:** (337) 984-2696

**3. Lease:** 00385
- **Area:** WD
- **Latitude:**
- **Block:** 29
- **Longitude:**

**4. Platform:** E
- **Rig Name:**

**5. Activity:**
- **Exploration (POE)**
- **Development/Production (DOCD/POD)**

**6. Type:**
- **Fire**
- **Explosion**
- **Blowout**
- **Collision**
- **Injury No.:** 0
- **Fatality No.:** 0
- **Pollution**
- **Other:** Crane Failure

**7. Operation:**
- **Production**
- **Drilling**
- **Workover**
- **Completion**
- **Motor Vessel**
- **Pipeline Segment No.**
- **Other:** Crane Lift

**8. Cause:**
- **Equipment Failure**
- **Human Error**
- **External Damage**
- **Slip/Trip/Fall**
- **Weather Related**
- **Leak**
- **Upset H2O Treating**
- **Overboard Drilling Fluid**
- **Other**

**9. Water Depth:** 39 FT.

**10. Distance from shore:** 7 MI.

**11. Wind Direction:** SW
- **Speed:** 5 M.P.H.

**12. Current Direction:** SW
- **Speed:** 1 M.P.H.

**13. Sea State:** 2 FT.

**16. Operator Representative/Supervisor on site at time of incident:**
- **City:**
- **State:**
- **Telephone:**
- **Contractor:** Baker Energy, Inc.
- **Contractor Representative/Supervisor on site at time of incident:**
  - **City:**
  - **State:**
  - **Telephone:**

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**MMS - Form 2010**
**EV2010R**
**Page: 1 of 5**
**01-Aug-2006**
17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

At approximately 8:45 a.m. a 16,000 pound rental generator was being lifted from the MV-Lena-B onto the E-platform. After the crane operator lifted the generator 3 to 4 feet off the boat deck and the boat moved out from underneath, the crane boom failed. The generator remained attached to the crane line but did become submerged 3 to 4 feet below water.

Findings:

Type of crane - 10 Ton.

The boom radius at the time of the incident was about 35 to 40 feet. The load limit was approximately 4,750 pounds.

The maximum load under Dynamic conditions is 16,000 pounds with a boom radius of 5 feet.

The crane operator has 26 years experience as a crane operator, but only one year on this type of crane.

The operator last crane training date was 9-22-2003.

The crane was last load tested on 10/11/2004 under static conditions.

Inspection of the crane boom indicates that is was in good condition with no corrosion from the inside.

The lift operation was preformed with the crane operator only there was no helper to guide the tag line on the loan to be placed on the deck.

A pre-use crane was preformed. Pre-use crane inspection form did not prompt operator awareness of lifting hazards, was largely based on crane specific criteria and not outside variables.

Increase of morning activity on the date of incident decreased effectiveness of Morning Safety Meeting.

Informal Pre-lift discussions noted during upcoming activity session prior to days events but no formal JSA or permit to work were performed.

The crane operator was complacent or not focused prior and during the lift.

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

The crane operator was complacent or not focused prior and during the lift and operated the crane outside of crane operating limits.
19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:

Pre-use crane inspection form did not prompt operator awareness of lifting hazards, was largely based on crane specific criteria and not outside variables.

Informal Pre-lift discussions noted during upcoming activity session prior to days events but no formal JSA or permit to work were performed.

Increase of morning activity on the date of incident decreased effectiveness of Morning Safety Meeting.
21. PROPERTY DAMAGED: Crane Boom
300KW Rental Generator

NATURE OF DAMAGE: Bent
Salt water contamination.

Crane boom $15,000
Generator $50,000

ESTIMATED AMOUNT (TOTAL): $65,000

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

No recommendations to MMS

The New Orleans District concurs with operator's recommendation to prevent recurrance.
1. Morning Safety meeting theme enhanced to include prioritization of tasks at hand to prompt hazard identification and awareness.
2. Update crane pre-use inspection document to enhance operator awareness of recommended crane operating perimeters.
3. Crane operator behaviors enhanced through crane pre-use inspection, JSA, or permit to work.
4. Operator to re-attend full crane training course to re-enforce hazard awareness.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

25. DATE OF ONSITE INVESTIGATION:

03-APR-2006

26. ONSITE TEAM MEMBERS:

Elbert Clebert / Stephen Lucky /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

FPausina for TTrosclair

APPROVED

DATE: 26-MAY-2006
INJURY/FATALITY/WITNESS ATTACHMENT

☐ OPERATOR REPRESENTATIVE  ☐ INJURY
☐ CONTRACTOR REPRESENTATIVE  ☐ FATALITY
☒ OTHER  Crane Operator  ☒ WITNESS

NAME:

HOME ADDRESS:

CITY:  STATE:

WORK PHONE:  (337) 824-6019  TOTAL OFFSHORE EXPERIENCE:  26  YEARS

EMPLOYED BY:

BUSINESS ADDRESS:

CITY:  STATE:

ZIP CODE: