# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT GULF OF MEXICO REGION

## **ACCIDENT INVESTIGATION REPORT**

## For Public Release

ι.	OCCURRED	
	DATE:	STRUCTURAL DAMAGE
	12-SEP-2013 TIME: 1500 HOURS	CRANE
		OTHER LIFTING DEVICE
2.	OPERATOR: LLOG Exploration Offshore, L.L.C.	DAMAGED/DISABLED SAFETY SYS.
	REPRESENTATIVE:	INCIDENT >\$25K
	TELEPHONE:	H2S/15MIN./20PPM
	CONTRACTOR:	REQUIRED MUSTER
	REPRESENTATIVE:	SHUTDOWN FROM GAS RELEASE
	TELEPHONE:	HOTHER
} .	OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR	6. OPERATION:
	ON SITE AT TIME OF INCIDENT:	
		☐ PRODUCTION
		X DRILLING
1.	LEASE: <b>G33178</b>	WORKOVER
	AREA: MC LATITUDE:	COMPLETION
	BLOCK: 816 LONGITUDE:	HELICOPTER
		MOTOR VESSEL
5.	PLATFORM:	PIPELINE SEGMENT NO.
	RIG NAME: ENSCO 8502	OTHER
		8. CAUSE:
	ACTIVITY: X EXPLORATION (POE)	o. CAUSE:
	DEVELOPMENT/PRODUCTION (DOCD/POD)	☐ EQUIPMENT FAILURE
7	TYPE:	X HUMAN ERROR
5 50	\$100 \$100	EXTERNAL DAMAGE
	HISTORIC INJURY	SLIP/TRIP/FALL
	X REQUIRED EVACUATION 1	WEATHER RELATED
	LTA (1-3 days)	UPSET H2O TREATING
	X LTA (>3 days 1	OVERBOARD DRILLING FLUID
	RW/JT (1-3 days)	OTHER
	RW/JT (>3 days) Other Injury	
		9. WATER DEPTH: 5537 FT.
	FATALITY	
	POLLUTION	10. DISTANCE FROM SHORE: 85 MI.
	FIRE	
	EXPLOSION	11. WIND DIRECTION: SSE
	LWC   HISTORIC BLOWOUT	SPEED: 12 M.P.H.
	UNDERGROUND	
	SURFACE	12. CURRENT DIRECTION: ESE
	DEVERTER	
	SURFACE EQUIPMENT FAILURE OR PROCEDURES	SPEED: 1 M.P.H.
	COLLISION   HISTORIC   >\$25K   <=\$25K	13. SEA STATE: FT.
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On 12 Sept 2013, Offshore Energy Services (OES) Casing Services was running 9.875" liner on the Ensco 8502 for LLOG Exploration Offshore LLC's , MC 816, Well 001, Lease OCS-G 33178. During this operation an employee of OES Casing Services was injured and required medical evacuation.

At approximately 1500 hours while running the 9.875" liner, one side of the flush mount slips had to be removed to allow enough clearance for the liner slip joint to pass through the rotary. Once the slip joint was through the rotary, the Injured Person (IP), OES Supervisor, and Rig Hands attempted to reinstall the slip half with the rigs hoist line. While lowering the slip half back into place, it became wedged in the rotary and tilted to one side. At this time the IP attempted to reposition the slip half by pulling the hoist cable and kicking the slip half. When the slip half came free it smashed the IP's foot between the rotary and the slip half. The Hoist Operator then lifted the slip half to free the IP's foot. The IP was sent to the Rig Medic and it was determined to medevac the IP in for further medical care.

- 18. LIST THE PROBABLE CAUSE(S) OF ACCIDENT:
  - 1) The IP used poor body positioning by using his foot to reposition the slip half.
  - 2) Proper tool for the task at hand was not utilized.
- 19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:
  - 1) The slip half tilted to one side as it was being re-installed.
- 20. LIST THE ADDITIONAL INFORMATION:
  - 1) The estimated weight of the slip half is 1500 lbs.
- 2) The JOB Safety Analysis (JSA) reviewed prior to the start of the job addressed the hazard of dropping the slips on feet and instructed personnel to keep feet clear.

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22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

The BSEE New Orleans District makes no recommendations to the Agency.

- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:
- 25. DATE OF ONSITE INVESTIGATION:

ESTIMATED AMOUNT (TOTAL):

16-SEP-2013

26. ONSITE TEAM MEMBERS: Michael Sonnier / Lance Benedietto 29. ACCIDENT INVESTIGATION PANEL FORMED:

OCS REPORT:

30. DISTRICT SUPERVISOR:

David Trocquet

APPROVED

DATE: 18-MAR-2014

### INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE	<b>x</b> -	INJURY	
CONTRACTOR REPRESENTATIVE		FATALITY	
X - OTHER		WITNESS	
NAME: -			
NAME: -			
HOME ADDRESS: -			
CITY: -		STATE: -	
WORK PHONE: -	TOTAL OFFSHOR	E EXPERIENCE:	YEARS
EMPLOYED BY: -			

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## INJURY/FATALITY/WITNESS ATTACHMENT

	BUSINESS ADDRESS:	
	CITY:	STATE: -
	ZIP CODE:	

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