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

### **ACCIDENT INVESTIGATION REPORT**

1.	OCCURRED	
	DATE:	STRUCTURAL DAMAGE
	<b>18-MAY-2007</b> TIME: <b>1455</b> HOURS	CRANE
		OTHER LIFTING DEVICE
2.	OPERATOR: Nexen Petroleum U.S.A. Inc.	DAMAGED/DISABLED SAFETY SYS.
	REPRESENTATIVE: Karl Miller	INCIDENT >\$25K
	TELEPHONE: (337) 735-2504	H2S/15MIN./20PPM
	CONTRACTOR: Global Marine Drilling Co.	REQUIRED MUSTER
	REPRESENTATIVE: Kevin Schneider	SHUTDOWN FROM GAS RELEASE
	TELEPHONE: (281) 589-3881	X OTHER Light fixture falls.
3.	OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR ON SITE AT TIME OF INCIDENT:	6. OPERATION:
		☐ PRODUCTION
		DRILLING
4.	LEASE: <b>G20051</b>	WORKOVER
	AREA: GC LATITUDE:	X COMPLETION
	BLOCK: 243 LONGITUDE:	HELICOPTER
		MOTOR VESSEL
5.	PLATFORM:	PIPELINE SEGMENT NO.
	RIG NAME: GSF ARCTIC I	☐ OTHER
6.	ACTIVITY:	8. CAUSE:
	X DEVELOPMENT/PRODUCTION	
	(DOCD/POD)	X EQUIPMENT FAILURE
7.	TYPE:	HUMAN ERROR
	DITCEORG INTERV	EXTERNAL DAMAGE SLIP/TRIP/FALL
	HISTORIC INJURY    X   REQUIRED EVACUATION 0	WEATHER RELATED
		LEAK
	LTA (1-3 days) x LTA (>3 days 1	UPSET H20 TREATING
	RW/JT (1-3 days)	OVERBOARD DRILLING FLUID
	RW/JT (>3 days)	OTHER
	Other Injury	
		9. WATER DEPTH: 3050 FT.
	FATALITY	
	POLLUTION	10. DISTANCE FROM SHORE: 90 MI.
	FIRE	
	EXPLOSION	11. WIND DIRECTION: NE
	LWC   HISTORIC BLOWOUT	SPEED: 17 M.P.H.
	UNDERGROUND	
	SURFACE	12. CURRENT DIRECTION: N
	DEVERTER	SPEED: 1 M.P.H.
	SURFACE EQUIPMENT FAILURE OR PROCEDURES	SPEED. I M.F.A.
	COLLISION HISTORIC >\$25K <=\$25K	13. SEA STATE: <b>3</b> FT.

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#### 17. INVESTIGATION FINDINGS:

The shaker hand was changing the shaker screens in the shaker room when he was struck by a light fixture. The light fixture had a safety chain on one end but was not secured on the other end. The light not being properly secured allowed the light fixture to vibrate loose and swing downward, striking the shaker hand on the shoulder and lower neck. The impact caused the hand to fall between the shakers. Some of the rig personnel helped him up and walked him to the Medic. He had some numbness in his fingers and was transported to shore for medical treatment. He was released to full duty on 19 May 2007, with an appointment for a MRI on 21 May 2007. The injured party had a CAT scan and a MRI, with the MRI showing some bruising to the area. He was released to full duty, but has not returned to work. He is being observed by his personal physician and undergoing physical therapy.

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

The light fixture had a safety chain on one end but was not secured on the other end. The light not being properly secured allowed the light fixture to vibrate loose and swing downward.

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

#### None

20. LIST THE ADDITIONAL INFORMATION:

None

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

None

N/a

ESTIMATED AMOUNT (TOTAL):

\$

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

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

- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

None

25. DATE OF ONSITE INVESTIGATION:

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26. ONSITE TEAM MEMBERS: Amy Wilson /

29. ACCIDENT INVESTIGATION PANEL FORMED:

OCS REPORT:

30. DISTRICT SUPERVISOR:

Michael J. Saucier

APPROVED

DATE: 16-JUL-2007

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## INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE  CONTRACTOR REPRESENTATIVE  OTHER	x injury  FATALITY  WITNESS
NAME: HOME ADDRESS: CITY:	STATE:
WORK PHONE:	TOTAL OFFSHORE EXPERIENCE: YEARS
EMPLOYED BY: BUSINESS ADDRESS:	
CITY:	STATE:

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