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

## **ACCIDENT INVESTIGATION REPORT**

1.	OCCURRED	
	DATE:	STRUCTURAL DAMAGE
	<b>04-MAR-2012</b> TIME: <b>1330</b> HOURS	CRANE
		OTHER LIFTING DEVICE
2.	OPERATOR: Nexen Petroleum U.S.A. Inc.	DAMAGED/DISABLED SAFETY SYS.
	REPRESENTATIVE:	INCIDENT >\$25K
	TELEPHONE:	H2S/15MIN./20PPM
	CONTRACTOR:	REQUIRED MUSTER
	REPRESENTATIVE:	SHUTDOWN FROM GAS RELEASE
	TELEPHONE:	X OTHER Trip Hazard
3.	OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR ON SITE AT TIME OF INCIDENT:	6. OPERATION:
		X PRODUCTION
4	T T A C T C C C C C C C C C C C C C C C	DRILLING
4.	LEASE: G00985	WORKOVER
	AREA: EI LATITUDE:	COMPLETION
	BLOCK: 259 LONGITUDE:	HELICOPTER
		MOTOR VESSEL PIPELINE SEGMENT NO.
5.	PLATFORM: C	OTHER
	RIG NAME:	
6.	ACTIVITY:	8. CAUSE:
•	X DEVELOPMENT/PRODUCTION	
	(DOCD/POD)	EQUIPMENT FAILURE
7.	TYPE:	X HUMAN ERROR EXTERNAL DAMAGE
	HISTORIC INJURY	SLIP/TRIP/FALL
	☐ REQUIRED EVACUATION	WEATHER RELATED
	LTA (1-3 days)	H LEAK
	x LTA (>3 days)	UPSET H20 TREATING
	RW/JT (1-3 days)	OVERBOARD DRILLING FLUID
	RW/JT (>3 days)	OTHER
	Other Injury	
	☐ FATALITY	9. WATER DEPTH: 160 FT.
	POLLUTION	10 DIGHANGE EDOM GUODE FO MI
	FIRE	10. DISTANCE FROM SHORE: 58 MI.
	EXPLOSION	
	LWC D HIGHORIC DIOMONIA	11. WIND DIRECTION:
	LWC HISTORIC BLOWOUT UNDERGROUND	SPEED: M.P.H.
	$\square$	
	SURFACE DEVERTER	12. CURRENT DIRECTION:
	SURFACE EQUIPMENT FAILURE OR PROCEDURES	SPEED: M.P.H.
	COLLISION HISTORIC >\$25K <=\$25K	13. SEA STATE: FT.

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## 17. INVESTIGATION FINDINGS:

On March 04, 2012, at approximately 1330 hours, a contract employee (CE) injured his left knee while attempting to walk through a narrow walkway located next to a containment pan on a crane. The CE was overseeing construction operations on the facility when he decided to verbally communicate with the crane operator. The CE climbed the ladder on the crane and proceeded towards the cab of the crane. As he approached the containment pan, his right foot slipped from the walkway to the pan causing his left knee to extend and twist to the left. He felt a pop in the left knee and had to be assisted to the quarters. As the CE rolled his pants to examine his injury, there was concern for the amount of swelling. The CE was transported to Lafayette General to treat his injury. An MRI was taken and indicated tears and a possible ruptured tendon and required surgery to repair. The CE will miss approximately three to six months of work.

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

The CE failed to properly observe the walkway before attempting to walk towards the crane cab. The CE stepped off the edge of the walkway into the containment pan causing the CE to step wrong and over extend his left knee.

- 19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:
  - 1. As per the Job Safety Analysis, the CE should have utilized the hand held radio before attempting to climb the ladder to communicate with the crane operator;
  - 2. Always clean oil from decks and walkways;
  - 3. Maintain containment pans so they do not cause oil to splatter onto decks and walkways;
  - 4. Cover all openings in and around decks and walkways to prevent slips, trips and falls.

None

20. LIST THE ADDITIONAL INFORMATION:

None

21. PROPERTY DAMAGED: NATURE OF DAMAGE:

ESTIMATED AMOUNT (TOTAL):

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- 22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE: The BSEE Lafayette District Office makes no recommendations to the BSEE Regional Office of Safety Management (OSM).
- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

INC G-132 is issued to document that Nexen Petroleum USA Inc. failed notify the BSEE lafayette District Manager immediately following an incident involving an injury requiring evacuation. The incident occured on 04-March-2012 and was not reported until 9 days following the incident.

25. DATE OF ONSITE INVESTIGATION:

15-MAR-2012

26. ONSITE TEAM MEMBERS:

Gerald Gonzales / Wade Guillotte /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Elliott S. Smith

APPROVED

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