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

ACCIDENT INVESTIGATION REPORT

For Public Release

1.	OCCURRED	
	DATE:	STRUCTURAL DAMAGE
	19-SEP-2014 TIME: 1200 HOURS	CRANE
		OTHER LIFTING DEVICE
2.	OPERATOR: Anadarko Petroleum Corporation	DAMAGED/DISABLED SAFETY SYS.
	REPRESENTATIVE:	INCIDENT >\$25K
	TELEPHONE:	H2S/15MIN./20PPM
	CONTRACTOR: Helix Energy Solutions	REQUIRED MUSTER
	REPRESENTATIVE:	SHUTDOWN FROM GAS RELEASE
	TELEPHONE:	OTHER
3.	OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR	6. OPERATION:
	ON SITE AT TIME OF INCIDENT:	
		☐ PRODUCTION
		DRILLING
4.	LEASE: G14205	X WORKOVER
	AREA: EB LATITUDE:	COMPLETION
	BLOCK: 602 LONGITUDE: -	HELICOPTER
		MOTOR VESSEL
5.	PLATFORM:	PIPELINE SEGMENT NO.
	RIG NAME: HELIX 534	OTHER
_	3.0001111011	8. CAUSE:
Э.	ACTIVITY: EXPLORATION (POE)	o. CAUSE.
	DEVELOPMENT/PRODUCTION (DOCD/POD)	☐ EQUIPMENT FAILURE
7.	TYPE:	X HUMAN ERROR
	_	EXTERNAL DAMAGE -
	HISTORIC INJURY-	X SLIP/TRIP/FALL -
	X REQUIRED EVACUATION 1-	WEATHER RELATED
	LTA (1-3 days)	UPSET H20 TREATING
	LTA (>3 days	OVERBOARD DRILLING FLUID
	RW/JT (1-3 days)	OTHER
	RW/JT (>3 days)	
	Other Injury-	9. WATER DEPTH: 3646 FT.
	FATALITY	
	POLLUTION	10. DISTANCE FROM SHORE: 140 MI.
	FIRE	
	EXPLOSION	11. WIND DIRECTION: SE-
	LWC- HISTORIC BLOWOUT	SPEED: 10 M.P.H.
	UNDERGROUND	
	SURFACE	12. CURRENT DIRECTION: SE
	DEVERTER	
	SURFACE EQUIPMENT FAILURE OR PROCEDURES	SPEED: 2 M.P.H.
	COLLISION HISTORIC >\$25K <=\$25K	13. SEA STATE: 1 FT.
		IJ. DEM BIMIE: • FI.

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EV2010R 28-APR-2015-

Injured Person (IP) was paged to the Capson deck. On the way to Capson deck IP was transversing from catwalk to the Capson deck when IP tripped on the tread plate. IP fell and landed on his left knee.

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

IP's boot tip hit tread plate causing a fall.

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

Excessive tread wear or not utilizing non-slip or slip resistant soles can contribute to cause of a slip, trip, or fall hazard to personnel.

20. LIST THE ADDITIONAL INFORMATION:

Three hours after the incident, IP reported to his supervisor he heard a pop in his knee.

The operator corrected the trip hazard by removing the skid plate and extending the handrail to the deck below to prevent future incidents.

Falls can be prevented by:

- 1. Immediate clean-up of all spills
- 2. Secure all electric cords, hoses, and/or piping out of personnel walk areas
- 3. Removing small throw rugs or utilize non-skid mats to prevent slip hazards
- 4. Install handrails on both sides of staircases
- 5. Remove tripping hazards throughout decks and mezzanines
- 6. Ensure adequate lighting for both indoors and outdoors
- 7. Remove debris from walkways to prevent trip hazards
- 8. Periodically inspect the condition of walkways and steps, and immediately repair any damages or concerns when discovered

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

None

None

ESTIMATED AMOUNT (TOTAL):

\$

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

No recommendations.

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

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None

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25. DATE OF ONSITE INVESTIGATION:

19-SEP-2014

26. ONSITE TEAM MEMBERS: -Bobby Carrillo /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

John McCarroll

APPROVED DATE: 13-APR-2015

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