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

ACCIDENT INVESTIGATION REPORT

For Public Release

L.	OCCURRED	
	DATE:	STRUCTURAL DAMAGE
	12-MAY-2013 TIME: 1345 HOURS	CRANE
		OTHER LIFTING DEVICE
2.	OPERATOR: Chevron U.S.A. Inc.	DAMAGED/DISABLED SAFETY SYS.
	REPRESENTATIVE:	INCIDENT >\$25K
	TELEPHONE:	y2S/15MIN./20PPM
	CONTRACTOR:	REQUIRED MUSTER
	REPRESENTATIVE:	SHUTDOWN FROM GAS RELEASE
	TELEPHONE:	X OTHER Foot Injury
		ь
3.	OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR	6. OPERATION:
	ON SITE AT TIME OF INCIDENT:	
		☐ PRODUCTION
		DRILLING
ł .	LEASE: G02076	WORKOVER
	AREA: VR LATITUDE:	COMPLETION
	BLOCK: 214 LONGITUDE:	HELICOPTER
		MOTOR VESSEL
5.	PLATFORM: A	PIPELINE SEGMENT NO.
	RIG NAME:	X OTHER API#177054011100 Well A-14
	3.657117577	8. CAUSE:
	ACTIVITY: EXPLORATION (POE)	o. CAUSE:
	DEVELOPMENT/PRODUCTION (DOCD/POD)	EQUIPMENT FAILURE
7.	TYPE:	X HUMAN ERROR
	_	EXTERNAL DAMAGE
	HISTORIC INJURY	SLIP/TRIP/FALL
	x REQUIRED EVACUATION 1	WEATHER RELATED
	LTA (1-3 days)	LEAK UPSET H2O TREATING
	LTA (>3 days	OVERBOARD DRILLING FLUID
	RW/JT (1-3 days)	OTHER
	X RW/JT (>3 days) 1	
	Other Injury	9. WATER DEPTH: 127 FT.
	FATALITY	
	POLLUTION	10. DISTANCE FROM SHORE: 57 MI.
	FIRE	
	EXPLOSION	11. WIND DIRECTION:
	LWC HISTORIC BLOWOUT	SPEED: M.P.H.
	UNDERGROUND	
	SURFACE	10 CURRENT DIRECTION.
	DEVERTER	12. CURRENT DIRECTION:
	SURFACE EQUIPMENT FAILURE OR PROCEDURES	SPEED: M.P.H.
	COLLISION HISTORIC >\$25K <=\$25K	
	COLLISION HISTORIC >\$25K <=\$25K	13. SEA STATE: FT.

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On May 12, 2013, Quality Energy Services was on location at VR-214 for Chevron U.S.A. INC. conducting Permanent Abandonment (PA) work on multiple wells. At approximately 07:00 a Job Safety Analysis (JSA) meeting was conducted for Electric-line (E-line) and Slick-line (S-line) work. In the JSA under mitigations to minimize/eliminate hazards the JSA states "Use crane to move/assemble lubricators if feasible. Lift with legs/keeping back straight. Keep hands and fingers from between lubricator/rigging/deck/equipment". While using the E-line lubricator on the A14 well some of the PA crew assembled the S-line lubricator in anticipation of rigging it up on the next well to be serviced. The S-line lubricator was twenty seven feet long and weighed approximately three hundred and ninety pounds and was placed on stands in the work area.

When the PA crew was finished using the E-line lubricator on the A14 well it became apparent that the S-line lubricator needed to be moved approximately two feet to make room to lay the E-line lubricator down in the work area. At 13:45 a member of the PA crew attempted to move the S-line lubricator by hand. The sheave on the S-line lubricator snagged on the work deck and rolled the S-line lubricator up out of the cradle on the top of the stand. While the PA crew was holding onto the lubricator the Injured Person (IP) attempted to help place the lubricator back onto the stand. The PA crew member was unable to support the weight of the S-line lubricator and dropped it from a height of approximately twelve inches above the work deck onto the IP's foot. The IP was removed from the work area and transported inland to see a physician, the diagnosis was a fractured foot.

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

A PA crew member attempted to move the S-line lubricator which was twenty seven feet long and weighed approximately 390 pounds without the help of another crew member or the aid of a mechanical lifting device.

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

In the JSA under mitigations to minimize/eliminate hazards for moving/assembling the lubricators, the JSA did not recognize the hazards of moving the lubricator by

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

None

N/A

ESTIMATED AMOUNT (TOTAL):

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- 22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE: The Lake Charles District Office has no recommendations.
- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:
- 25. DATE OF ONSITE INVESTIGATION:

15-MAY-2013

26. ONSITE TEAM MEMBERS:

Klumpp, Mitchell /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Williamson, Larry

APPROVED DATE: 11-JUL-2013

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INJURY/FATALITY/WITNESS ATTACHMENT

CONTRACTOR REPRESENTATIVE OTHER	x INJURY FATALITY WITNESS	
NAME: HOME ADDRESS: CITY: WORK PHONE:	STATE: TOTAL OFFSHORE EXPERIENCE:	ΥE
EMPLOYED BY: BUSINESS ADDRESS: CITY: ZIP CODE:	STATE:	
OPERATOR REPRESENTATIVE CONTRACTOR REPRESENTATIVE X OTHER	INJURY FATALITY WITNESS	
NAME: HOME ADDRESS: CITY: WORK PHONE:	STATE: TOTAL OFFSHORE EXPERIENCE:	YI

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INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE CONTRACTOR REPRESENTATIVE TO OTHER	INJURY FATALITY WITNESS	
NAME:		
HOME ADDRESS:		
CITY:	STATE:	
WORK PHONE:	TOTAL OFFSHORE EXPERIENCE:	YEARS
EMPLOYED BY:		
BUSINESS ADDRESS:		
CITY:	STATE:	
ZIP CODE:		

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