## UNITED STATES DEPARTMENT OF THE INTERIOR

# MINERALS MANAGEMENT SERVICE GULF OF MEXICO REGION

# **ACCIDENT INVESTIGATION REPORT**

1.	OCCURRED	8.	CAUSE: X EQUIPMENT FAILURE			
	DATE: <b>18-JAN-2006</b> TIME: <b>1745</b> HOURS		X HUMAN ERROR			
^			EXTERNAL DAMAGE			
۷.	OPERATOR: Murphy Exploration & Production Company		SLIP/TRIP/FALL			
			WEATHER RELATED			
	REPRESENTATIVE: Melanie Jarrell		LEAK			
	TELEPHONE: (504) 262-4822		UPSET H2O TREATING			
3	LEASE: G21778  AREA: MC LATITUDE:		OVERBOARD DRILLING FLUID			
٠.			OTHER			
		9	WATER DEPTH: 5710 FT.			
			DISTANCE FROM SHORE: 70 MI.			
4.	PLATFORM:		WIND DIRECTION: N			
	RIG NAME DIAMOND OCEAN VICTORY		SPEED: 10 M.P.H.			
5.	ACTIVITY: X EXPLORATION(POE)	12	CURRENT DIRECTION: S			
٠.	DEVELOPMENT/PRODUCTION	12.	SPEED: 1 M.P.H.			
	(DOCD/POD)	1.0				
6.	TYPE:   FIRE	13.	SEA STATE: <b>3</b> FT.			
	EXPLOSION					
	□ □ BLOWOUT					
	$\sqcup$		OPERATOR REPRESENTATIVE/ SUPERVISOR ON SITE AT TIME OF INCIDENT:			
			Brian Weydert			
	☐ POLLUTION		CITY: Houston STATE: TX			
	닏		TELEPHONE: (985) 872-4376			
	OTHER		<u> </u>			
7.	OPERATION: PRODUCTION		CONTRACTOR: Diamond Offshore Drilling, Inc.			
	x DRILLING					
	WORKOVER  COMPLETION  MOTOR VESSEL  PIPELINE SEGMENT NO.		CONTRACTOR REPRESENTATIVE/			
			SUPERVISOR ON SITE AT TIME OF INCIDENT:			
			Ken Humphries			
			CITY: Houston STATE: TX			
			TELEPHONE: (713) 378-7828			
	OTHER					

MMS - FORM 2010 PAGE: 1 OF 4

#### 17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

At approximately 17:45 on January 18, 2006, while tripping in the hole with a 5 7/8" drill pipe, the roustabout on the rig floor relieved other floorhands so they could go eat.

The Roustabout was running the tail rope and assisting in setting the slips. The Roustabout fell behind while preparing the tail rope for the next stand and rushed over when he noticed it was time to set the slips. He grabbed the side of the rear slip handle exposing his thumb. As the slips were being pulled in, the toe of the slips caught on the rotary causing them to cock upward. His right thumb was caught between the slip handle and the elevators, smashing his thumb (puncture and contusion). This incident is recorded as a loss time accident.

### Investigation Findings:

The incident occurred on January 18, at approximately 17:45 hours.

The employee had performed job between 18 to 24 times before the incident.

The Roustabout rushed himself to help set the slips and grabbed the side of the rear slip handle leaving his thumb exposed.

The Driller was tripping pipe at a moderate speed.

No formal Job Safety Analysis (JSA) was read, but the Driller covered his job duties and the proper hand placement before they started working.

When the slips were being set, the toe of the slips caught on the rotary causing them to cock upwards.

When the block was completely stopped, there was 5-6 inches between the slip handle and the elevators.

The seas were 1 to 2 with swells 3 to 4 and the winds 5 to 10 out of the North.

There were no sharp objects found sticking off of the elevator.

Roustabout was wearing all of his PPE. (hard hat, safety glasses, steel toed boots, and gloves.

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

The Roustabout felt rushed to help and grabbed the slips incorrectly exposing his thumb.

The position of the slips on rotary was positioned in a way that caused the toe of the slip to catch the rotary and cocked the slip upward.

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

MMS - FORM 2010 PAGE: 2 OF 4

EV2010R 27-APR-2006

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

N/A

N/A

ESTIMATED AMOUNT (TOTAL):

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22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

No Recommendation to MMS.

The New Orleans District concurred with the operator's recommendations to prevent recurrance.

- 1) Position the slips on rotary so they can be properly set.
- 2) Review incident in safey meeting with all crew.
- 3) Address in weekly safety meeting "hand" awareness when setting and pulling slips.
- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:
- 25. DATE OF ONSITE INVESTIGATION:

08-FEB-2006

26. ONSITE TEAM MEMBERS:

Jarvis Outlaw / David Emelien /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Fpausina for TTrosclair

APPROVED

DATE: 17-MAR-2006

MMS - FORM 2010 PAGE: 3 OF 4

# INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRES		x	INJURY				
OTHER		. Ц	WITNESS				
NAME:							
HOME ADDRESS:							
CITY:	CITY: STATE:						
WORK PHONE:	TOTAL (	OFFSHOR	RE EXPERIENCE:	0	YEARS		
EMPLOYED BY: Di	amond Offshore Drillin	ng, Ind	c. / 20293				
BUSINESS ADDRESS:	111 Veterans Memori	al Blv	d.				
CITY:	Metairie		STATE: LA				
ZIP CODE:	70005						

MMS - FORM 2010 PAGE: 4 OF 4