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

### **ACCIDENT INVESTIGATION REPORT**

1.	OCCURRED	8.	CAUSE: EQUIPMENT FAILURE					
	DATE: <b>07-MAY-2006</b> TIME: <b>0400</b> HOURS		X HUMAN ERROR					
2	OPERATOR: LLOG Exploration & Productio	_	EXTERNAL DAMAGE					
۷.	Company	11	SLIP/TRIP/FALL					
			WEATHER RELATED					
	REPRESENTATIVE: Bob McMann		LEAK					
	TELEPHONE: (281) 492-8562		UPSET H20 TREATING					
3.	LEASE: <b>G24154</b>		OVERBOARD DRILLING FLUID					
	AREA: GC LATITUDE:		OTHER					
	BLOCK: 157 LONGITUDE:	9	. WATER DEPTH: <b>2614</b> FT.					
4.	PLATFORM:	10.	DISTANCE FROM SHORE: 90 MI.					
	RIG NAME: DIAMOND OCEAN SARATOGA							
		11.	WIND DIRECTION:					
5	ACTIVITY: x EXPLORATION (POE)		SPEED: M.P.H.					
٥.	DEVELOPMENT/PRODUCTION	12.	CURRENT DIRECTION:					
	(DOCD/POD)	10	SPEED: M.P.H.					
6.	TYPE:   FIRE	13.	SEA STATE: FT.					
	EXPLOSION							
	BLOWOUT							
	☐ COLLISION	16.	OPERATOR REPRESENTATIVE/					
	X INJURY NO. 3		SUPERVISOR ON SITE AT TIME OF INCIDENT:					
	☐ FATALITY NO.		David Cooper					
	POLLUTION							
	OTHER		CONTRACTOR: Diamond Offshore Drilling,					
7.	OPERATION: PRODUCTION		Inc.					
	X DRILLING							
	WORKOVER		CONTRACTOR REPRESENTATIVE/					
	COMPLETION		SUPERVISOR ON SITE AT TIME OF INCIDENT:					
	☐ MOTOR VESSEL		Ron Davis					
	☐ PIPELINE SEGMENT NO.							
			-					
	OTHER							

MMS - FORM 2010 PAGE: 1 OF 5

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

On May 7, 2006 rig personnel were conducting anchor handling operations. Rig personnel were attempting to uncouple connections between the different sections of the rigs anchor line, which is a normal anchor handling operation. Two sections of cable that had to be disconnected were held together by a "Link". This link is not a swivel link and there was no swivel link located anywhere in the connection. The cable attached to this link had acquired stored torque energy during its moves. The rig personnel were aware of cable's possible stored torque and were using a prybar to suppress the expected small amount of stored torque energy in the cable. When the link was uncoupled the wire caused the link to spin, thus twisting the pry bar from their hands and striking and injuring three employees.

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

The probable cause of this incident was the absence of a swivel link at this anchor line connection. The Operator stated that due to a lack of equipment spares, a swivel was not installed. A swivel would have dissipated any stored torque energy in the anchor line.

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

MMS - FORM 2010 PAGE: 2 OF 5

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

N/A

N/A

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

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

- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:
- 25. DATE OF ONSITE INVESTIGATION:
- 26. ONSITE TEAM MEMBERS:

Brad Hunter /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Michael J. Saucier

APPROVED

DATE: 03-JUL-2006

MMS - FORM 2010 PAGE: 3 OF 5

## INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REP	RESENTATIVE	<b>X</b> INJURY	
X CONTRACTOR RE	EPRESENTATIVE	FATALITY	
OTHER		WITNESS	
NAME:			
HOME ADDRESS:			
CITY:		STATE:	
WORK PHONE:	TOT	AL OFFSHORE EXPERIENCE:	
EMPLOYED BY:	Diamond Offshore Dri	lling, Inc. / 20293	
BUSINESS ADDRESS	S: 111 Veterans Me	morial Blvd.	
CITY:	Metairie	STATE: LA	
OPERATOR REP		X INJURY	
X CONTRACTOR RE	RESENTATIVE	FATALITY	
OPERATOR REPI	RESENTATIVE EPRESENTATIVE	FATALITY	
OPERATOR REPRESENTED TO THER  NAME:	RESENTATIVE EPRESENTATIVE	FATALITY	
OPERATOR REPI  CONTRACTOR RI OTHER	RESENTATIVE EPRESENTATIVE	FATALITY	
OPERATOR REPRESENTATION OF THE NAME:  HOME ADDRESS:	RESENTATIVE	FATALITY WITNESS	
OPERATOR REPI CONTRACTOR RI OTHER  NAME: HOME ADDRESS: CITY: WORK PHONE:	RESENTATIVE EPRESENTATIVE	FATALITY WITNESS  STATE:	
OPERATOR REPRESENTATION OF THE CONTRACTOR REPRESENTATION OF THE CONTRACTOR REPRESENTATION OF THE CONTRACTOR REPRESENTATION OF THE CONTRACTOR OF THE CONTRACT	RESENTATIVE EPRESENTATIVE	FATALITY WITNESS  STATE: AL OFFSHORE EXPERIENCE: Alling, Inc. / 20293	
OPERATOR REPRESENTATION OF THE CONTRACTOR REPRESENTATION OF THE CONTRACTOR REPRESENTATION OF THE CONTRACTOR REPRESENTATION OF THE CONTRACTOR OF THE CONTRACT	RESENTATIVE EPRESENTATIVE  TOT	FATALITY WITNESS  STATE: AL OFFSHORE EXPERIENCE: Alling, Inc. / 20293	

MMS - FORM 2010 PAGE: 4 OF 5

## INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPR	ESENTATIVE	<b>x</b> INJURY	
X CONTRACTOR RE		☐ FATALITY	
		WITNESS	
NAME:			
HOME ADDRESS:			
CITY:		STATE:	
WORK PHONE:	TOTA	AL OFFSHORE EXPERIENCE:	YEARS
EMPLOYED BY:	Diamond Offshore Dril	lling, Inc. / 20293	
BUSINESS ADDRESS	: 111 Veterans Mem	orial Blvd.	
CITY:	Metairie	STATE: LA	
ZIP CODE:	70005		

MMS - FORM 2010 PAGE: 5 OF 5