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

### **ACCIDENT INVESTIGATION REPORT**

1.	OCCURRED	8. CAUSE: EQUIPMENT FAILURE				
	DATE: <b>09-MAY-2006</b> TIME: <b>0641</b> HOURS	X HUMAN ERROR				
2	ODEDIEOD. DD Turker 6 0:1 To	EXTERNAL DAMAGE				
۷.	OPERATOR: BP Exploration & Oil Inc.	SLIP/TRIP/FALL				
		WEATHER RELATED				
	REPRESENTATIVE: Scherie Douglas	LEAK				
	TELEPHONE: (281) 366-6843	UPSET H2O TREATING				
3.	LEASE: <b>G17003</b>	OVERBOARD DRILLING FLUID				
	AREA: WR LATITUDE:	OTHER _				
	BLOCK: 544 LONGITUDE:	9. WATER DEPTH: <b>6832</b> FT.				
4.	PLATFORM:	10. DISTANCE FROM SHORE: 190 MI.				
	RIG NAME: DIAMOND OCEAN CONFIDENCE					
		11. WIND DIRECTION:				
_	2007-1-01	SPEED: M.P.H.				
5.	ACTIVITY: EXPLORATION (POE)	12. CURRENT DIRECTION:				
	DEVELOPMENT/PRODUCTION (DOCD/POD)	SPEED: M.P.H.				
6.	TYPE: ☐ FIRE	13. SEA STATE: FT.				
	EXPLOSION					
	□ □ BLOWOUT					
	I I	16. OPERATOR REPRESENTATIVE/ SUPERVISOR ON SITE AT TIME OF INCIDENT: Brett Cocales				
	∐ ∏ INJURY NO.					
	☐ FATALITY NO.					
X POLLUTION						
	OTHER					
7		CONTRACTOR: Diamond Offshore Drilling,				
/ •	OPERATION: PRODUCTION	Inc.				
	X DRILLING					
	WORKOVER	CONTRACTOR REPRESENTATIVE/				
	COMPLETION	SUPERVISOR ON SITE AT TIME OF INCIDENT: Tim Gibson				
	MOTOR VESSEL					
	PIPELINE SEGMENT NO.					
	OTHER					

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

A circulation pump was being used to a transfer Synthetic Based Drilling Mud from one tank to another for future operational needs. The rigs normal mud circulation pump was used to transfer these fluids. During the transfer rig personnel noticed that the receiving tank was not rising while the pump was running. The pump was stopped after running approximately 9 minutes. It was found that a valve was left open that allowed 213 Barrels of Synthetic Based Drilling Mud to be pump into the Gulf during this operation.

To transfer the synthetic base mud from pit to pit a valve needs to be opened on the line that connects both pits together. By error, personnel opened the valve to the saltwater wash pit, which discharges overboard. (Note: only 107 BBLS of synthetic based mud was oil).

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

The cause of this event, were rig personnel not checking and walking through the pathways and valving before this transfer was performed, thus allowing the Synthetic Based Drilling Mud to be pumped into the Gulf.

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

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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: 27-JUN-2006

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## **POLLUTION ATTACHMENT**

1.	VOLUME:	GAL	213	BBL		
		YARDS LONG X		YARDS	WIDE	
	APPEARANC	E:				
2.	TYPE OF HYDROCARB	ON RELEASED:	OIL			
			DIESE	EL		
			COND	ENSATE		
			HYDRA	AULIC		
			NATUE	RAL GAS		
		2	K OTHER	107	bbls of actual oil	
3.	SOURCE OF HYDROCA	RBON RELEASED:	Mud Pi	t Tank		
4.	WERE SAMPLES TAKE	N? <b>NO</b>				
5.	WAS CLEANUP EQUIPMENT ACTIVATED? NO					
	IF SO, TYPE: SKIMMER  CONTAINMENT BOOM  ABSORPTION EQUIPMENT  DISPERSANTS  OTHER					
6.	ESTIMATED RECOVER	Y:	GAL		BBL	
7.	RESPONSE TIME:	HOURS				
8.	IS THE POLLUTION IN THE PROXIMITY OF AN ENVIRONMENTALLY SENSITIVE AREA (CLASS I)? NO					
9.	HAS REGION OIL SPILL TASK FORCE BEEN NOTIFIED? NO					
10.	CONTACTED SHORE:	NO IF YES	S, WHERE	:		
11.	WERE ANY LIVE ANIMALS OBSERVED NEAR: NO					
12.	WERE ANY OILED OR DEAD ANIMALS OBSERVED NEAR SPILL: NO					

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