#### UNITED STATES DEPARTMENT OF THE INTERIOR

# MINERALS MANAGEMENT SERVICE GULF OF MEXICO REGION

## **ACCIDENT INVESTIGATION REPORT**

1.	OCCURRED	8.	CAUSE: EQUIPMENT FAILURE
	DATE: 10-OCT-2005 TIME: 1200 HOURS		X HUMAN ERROR
2	OPERATOR: Energy Resource Technology,		EXTERNAL DAMAGE
۷.	Inc.		SLIP/TRIP/FALL
			X WEATHER RELATED
	REPRESENTATIVE: Phil Inman		LEAK
	TELEPHONE: (281) 618-0553		UPSET H20 TREATING
3.	LEASE: 00072		OVERBOARD DRILLING FLUID
	AREA: <b>PL</b> LATITUDE:		OTHER
	BLOCK: 12 LONGITUDE:	9.	WATER DEPTH: 50 FT.
4.	PLATFORM: <b>F</b>	10.	DISTANCE FROM SHORE: 3 MI.
-•		11.	WIND DIRECTION:
	RIG NAME		SPEED: M.P.H.
5.	ACTIVITY: EXPLORATION(POE)	12.	CURRENT DIRECTION:
	X DEVELOPMENT/PRODUCTION		SPEED: M.P.H.
	(DOCD/POD)	13.	SEA STATE: FT.
6.	TYPE: FIRE		
	L EXPLOSION		
	BLOWOUT	1.0	ODEDATION DEPOSITIONAL /
	X COLLISION	16.	OPERATOR REPRESENTATIVE/ SUPERVISOR ON SITE AT TIME OF INCIDENT:
	INJURY NO.		Tommy Dalton
	FATALITY NO		CITY: Houston STATE: TX
	POLLUTION		CIII. HOUSCOIL
	OTHER		TELEPHONE: (832) 285-5246
7.	OPERATION: X PRODUCTION		CONTRACTOR: Cal Dive International, Inc.
	DRILLING		
	☐ WORKOVER		CONTRACTOR REPRESENTATIVE/
	☐ COMPLETION		SUPERVISOR ON SITE AT TIME OF INCIDENT:
			Sid Dorgan
	MOTOR VESSEL		CITY: Houston STATE: TX
	PIPELINE SEGMENT NO.		TELEPHONE: (281) 618-0400
	OTHER		

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

The Vessel Master stated he had just completed picking up his last anchor near Platform F (3/4 to 1 mile away) and started to get under way to the next location. The Pilot then left the controls to turn off the bow lights and upon looking up after turning off the bow light, he noted that Platform F was approximately 25 feet off of the vessel's port bow. He went back to the controls and attempted to maneuver the vessel to clear the F platform. The port side of the vessel impacted the platform. The lease operator stated that due to storm damage, that the platforms lights were not working.

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

The cause of the incident was the vessel's pilot diverting his attention from his vessel's forward path. When the pilot's attention returned to forward observations, the F Platform was approimately 25 feet off of the vessel's port bow.

Also the platforms lack of working lighting was probably a factor in this incident.

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

Poor placement of bow lights off/on switch. Failure to have two personnel in the helm station, when needed. If two personnel were in the bridge or the off/on switch for the bow lights were in the Helm Station, this may have prevented the incident. Also the vessel's pilot could have used radar to check the area near the vessel for platforms and/or stopped the vessel.

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21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

Platform Corner, not serious.

Collision Damage.

ESTIMATED AMOUNT (TOTAL):

\$50,000

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: 08-DEC-2005

10-JAN-2006

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### **COLLISION ATTACHMENT**

- 1. STRUCTURE MANNED: NO
- 2. OPERATING NAVIGATIONAL AIDS: NO
- 3. FAIRWAY LOCATION CONTRIBUTING FACTOR: NO
- 4. NAME OF VESSEL: M/V Fred
- 5. OWNER OF VESSEL: Cal Dive International
- 6. TYPE OF VESSEL: Oilfield Service Vessel
- 7. MASTER OF VESSEL: Sid Dorgan
- 8. PILOT OF VESSEL: Sid Dorgan
- 9. ESTIMATED AMOUNT OF DAMAGE TO VESSEL: \$30,000

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