## UNITED STATES DEPARTMENT OF THE INTERIOR MINERALS MANAGEMENT SERVICE

GULF OF MEXICO REGION

## **ACCIDENT INVESTIGATION REPORT**

1.	OCCURRED	8.	CAUSE: EQUIPMENT FAILURE
	DATE: 11-APR-2005 TIME: 0355 HOURS		X HUMAN ERROR
2	OPERATOR: Energy Partners, Ltd.		EXTERNAL DAMAGE
۷.	OPERATOR. Ellergy Farthers, Ltd.		SLIP/TRIP/FALL
			WEATHER RELATED
	REPRESENTATIVE: Steve Ledet		LEAK
	TELEPHONE: (504) 799-4838		UPSET H2O TREATING
3.	LEASE: <b>G24954</b>		OVERBOARD DRILLING FLUID
	AREA: ST LATITUDE: 28.936327		OTHER
	BLOCK: 41 LONGITUDE: -90.1656063	9.	WATER DEPTH: 69 FT.
4.	PLATFORM: D	10.	DISTANCE FROM SHORE: 13 MI.
	DTG 1995	11.	WIND DIRECTION: N
	RIG NAME		SPEED: 46 M.P.H.
5.	ACTIVITY: EXPLORATION(POE)	12.	CURRENT DIRECTION: NNW
	X DEVELOPMENT/PRODUCTION		SPEED: 3 M.P.H.
	(DOCD/POD)	13.	SEA STATE: 8 FT.
6.	TYPE:   FIRE		
	EXPLOSION		
	BLOWOUT	16	ODEDATION DEDDECEMBATIVE /
	X COLLISION	10.	OPERATOR REPRESENTATIVE/ SUPERVISOR ON SITE AT TIME OF INCIDENT:
	INJURY NO0		Steve Ledet
	FATALITY NO0		CITY: New Orleans STATE: LA
	POLLUTION		CIII. New Officials STATE. IA
	OTHER		TELEPHONE: (504) 799-4838
7.	OPERATION: PRODUCTION		CONTRACTOR: Energy Partners, Ltd.
	DRILLING		
	WORKOVER		CONTRACTOR REPRESENTATIVE/
	COMPLETION		SUPERVISOR ON SITE AT TIME OF INCIDENT:
	MOTOR VESSEL		Steve Ledet
			CITY: New Orleans STATE: LA
			_ TELEPHONE: (504) 799-4838
	☐ OTHER		

MMS - FORM 2010 PAGE: 1 OF 4

EV2010R 31-MAY-2005

## 17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

A motor vessel ran into the caisson during the night. The collision knocked off the nav-aid package and it was later found on the sea floor. Energy Partners Ltd. (EPL) stated that the nav-aids were working prior to the collision. After the collision, the caisson was leaning approximately 3.5 degrees from vertical. EPL has submitted a plan to the regional office to repair the caisson.

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

The boat skipper failed to see the caisson in time to avert the collision. Radar should have detected the caisson before the collision.

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

n/a

20. LIST THE ADDITIONAL INFORMATION:

n/a

MMS - FORM 2010 PAGE: 2 OF 4

EV2010R 31-MAY-2005

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

The structure and navagation aid package

The navagation aid package was dislodged from the structure and was found on the seafloor next to the platform. An engineering survey was performed and the structure was leaning 3-1/2 degrees from vertical.

ESTIMATED AMOUNT (TOTAL):

\$700,000

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

Due to the specific nature of this incident, the Houma District has nothing to recommend to the Regional Office.

- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

none

- 25. DATE OF ONSITE INVESTIGATION:
- 26. ONSITE TEAM MEMBERS:

Amy Gresham /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Michael J. Saucier

APPROVED

DATE: 31-MAY-2005

31-MAY-2005

MMS - FORM 2010 PAGE: 3 OF 4

EV2010R

## **COLLISION ATTACHMENT**

1. STRUCTURE MANNED: NO

2. OPERATING NAVIGATIONAL AIDS: YES

3. FAIRWAY LOCATION CONTRIBUTING FACTOR: NO

4. NAME OF VESSEL: M/V C-Legend

5. OWNER OF VESSEL: Edison Chouest

6. TYPE OF VESSEL: Offshore Supply Vessel

7. MASTER OF VESSEL: Ellis Mead

8. PILOT OF VESSEL: Ellis Mead

9. ESTIMATED AMOUNT OF DAMAGE TO VESSEL: \$60,000

MMS - FORM 2010 PAGE: 4 OF 4

EV2010R 31-MAY-2005