

UNITED STATES DEPARTMENT OF THE INTERIOR  
MINERALS MANAGEMENT SERVICE  
GULF OF MEXICO REGION  
**ACCIDENT INVESTIGATION REPORT**

1. OCCURRED

DATE: **11-APR-2005** TIME: **0355** HOURS

2. OPERATOR: **Energy Partners, Ltd.**

REPRESENTATIVE: **Steve Ledet**

TELEPHONE: **(504) 799-4838**

3. LEASE: **G24954**

AREA: **ST** LATITUDE: **28.936327**

BLOCK: **41** LONGITUDE: **-90.1656063**

4. PLATFORM: **D**

RIG NAME

5. ACTIVITY:  EXPLORATION(POE)

DEVELOPMENT/PRODUCTION  
(DOCD/POD)

6. TYPE:  FIRE

EXPLOSION

BLOWOUT

COLLISION

INJURY NO. 0

FATALITY NO. 0

POLLUTION

OTHER \_\_\_\_\_

7. OPERATION:  PRODUCTION

DRILLING

WORKOVER

COMPLETION

MOTOR VESSEL

PIPELINE SEGMENT NO. \_\_\_\_\_

OTHER \_\_\_\_\_

8. CAUSE:  EQUIPMENT FAILURE

HUMAN ERROR

EXTERNAL DAMAGE

SLIP/TRIP/FALL

WEATHER RELATED

LEAK

UPSET H2O TREATING

OVERBOARD DRILLING FLUID

OTHER \_\_\_\_\_

9. WATER DEPTH: **69** FT.

10. DISTANCE FROM SHORE: **13** MI.

11. WIND DIRECTION: **N**

SPEED: **46** M.P.H.

12. CURRENT DIRECTION: **NNW**

SPEED: **3** M.P.H.

13. SEA STATE: **8** FT.

16. OPERATOR REPRESENTATIVE/  
SUPERVISOR ON SITE AT TIME OF INCIDENT:

**Steve Ledet**

CITY: **New Orleans** STATE: **LA**

TELEPHONE: **(504) 799-4838**

CONTRACTOR: **Energy Partners, Ltd.**

CONTRACTOR REPRESENTATIVE/  
SUPERVISOR ON SITE AT TIME OF INCIDENT:

**Steve Ledet**

CITY: **New Orleans** STATE: **LA**

TELEPHONE: **(504) 799-4838**

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

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

**The structure and navigation aid package**

**The navigation 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**

# 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**