

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

1. OCCURRED
 DATE: **10-AUG-2006** TIME: **0715** HOURS

2. OPERATOR: **Noble Energy, Inc.**
 REPRESENTATIVE: **Pam Tullos**
 TELEPHONE: **(281) 876-6274**
 CONTRACTOR:
 REPRESENTATIVE:
 TELEPHONE:

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

4. LEASE: **G01677**
 AREA: **MP** LATITUDE:
 BLOCK: **306** LONGITUDE:

5. PLATFORM: **D**
 RIG NAME:

6. ACTIVITY: EXPLORATION (POE)
 DEVELOPMENT/PRODUCTION
 (DOCD/POD)

7. TYPE:

- HISTORIC INJURY
- REQUIRED EVACUATION
 - LTA (1-3 days)
 - LTA (>3 days)
 - RW/JT (1-3 days)
 - RW/JT (>3 days)
 - Other Injury

- FATALITY
- POLLUTION
- FIRE
- EXPLOSION

- LWC HISTORIC BLOWOUT
- UNDERGROUND
 - SURFACE
 - DEVERTER
 - SURFACE EQUIPMENT FAILURE OR PROCEDURES

COLLISION HISTORIC >\$25K <=\$25K

- STRUCTURAL DAMAGE
- CRANE
- OTHER LIFTING DEVICE
- DAMAGED/DISABLED SAFETY SYS.
- INCIDENT >\$25K
- H2S/15MIN./20PPM
- REQUIRED MUSTER
- SHUTDOWN FROM GAS RELEASE
- OTHER **Pollution**

6. OPERATION:

- PRODUCTION
- DRILLING
- WORKOVER
- COMPLETION
- HELICOPTER
- MOTOR VESSEL
- PIPELINE SEGMENT NO.
- OTHER **Demobilation Recovery/
topped facility**

8. CAUSE:

- EQUIPMENT FAILURE
- HUMAN ERROR
- EXTERNAL DAMAGE
- SLIP/TRIP/FALL
- WEATHER RELATED
- LEAK
- UPSET H2O TREATING
- OVERBOARD DRILLING FLUID
- OTHER _____

9. WATER DEPTH: **262** FT.

10. DISTANCE FROM SHORE: **23** MI.

11. WIND DIRECTION: **SW**
 SPEED: **7** M.P.H.

12. CURRENT DIRECTION: **SSW**
 SPEED: **1** M.P.H.

13. SEA STATE: **2** FT.

17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

On August 10, 2006, at 7:15 AM the operator was preparing to perform sheering operations to remove structural members on the platform using a prime shear. Early that morning the operator had repaired a small leak (no pollution) in the hydraulic hose and had gone back to normal shear operations. When the operator increased the pressure on the hydraulic line to open the gate, the line failed releasing 55 gallons of hydraulic oil into gulf waters.

Findings

The hose failed due to abrasion.

The hose brake was under the surface of the water since the shear was being used for debris removal under water.

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

The hose failed due to abrasion.

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

21. PROPERTY DAMAGED: NATURE OF DAMAGE:
Shell Tellas S-46 Hydraulic Oil 55 **Lost overboard.**
gallons

ESTIMATED AMOUNT (TOTAL): **\$450**

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

No recommendations to MMS

The New Orleans District concurs with operators recommendations to prevent recurrence.

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:

29. ACCIDENT INVESTIGATION
PANEL FORMED: **NO**

OCS REPORT:

30. DISTRICT SUPERVISOR:

Troy Trosclair

APPROVED

DATE: **28-SEP-2006**

