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
   ☐ SCALING

   ☐ POLLUTION
   ☐ FIRE
   ☐ EXPLOSION

   ☑ HISTORIC BLOWOUT
   ☐ UNDERGROUND
   ☐ SURFACE
   ☐ DEVERTER
   ☐ SURFACE EQUIPMENT FAILURE OR PROCEDURES

   ☑ COLLISION
   ☐ HISTORIC
   ☐ >$25K
   ☐ <=$25K

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 gallons
Lost overboard.

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
POLLUTION ATTACHMENT

1. VOLUME: GAL 1.31 BBL
   YARDS LONG X YARDS WIDE

   APPEARANCE: RAINBOW SHEEN

2. TYPE OF HYDROCARBON RELEASED: 
   [ ] OIL
   [ ] DIESEL
   [ ] CONDENSATE
   [X] HYDRAULIC
   [ ] NATURAL GAS
   [ ] OTHER

3. SOURCE OF HYDROCARBON RELEASED: Hydraulic Hose

4. WERE SAMPLES TAKEN? NO

5. WAS CLEANUP EQUIPMENT ACTIVATED? NO

   IF SO, TYPE: 
   [ ] SKIMMER
   [ ] CONTAINMENT BOOM
   [ ] ABSORPTION EQUIPMENT
   [ ] DISPERSANTS
   [ ] OTHER

6. ESTIMATED RECOVERY: 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, WHERE:

11. WERE ANY LIVE ANIMALS OBSERVED NEAR: NO

12. WERE ANY OILED OR DEAD ANIMALS OBSERVED NEAR SPILL: NO