

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

ACCIDENT INVESTIGATION REPORT

1. OCCURRED

DATE: 05-APR-2007 TIME: 1800 HOURS

2. OPERATOR:

Chevron U.S.A. Inc.
REPRESENTATIVE: **Chris Pender**
TELEPHONE: (504) 674-0184
CONTRACTOR: **ENSCO International Company**
REPRESENTATIVE: **Jimmy Pilcher**
TELEPHONE: (337) 735-3530

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

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

6. OPERATION:

4. LEASE:

G16641
AREA: **MC** LATITUDE:
BLOCK: **696** LONGITUDE:

- PRODUCTION
- DRILLING
- WORKOVER
- COMPLETION
- HELICOPTER
- MOTOR VESSEL
- PIPELINE SEGMENT NO.
- OTHER

5. PLATFORM:

RIG NAME: **ENSCO 7500**

6. ACTIVITY:

- EXPLORATION (POE)
- DEVELOPMENT/PRODUCTION (DOCD/POD)

8. CAUSE:

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

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

9. WATER DEPTH: **6944** FT.

10. DISTANCE FROM SHORE: **70** MI.

11. WIND DIRECTION:
SPEED: **15** M.P.H.

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

13. SEA STATE: **3** FT.

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

17. INVESTIGATION FINDINGS:

On 5 April 2007 at approximately 1800 hours, while function testing Blowout Preventers (BOPs) and monitoring the well on the trip tank, a drilling floor hand noticed pit mud losses and notified the drill floor. The BOP testing ceased to determine where the losses were going. The pit hand upon arrival in the moon pool area discovered mud from moon pool in the water. During the incident a total of 18 bbls of Synthetic Base Mud (SBM) was discharged into the Gulf of Mexico with 10.87 bbls of actual oil content.

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

Packer failure on the Slip Joint.

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

Slip Joint upper packer had a mechanical failure leaking SBM (Nova Plus) into the GOM.

20. LIST THE ADDITIONAL INFORMATION:

Riser inspection performed on 3 April 2007 and 6 April 2007.

21. PROPERTY DAMAGED:

18 bbl of Synthetic Base Mud

NATURE OF DAMAGE:

Loss overboard.

ESTIMATED AMOUNT (TOTAL): \$3,600

22. RECOMMENDATIONS TO PREVENT RECURRENCE NARRATIVE:

The New Orleans District makes no recommendations to the Regional Office of Safety Management.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

E-100 W 300(a) 254.46 Lessee did not prevent pollution of offshore waters, on April 5, 2007 when 18 bbls of SBM (Nova Plus) was found leaking from upper slip joint riser into moon pool area.

25. DATE OF ONSITE INVESTIGATION:

05-APR-2007

26. ONSITE TEAM MEMBERS:
Daryl Williams / Justin Josey /

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

OCS REPORT:

30. DISTRICT SUPERVISOR:

Troy Trosclair

APPROVED

DATE: **08-AUG-2007**

