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

1. OCCURRED
DATE: 23-NOV-2006 TIME: 1950 HOURS

2. OPERATOR: Shell Oil Company
REPRESENTATIVE: Wayne Weicks
TELEPHONE: (504) 728-7163

CONTRACTOR:
REPRESENTATIVE: Lanna Luke (Veolia Env. Se)
TELEPHONE: (985) 384-6323

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

4. LEASE: G04240
AREA: ST LATITUDE: 28.161312
BLOCK: 300 LONGITUDE: -90.716201

5. PLATFORM: A
RIG NAME:

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

7. TYPE:
□ HISTORIC INJURY
□ REQUIRED EVACUATION 0
□ LTA (1-3 days) 1
□ LTA (>3 days) 1
□ RW/JT (1-3 days) 1
□ RW/JT (>3 days) 1
□ Other Injury

□ FATALITY
□ 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: 300 FT.

10. DISTANCE FROM SHORE: 77 MI.

11. WIND DIRECTION: N
SPEED: 12 M.P.H.

12. CURRENT DIRECTION: NE
SPEED: 1 M.P.H.

13. SEA STATE: 3 FT.
17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

The diver was working on the Northwest corner of South Timbalier 300, Platform A at a depth of -30 feet. He was in the process of relocating an anode for the installation of pipeline risers for W&T Offshore (pipeline segments 15208 and 15209). When he struck an arc an explosion occurred. An apparent build-up of oxygen occurred in a cavity of the anode. The explosion knocked the diver unconscious. The diver was being watched on live video and was immediately recovered to the surface after the explosion. His helmet was removed and he was placed on a backboard. He was treated by the onboard medic and was found to have facial lacerations, a chipped tooth, and sore ribs. The diver was stabilized and evacuated to Terrebonne General Medical Center at 2200 hours. He was held overnight for observation and released from the hospital at 1050 hours on November 26, 2006. The diver will be out of work for three weeks. He had a follow-up doctor's appointment scheduled for that week and he should be released to full duty.

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

The cause of this incident was an apparent build of oxygen in a cavity of the anode.

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

n/a
21. PROPERTY DAMAGED: n/a
   NATURE OF DAMAGE: n/a

ESTIMATED AMOUNT (TOTAL): $

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:
   Due to the specific nature of this incident, the Houma District has no recommendations to report 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 Wilson /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

30. DISTRICT SUPERVISOR:
   FPausina for Saucier

   APPROVED
   DATE: 31-JAN-2006
1. SOURCE OF IGNITION:

2. TYPE OF FUEL: 
   - [ ] GAS
   - [ ] OIL
   - [ ] DIESEL
   - [ ] CONDENSATE
   - [ ] HYDRAULIC
   - [x] OTHER oxygen

3. FUEL SOURCE: oxygen build up in anode cavity

4. WERE PRECAUTIONS OR ACTIONS TAKEN TO ISOLATE KNOWN SOURCES OF IGNITION PRIOR TO THE ACCIDENT? NO

5. TYPE OF FIREFIGHTING EQUIPMENT UTILIZED:
   - [ ] HANDHELD
   - [ ] WHEELED UNIT
   - [ ] FIXED CHEMICAL
   - [ ] FIXED WATER
   - [x] NONE
   - [ ] OTHER