1. OCCURRED
   DATE: 20-MAY-2007 TIME: 0430 HOURS

2. OPERATOR: Newfield Exploration Company
   REPRESENTATIVE: Dickey Marze
   TELEPHONE: (337) 735-9118

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

4. LEASE: G05803
   AREA: EW LATITUDE:
   BLOCK: 947 LONGITUDE:

5. PLATFORM: A
   RIG NAME:

6. ACTIVITY: X 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
   □ PATALITY
   □ POLLUTION
   □ FIRE
   X 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: FT.

10. DISTANCE FROM SHORE: MI.

11. WIND DIRECTION: E
    SPEED: 20 M.P.H.

12. CURRENT DIRECTION: E
    SPEED: 3 M.P.H.

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

On May 20, 2007, at the Ewing Banks Block 947 A Platform, subsequent to returning the platform to production, the platform Operator responded to a platform alarm to find the glycol unit down due to a Level Safety High (LSH) on the glycol contactor and skimmer. The unit was reset and the reboiler burner relit on the second try. The unit was running for approximately 5-8 minutes when the operator saw a blue flame at the glycol unit's intake arrester. The fire then further ignited at the glycol reboiler flame arrester, jumped to the glycol pumps and spread to the contact tower and fuel gas skid. The crew extinguished the fire with dry chemical and the fire water system.

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

Although it was not determined what caused the LSH on the glycol unit, platform start-up problems that could have contributed to the LSH included the glycol pump being shut down even though there was a continued influx of fluid to the glycol unit, overpressure in the system resulting in the glycol unit's high fluid level, or the glycol unit's media being cool during shut down then expanding subsequent to start up resulting in an increased flow and level.

It was determined that the source of the fuel for the fire was a leaking Temperature Safety Element (TSE) on the glycol unit, and a continuously bleeding Fisher 67 pressure regulator located on the contactor.

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

None.

20. LIST THE ADDITIONAL INFORMATION:

None.
21. PROPERTY DAMAGED: 
Fisher 67 controller, contactor, replaced All damaged equipment had to be replaced.
three (3) 8", ten (10) 2" and
approximately twenty-five (25) 1" block
valves, replaced 1" fuel supply lines and
fittings exposed on skid.

ESTIMATED AMOUNT (TOTAL): $163,000

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:
N/A

25. DATE OF ONSITE INVESTIGATION:
21-MAY-2007

26. ONSITE TEAM MEMBERS:
Doug Sevin /

29. ACCIDENT INVESTIGATION
PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:
Michael J. Saucier

APPROVED
DATE: 09-JUL-2007
1. SOURCE OF IGNITION: Back draft of the reboiler flame that spread to the fuel leak

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

3. FUEL SOURCE: Leaking fuel gas system

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

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