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

1. OCCURRED
   DATE: 15-APR-2008  TIME: 1500 HOURS

2. OPERATOR: Maritech Resources, Inc.
   REPRESENTATIVE: Steiner, Russell
   TELEPHONE: (337) 981-2332
   CONTRACTOR: Baker Energy, Inc.
   REPRESENTATIVE: 
   TELEPHONE: 

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

4. LEASE: G01036
   AREA: SS  LATITUDE:
   BLOCK: 269  LONGITUDE:

5. PLATFORM: B
   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)
   X Other Injury 2 First Aids
   FATALITY
   POLLUTION
   EXPLOSION
   LWC  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: 205 FT.

10. DISTANCE FROM SHORE: 59 MI.

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

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

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

While attempting to start a platform crane diesel engine at approximately 1400 hours on 15-April-2008, two personnel received second degree burns due to a flash fire occurring around the crane engine.

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

1. High natural gas accumulation in the work area due to repeated attempts to start the engine.
2. The engine starter exhaust was not piped to a safe location.
3. The engine inspection plates were removed while attempting to start the engine.
4. The crane engine exhaust valves may have provided the heat as the ignition source for the flash fire.

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

There was no JSA performed with all individuals involved identifying any possible risks or hazards associated with the repair operations on the crane engine. An operable gas detector was not on location and in use during the operations on the crane engine. As the mechanic was making several attempts to start the engine, he could smell a "strong scent" of natural gas in the area but continued with the operations anyway.

20. LIST THE ADDITIONAL INFORMATION:
21. PROPERTY DAMAGED: none  
   NATURE OF DAMAGE: n/a

ESTIMATED AMOUNT (TOTAL): none

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:
   The Houma District has no recommendations to the MMS Regional Office.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:
   G-110 issued on April 16, 2008, "The operator is not performing all operations in a
   safe and workmanlike manner. While the mechanic was working on the platform crane
   diesel engine power pack, a flash fire occurred from escaping gas from around the
   engine starter causing burn injuries to the personnel.

25. DATE OF ONSITE INVESTIGATION:
   16-APR-2008

26. ONSITE TEAM MEMBERS:
   Terry Hollier, Houma District /

29. ACCIDENT INVESTIGATION
   PANEL FORMED: NO
   OCS REPORT:

30. DISTRICT SUPERVISOR:
   Bryan Domangue
   APPROVED
   DATE: 30-MAY-2008