ACCIDENT INVESTIGATION REPORT

For Public Release

1. OCCURRED
   DATE: 05-AUG-2011   TIME: 1245 HOURS

2. OPERATOR: Shell Offshore Inc.
   REPRESENTATIVE:
   TELEPHONE:
   CONTRACTOR:
   REPRESENTATIVE:
   TELEPHONE:

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

4. LEASE: G06896
   AREA: VK
   LATITUDE:
   BLOCK: 956
   LONGITUDE:

5. PLATFORM: A-Ram Powell
   RIG NAME:

6. ACTIVITY: ☑ 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
   ☐ 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
   ☑ OVERBOARD DRILLING FLUID
   ☑ OTHER Unknown

9. WATER DEPTH: 3200 FT.

10. DISTANCE FROM SHORE: 55 MI.

11. WIND DIRECTION: N
    SPEED: 6 M.P.H.

12. CURRENT DIRECTION: SSE
    SPEED: 2 M.P.H.

13. SEA STATE: 3 FT.
17. INVESTIGATION FINDINGS:

On August 5, 2011, Ram Powell experienced a fire inside their Fuel Gas Compressor enclosure located on deck five of the tension leg platform (TLP). ICS response was initiated at 12:45 hours and the platform ESD and blow down followed shortly thereafter. All personnel were mustered safely within 5 minutes of the alarm sounding and the fire team was dispatched to the area of the fire. The fire was extinguished by the fire team and a full stand down was conducted with all personnel. The resulting damage was isolated to the FGC2 enclosure; no surrounding production equipment was affected. All required regulatory agencies were notified of the incident.

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

Unknown as of this date. Operator is planning to remove the compressor from the location and send it in for a teardown by the vendor to determine the cause.

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

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:  NATURE OF DAMAGE:

FGC2 Enclosure  Fire

ESTIMATED AMOUNT (TOTAL):  $125,000

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

The BSEE New Orleans District makes no recommendations to the Agency.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT:
24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

25. DATE OF ONSITE INVESTIGATION:
   06-AUG-2011

26. ONSITE TEAM MEMBERS:
    Kevin Sterling / Tom Meyer / Dave Emelien /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

30. DISTRICT SUPERVISOR:
    David J. Trocquet

APPROVED DATE: 15-AUG-2012
1. SOURCE OF IGNITION: Unknown

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

3. FUEL SOURCE: Compressor

4. WERE PRECAUTIONS OR ACTIONS TAKEN TO ISOLATE KNOWN SOURCES OF IGNITION PRIOR TO THE ACCIDENT? YES

   - [ ] HANDHELD
   - [x] WHEELED UNIT
   - [ ] FIXED CHEMICAL
   - [x] FIXED WATER
   - [ ] NONE
   - [x] OTHER AFFF into skid
INJURY/FATALITY/WITNESS ATTACHMENT

☐ OPERATOR REPRESENTATIVE ☐ INJURY
☒ CONTRACTOR REPRESENTATIVE ☐ FATALITY
☐ OTHER ________________________ ☒ WITNESS

NAME:
HOME ADDRESS:
CITY: STATE:

WORK PHONE: TOTAL OFFSHORE EXPERIENCE: YEARS

EMPLOYED BY:
BUSINESS ADDRESS:
CITY: STATE:

ZIP CODE: