1. OCCURRED
   DATE: 30-APR-2012  TIME: 0750  HOURS

2. OPERATOR: Shell Offshore Inc.
   REPRESENTATIVE:
   TELEPHONE:
   CONTRACTOR: NOBLE DRILLING (U.S.) INC.
   REPRESENTATIVE:
   TELEPHONE:

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

4. LEASE: G07957
   AREA: MC  LATITUDE: 28.159906
   BLOCK: 762  LONGITUDE: -89.239333

5. PLATFORM:
   RIG NAME: NOBLE BULLY I

6. ACTIVITY:
   [] EXPLORATION (POE)
   [] DEVELOPMENT/PRODUCTION (DOCD/POD)

7. TYPE:
   [ ] HISTORIC INJURY
   [ ] REQUIRED EVACUATION 1
     LTA (1-3 days) 1
     LTA (>3 days) 1
   [ ] 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
   [ ] 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 Malfunction of Cycling Gear

9. WATER DEPTH: 3030 FT.

10. DISTANCE FROM SHORE: 78 MI.

11. WIND DIRECTION: E
    SPEED: 13 M.P.H.

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

13. SEA STATE: 0 FT.
On 30 APR 2012, at approximately 07:50 hours, a contractor employed by Noble Drilling was injured during drilling operations when the cycling gear on the Automated Derrick system malfunctioned. The Automated Derrick system, with a top drive assembly, which normally rotates the drill string while the bails and elevator float, inadvertently engaged gearing causing the bails and elevator to spin with the velocity of the rotating drill string; approximately 120 rpms. As a result, this caused the bails and elevators to swing around striking the Assistant Driller (AD) who was standing approximately 6.5 ft away from the rotary and 10 to 12 inches out of the rotary's no go zone. The AD landed approximately 18 feet from the point of impact. The Injured Person (IP) was evacuated for medical treatment where he had surgery to remove a blood clot and repair a compound fracture to his elbow. The IP was released from the hospital on 07 MAY 2012.

The length of the bails and elevator suggest that upon unforeseen rotation of the bails and elevator at full extension due to high velocity rotation, the no go zone wasn't wide enough to allow for incidental rotation of the bails and elevator.

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

A malfunction of the Automated Derrick system's cycling gear allowed the bails and elevator to rotate beyond the rotary's no go zone.

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

The length of the bails and elevator suggest that upon unforeseen rotation of the bails and elevator at full extension due to high velocity rotation, the no go zone wasn't wide enough to allow for incidental rotation of the bails and elevator.

20. LIST THE ADDITIONAL INFORMATION:
Torque pulleys at rear of rotary, Kelly hose, elevator hydraulic hoses and top drive gearing.

Equipment requires repair and/or replacement resulting from moderate damage.

ESTIMATED AMOUNT (TOTAL): $200,000

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

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

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

N/A

25. DATE OF ONSITE INVESTIGATION: 30-APR-2012

26. ONSITE TEAM MEMBERS:

Daniel Phelps /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

David J. Trocquet

APPROVED DATE: 08-MAY-2013
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: