UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT
GULF OF MEXICO REGION

ACCIDENT INVESTIGATION REPORT

For Public Release

1. OCCURRED
DATE: 03-JUN-2013  TIME: 0630  HOURS

2. OPERATOR: W & T Offshore, Inc.
REPRESENTATIVE: 
TELEPHONE: 
CONTRACTOR: Nabors Drilling Inc.
REPRESENTATIVE: 
TELEPHONE: 

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

4. LEASE: G19931
AREA: MC  LATITUDE: 28.7422692
BLOCK: 243  LONGITUDE: -88.82563305

5. PLATFORM: A(MATTERHORN SE
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)
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 Heavy Rain

9. WATER DEPTH: 2800 FT.

10. DISTANCE FROM SHORE: 35 MI.

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

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

13. SEA STATE: FT.

14. PICTURES TAKEN: NO

15. STATEMENT TAKEN: YES

MMS - FORM 2010
PAGE: 1 OF 4
14-APR-2014
The Nabors Super Sundowner XIX Rig was working on the A-5 Well at the time of the incident. The Rig's two man cleanup crew was washing down the rig floor. The crew was utilizing a large vacuum unit with cutting boxes to prevent wash water and drilling mud from migrating to open drains. Note: All drill floor deck drains were plugged. There was a heavy down pour of rain that lasted about 30 minutes, dumping 1" of water on the deck. The crew was unable to vacuum all deck water and drilling mud before going into the platform's open drainage system, down to the open bottom sump. Once the mud entered the sump, it passed through a layer of oil, and pulled oil with it out the bottom of the sump and created a sheen in the Gulf waters. Calculated volume of discharge is 0.000757 gallons.

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

Drilling mud, wash water, and rain water flooding the deck floors and migrated into the open drains.

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

A heavy down pour of rain that lasted 30 minutes.- Low tide prevented the sump pump from pumping down the level of oil build up in the sump caisson.-

20. LIST THE ADDITIONAL INFORMATION:

The W&T's Offshore Installation Manager (OIM) reported the cause of the sheen to the Sundowner's Rig Tool Pusher and W&T Rig Company Man.- The cleanup crew stopped washing the deck.- Production Operators attempted to pump down the sump's oil level.- The rig clean-up crew continued vacuum operations into cutting boxes.-

W&T's recommendations to prevent recurrence: -
Drilling Tool Pusher will closely monitor the wash down crew's operations to ensure the vacuum operation is able to handle the volume of wash water and mud accumulated and pumped into the cutting boxes for proper disposal.- The OIM will also closely monitor the Rig clean-up crew's operations.-

21. PROPERTY DAMAGED: None
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:

25. DATE OF ONSITE INVESTIGATION:

05-JUN-2013

26. ONSITE TEAM MEMBERS:

Gerald Taylor

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

David Trocquet

APPROVED DATE: 19-MAR-2014

INJURY/FATALITY/WITNESS ATTACHMENT

- OPERATOR REPRESENTATIVE
- CONTRACTOR REPRESENTATIVE
- OTHER

- INJURY
- FATALITY
- WITNESS

NAME: 
HOME ADDRESS: 
CITY: 
STATE: 
WORK PHONE: 
TOTAL OFFSHORE EXPERIENCE: 
YEARS

EMPLOYED BY: 
BUSINESS ADDRESS: 
CITY: 
STATE: 
ZIP CODE: 

MMS - FORM 2010 
EV2010R- 
14-APR-2014 -
1. VOLUME: 0 GAL - BBL

   50 YARDS LONG X 3 YARDS WIDE -

   APPEARANCE: BARELY VISIBLE -

2. TYPE OF HYDROCARBON RELEASED: [x] OIL
   [ ] DIESEL
   [ ] CONDENSATE
   [ ] HYDRAULIC
   [ ] NATURAL GAS
   [ ] OTHER

3. SOURCE OF HYDROCARBON RELEASED: Open Sump drain - Estimated Volume 0.000757 gallons

4. WERE SAMPLES TAKEN? NO

5. WAS CLEANUP EQUIPMENT ACTIVATED? NO

   IF SO, TYPE: [ ] SKIMMER
   [ ] CONTAINMENT BOOM
   [ ] ABSORPTION EQUIPMENT
   [ ] DISPERSANTS
   [ ] OTHER

6. ESTIMATED RECOVERY: GAL - BBL

7. RESPONSE TIME: HOURS

8. IS THE POLLUTION IN THE PROXIMITY OF AN ENVIRONMENTALLY SENSITIVE AREA (CLASS I)? NO

9. HAS REGION OIL SPILL TASK FORCE BEEN NOTIFIED? NO

10. CONTACTED SHORE: NO IF YES, WHERE:

11. WERE ANY LIVE ANIMALS OBSERVED NEAR: NO

12. WERE ANY OILED OR DEAD ANIMALS OBSERVED NEAR SPILL: NO