

EXHIBIT # 540

WIT: _____

From: Sepulvado, Ronald W

Sent: Fri Apr 16 09:57:31 2010

To: Kaluza, Robert; Lambert, Lee; Vidrine, Don J; Rodriguez, Angel; Dartez, Bradley; Coteles, Brett W; Chad Beasley; Crane, Allison; Sims, David C; Deepwater Horizon Performance Coordinator; Deepwater Horizon, Weatherford; Deepwater Horizon, Mud Eng; Deepwater Horizon, Formen; Vidrine, Don J; Drill Floor; DWH Captain; DWH Chief ET; DWH Chief Mate; DWH Crane Operator; DWH Deck Pusher; DWH DP Operator; DWH Electrical; DWH Electrical Supervisor; DWH Maintenance Supervisor; DWH Materials; DWH Mechanic; DWH Mechanical Supervisor; DWH Medic; DWH Motor Operator; DWH OIM; DWH Radio Operator; DWH RSTC; DWH Safety; DWH Subsea; DWH Toolpusher; Fourchon Base, Dispatch; Fourchon Base, Supervisor; Bennett, Gord (QO Inc.); Deepwater Horizon, Halliburton; Jason Fleming; Gagliano, Jesse; Guide, John; Rougeau, John W; Keith, Joseph E (Sperry-Sun); Daigle, Keith G; Gray, Kelly S (Sperry-Sun Drilling Services); Lambert, Lee; Hafle, Mark E; Morel, Brian P; Sepulvado, Murry R; Deepwater Horizon, Oceaneering; Paul Johnson; Rocky Smith; Sepulvado, Ronald W; Lacy, Stuart C (QO Inc.); Terry Smith

Importance: Normal

Attachments: April 16, 2010.doc

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FORWARD PLAN

April 16, 2010

Critical Path Operations

- TIH to 9 7/8" casing shoe (17,168')
- Stage pumps up to 300 gpm and circulate 30 min. (Keep ECD below 14.5#)
- TIH to 17,668'
- Stage pumps up to 300 gpm and circulate 30 min.
- TIH to 18127' (bottom of 9 7/8" hole at 18,127')
- Wash and ream from 18,127' to 18,360' (Keep ECD below 14.5#) Note: Logging tools stopped at 18,280'
- Circulate B/U (pump 100 bbls. hi. Vis. Pill after ECD level out) – Keep ECD below 14.4#
- Circulate and condition mud to run casing
- Check well for flow – Pump up static density
- Pump out of hole to casing shoe at 17,168'
- Check well on Trip Tank for 15 min. – If OK
- Function BOP
- Continue to pump out of hole to top of 9 7/8" liner at 14,759'
- Check well on trip tank for 15 min. – If OK
- Pump slug and continue to POOH (**NOTE: Will Pull Wear Sleeve on trip out of hole**)
- L/D 8 1/2" BHA
- R/U to run 7" X 9 7/8" casing as per casing tally (**Note: Put XO with circulation swedge with 2" valve for each size pipe on rig – Function valve and record on IADC report as per MMS**)
- Record casing weight
- P/U Drill Quip Extension with Hanger

Offline-Mouse-hole:

Offline Bucking Machine:

M/U Allamon DTD and Diverter subs on a single of 6 5/8" 40# S-135 drill pipe

Mud Pits:

Add LCM to mud system as per MI mud engineer (19 ppb)

Boats:

- M/V Bankston in Fourchon being loaded with Schlumberger CBL tools / Baker 20 to run EZSV or Fas Drill on W.L., Halliburton Versa Flex liner hanger, Weatherford packer with 20' PBR, Drill Quip lock down hanger and MI Brushes with spacers to clean riser.
- C-Express at rig being loaded with Schlumberger logging tools

Deck:

- Offload boats

ROV:

- Inspect BOP and riser every third day

**REMEMBER THE BP 8 GOLDEN RULES OF SAFETY IN YOUR JOBS.
OUR EMS CONCEPTS:
COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS
POLLUTION PREVENTION
CONTINUAL IMPROVEMENT**

Take Time Out for Safety.

Stop the Job.