

# Hayward Press Release

10532  
Exhibit No. \_\_\_\_\_  
Worldwide Court  
Reporters, Inc.

Technical Update On the Riser Insertion Tube Tool and the Top Kill Procedure.

- Purpose – technical update – RITT and Top Kill
- Context – 3 fronts – parallel options pursued – plus relief well
- RITT – explain from surface down – Top Hat, Hot Tap
- Top Kill – explain from well up – fu 7-10 DAYS Valve

## TOP KILL

### Why didn't it work? Why couldn't you sustain enough pressure?

We've always said there was at least a 30% chance that this wouldn't work. Nobody has ever done anything like this before at 5,000 feet. In the end, get the heavy mud deep enough into the well to shut-off the flow.

#### Facts

RITT – 21" riser, 6-5/8" DP, 18 BPM 120 deg water, 8 gpm methanol, RITT 4" dia, 5ft long 3 rows baffles, 700 psi surface lowest pressure, basket on sea floor with J latch, back up RITT being built, flowing into surge vessel presently will have measured volumes in the future.

Top Kill – 6-5/8 DP, 50,000 bbls 16.4 ppg mud, 23,000 + 12,000 hp pumping capability, 10,000 psi, 3" lines, Yellow POD controlled from surface,

VAC

DAY 24 LIMITED SHORELINE IMPACT  
TAR BALLS / EMULSION  
OFFSHORE EFFORTS / MOTHER NATURE  
CLEAN UP – RAKES & SHOVELS

CONFIDENTIAL

BP-HZN-2179MDL07242597