From: Marcia K McNutt/DO/USGS/DOI
Sent: Monday, June 14, 2010 9:58 AM
To: 'Tony Koslow'
CC: 'eekinventor@gmail.com'
Subject: RE: Means to top kill BP well located in Gulf

Tony (and Evan):

Thanks for forwarding on the idea, but the team that we have from the National labs working at BP in Houston is putting together an experiment to determine whether it is at all safe to shut in this well from the top A ALL. The initial interpretation by both BP and the National Labs is that the rupture disks in the 16" casings may have blown in the initial incident. If that is the case, then the well should not be shut in from above. It might risk a blow out through geologic formations to the seafloor. So we are cautiously proceeding. The interpretation of the pressure data from the top kill attempt is that there is a hysteresis that is consistent with flow through the rupture disks at the level of the 16" casing.

Marcia

From: Tony Koslow <tkoslow@ucsd.edu> [mailto:Tony Koslow <tkoslow@ucsd.edu>]
Sent: Sunday, June 13, 2010 7:57 PM
To: <mcnutt@usgs.gov>
Cc: "'Evan Koslow'" <ekoslow@gabaedevelopment.com>
Subject: FW: Means to top kill BP well located in Gulf

Dear Marcia,

I enjoyed your talk at Scripps Day. I am writing now because of your role in managing the Gulf oil spill disaster. My brother, Evan Koslow, is an inventor and industrialist and is extremely technically savvy. He worked with Exxon on a joint venture for many years. I am forwarding on his email (below), in which he proposes a way to shut off the blowout through the use of carbonyl iron to form a super-dense mud. Evan has been trying to reach BP without success. I suggested that we contact you as the key government scientist with access to BP and who has responsibility for attempting to manage this catastrophe. To obtain further details, I suggest you contact him directly. BP seems to have run out of options, so if this appears feasible, no time should wasted in moving forward with it.

Best,
Tony

Tony Koslow
Director, Scripps CalCOFI Program
Scripps Institution of Oceanography
9500 Gilman Drive
University of California, S.D.
La Jolla, CA 92093-0218 USA
Tel: (1-858) 534 7284

From: Evan Koslow [mailto:eekinventor@gmail.com]
Sent: Sunday, June 13, 2010 4:45 PM
To: Julian Koslow; Julian Koslow
Subject: Means to top kill BP well located in Gulf

Tony: The way to top kill a well such as presented by the BP situation in the gulf is the use of a super dense drill mud where the usual fine mineral and clay ("mud") is replaced by carbonyl iron, which is sub-micron

spherical particles of iron (density approx 8.5 gm/cm3). The particles are exceptionally fine and spherical and are supported using a viscosity modifier consisting of a medium or high molecular weight polymer. All ingredients, including carbonyl iron are environmentally benign as carbonyl iron is chemically pure iron. The density of this mud is so great that the pressure within the formation cannot overcome the weight of the mud under any feasible scenario. I am not certain as to the status of the well head and if a second top kill attempt is feasible considering the various activities that have been undertaken.

For background, I was the general partner of a EXXON joint venture for 10 years and have worked on solving a wide range of special problems in the past. I would be glad to help source the super-dense top-kill mud materials and provide help to resolve the current crisis.

Evan Koslow
CEO, GABAE Development
815 Bridge Street, West
Waterloo, ONTARIO N2V 2M7
CANADA
cell 226 220 2110
email: ekoslow@gabaedevelopment.com