

From: Sepulvado, Ronald W
Sent: Wed Feb 24 13:40:49 2010
To: Lee, Earl P (Oper Svcs Dril)
Subject: Relief Notes
Importance: Normal

- 1) At present POOH to P/U 16 1/2" rock bit, change out MWD tools and P/U pinned reamer
- 2) Hole has 11.2# from surface to 8770' and 11.4# mud from 8770' to 12350'
- 3) Have been working on loss circulation for a week - At first couldn't keep hole full with trip tank - slowed to 350 bph. after pumping 6 LCM pills and losing 6000 bbls. of mud finally slowed losses to 20 bpm - after Form A Squeeze / Form A Set squeeze yesterday hole was static with 11.4 mud
- 4) Drilled well with 11.1#, cut a series of small sands at bottom of hole started getting 3000u gas (gas detector peaks out at 3000u) in mud increased mud weight to 11.4# to get back ground gas down to 80 to 200u
- 5) After Houston saw the sands they decided to drill from 12250' to 12350' - ECD increased from 11.62# to 11.72# - this is where we lost total returns - all the Pore Pressure people were calling the pore pressure 11.1# until we drill the sands - I think they upped their pore pressure to 11.6
- 6) We had to squeeze the 18" shoe - original LOT was 11.2# - after squeeze it was 11.7# (office rounded up to 11.8#)
- 7) Static density is running .2# over surface mud weight
- 8) 16" casing is on board - tally in shared company man folder - no inner string in tally - don't know yet if we will run inner string
- 9) Equipment and people are on board to run 16" - when hole is ready to run casing will need to get back up people out only have enough people to get started
- 10) M/V Bankston is in Fourchon with 3000 bbls. of SBM and 13 5/8" casing - he is also picking up some CaCl in 500 gal. tote tanks and some Flo Ck in case we have to cement loss zone
- 11) There should be enough MI Form A Set on rig to mix 300 bbls.
- 12) 16" RTTS is on Bankston

Ronnie W. Sepulvado
WSL Deepwater Horizon
GOMX Deepwater
BP America
Rig: 281-366-7741
Cell: 318-663-2435
E-Mail: sepulvrw@bp.com.

EXHIBIT #	_____
WIT:	575