

Keat  
COR 1/7

Mark Itzler - Engineer in office

5/1/10

- Make discovery MSB Expl ILX
- Similar Isohala.
  - water depth shallower.
  - PP very close.
- 2nd obj. Keep it as a keeper for tieback.

2nd to Pompono

- Drill to MSB, MSB, or miocene.  
Once they knew that 9 7/8" liner had to be run.  $\phi$  last hole section.

Greg writes - we want to avoid liners tieback.

- Last returns base of pay sands. Could not tell from logs.
- Up the hole raised MW to 14.5 ballooning before pay sand. Pumped LCM cut MW to 14.3 <sup>surf</sup> Full returns.  $\phi$  Pay. Took 3 Pressures in the 17,707' 14.1 ppg.  $\phi$  into pay with 14.3 surf wt. Last returns at bottom. Squeeze with foamst.  $\phi$  chert. just a little Cut MW to 14.0 <sup>surf</sup> 14.3 DHI.
- Goal - run pipe!  $\phi$  100' of rethole for logging

Wiper trip: CBU. Low GAS. Pumped out to the caustic.

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- What casing to run? During logging <sup>Low Struck</sup> "Liner"
- Got 7" from Nexon

\* XOver made, spec, QALAC program.

Pros/cons on what to run

- Culture - save money now.
- 10ft days? 60% NPT. Gap Filler well.
- Nile over P/A Also filler
- Mark was not

Sims, Guide, Morel, Mark, Steve Dobbs, Greg.  
Greg Watz - strong on my logs string

Doree Reiter, Brad Simpson,  
Huger Gui,  
7" x 9 3/8"

- Completion Eng. want Bond log.
- Started looking at cement model "Jessie"
- Looked difficult to pull off cement job due to PP/FG. Mark said why not plug?
- David Sims - wants MOC. Got

6-bow springs across pay. Model says you need more. "Thunder horse problems with slip on stop collars." Order a bunch of 9 7/8" cement liners. Because of setting pipe early 4% - ~~don't~~ thought we were ok.

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Mark working on MOC. 3 hrs in system crash. Mark's lose all his work. Needs it for next morning. Redo MOC. Had WSC meeting. But people get on and approves.

- Weekend no pipe. 15:00 call says they are not no <sup>All</sup> centralizers only the 6 across payo. Time issues. Glue, cent. Don't know who made final decision. Thought - we are going to get shuttle cut job. 12-13 hrs of down time. Glue has to cure? Brian Clouse.

- Communication Plans: who makes decisions what tier.

- Is there a difference between Commercial vs ILES cement program?

- Auto-fill WFT - dollar value. This one has a ball in case. Run collar in open hole. There is dispensation for many wells but may not be for this well.

WFT - has new improve holder. We did not run it. Problems with trash.

- No plans to rotate pipe.

- Did not reinspur pipe. Steve Mearns checked data. some of it was made up in doubt.

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→ WFT - does T/T on rig. Call Bill Bruce  
Who did T/T on shore? We got into  
on the T/T for 7". only about 2300'. No  
9 3/4" csq.

WFT - wiper plugs - design for taper

Circ Press - 150 psi low. "Model's wrong"  
Confirmed director sub closed.  
- Culture - on not CBU's. People don't  
think it's needed.

new Cont 2-mix tubes

1 - batch tub.

→ Did they inject N<sub>2</sub> at the right  
time into the cement.

→ If you channel could go underbalance  
due to base oil?

- Working late Monday & Tuesday.

- Tuesday night - doing cost estimates

Pulls up spring screens.

8:52 - Don call Mark on cell. Last call

Mark calls Don back. Are we going to  
pressure in well test? Mark says pressure  
test. Don says OK.

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- Mark ask Don whats going on?
- Day crew screwed up inflow test he had to go up & do it again. He said there was DP pressure. Concerns that mud level by annulus.

M- trapped pressure in standpipe check. Nothing out Kill line - on man trap tank.

- M- Does not debate the DPP.
- things up keeps working until ~ 10:00pm.

- As he leaves office sees a few people.  
Goes 10:30 home

11:30 get in bed.

Black Berg - Text comes in with phone number.

Who's asking? Jessie got call from xx - that rig is on fire.

- Bill Bruce calls - two guys on other rig had called saying explosion on rig etc

- 12:00pm - call John Guider - 15 people missing.

- He checks internet. Pictures, notes, etc all already on line.

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~ 2:15 AM Guide call looking for info.

3:00 AM Mark goes to office

Up for 41 hrs

3 sleep

21 up.

- Turned on inside screen. Took screen shots to file.

⊙ Mark called Barbara - we should shut down all m's. No one focused. Barbara you need to go through the line.

Richard Morrison: at Rolufs Co.

- When will m's be on location? Question from MMS

- Barbara says it will come from Henry. Mark talks to Richard.

Charlie Holt / Tony Jackson: with mms on ceiling design

⊙ Mark wrote TIA procedure. Got approval by mms. Row plus deep so that they could get night below look down slide

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- Original test is just SW to well head down kill.

- Mon or Tues - Ops team wanted to change procedure to go to 8367!  
Don't think we call MMS. John Guide's decision, Greg was in room.  
Sprague - ENGR MGR.

- Tues - Mark called me to discuss negative test.

- Let operations make detailed decisions  
spacers,

Mark. Knew they were going to use the spacer to displace.