4452
Exhibit No. ______
Worldwide Court Reporters, Inc.

Brian Martin

May 2, 2010 14:00

Interviewee:

Mark Hafle - Sr. Drilling Engineer (bp)

~~Interview~~

Primary obj. was to make a discovery (Exploratory well)

Secondary - make it a keeper well for Pompano
- secondly drill to the M 54

When at bottom, asked MGT which is the most important secondary obj.

Getting ready to drill last hole section - began looking into option of 9 7/8" - 7"

Loss returns at the T.D. base of the discovery

Loss returns at the ~~[illegible]~~ paysand or ballooning

cut mud weight to 14,300 or 14,400 (Surface)

Drilled into sand with 14,300 mud weight

Reduced circ rate - creep ahead a little bit

Got another confirmation w/ pressure that sand it was ok to cut mud press.

Drilled ahead enough to get 100' of rathole - below original pay

Went into hole with wiper trip - Non-eventful

Circulate bottoms up

During logging had a week-long session on what casing to run

Debating pros & cons of liner

- Could and should have run cement plug.

The culture trained in 1989 did not support that

(Cascada well had not ready)

Have to do a Mike P&A - which no one want's to do

Was the hue Walton wanting to do the P&A. found out later

that John Spring - also wanted to to the P&A.

David Sims

John Guide

Morel

Doris Reiter

Brad Simpson

Jesse G. Did cement model

David Simm's decided to do an MOC to run a liner,

Jesse suggested to add more centralizers - originally had 6 - Needed 21

Jesse (Halliburton) completed centralization model.

While writing MOC (shoosinto it) while printing system crashed. Lost

3 hours of work, which had to completed by morning.

Attempted to recreate MOC

Not sure if it got through all of the approvals (whole of team)

During weekend got a call from Brian stating that they were running

pipe without centralizers (Brian only 6) which were part of the MOC

It would have cost 12-18 hours to include all of the centralizers

- Mark read Communication Plan

The cement job is not perfect

Normally write dispensation to run long string. Don't know if one was written.
Did not reinspect pipe - previously inspected. - Confirmed
Pipe was torque turned onshore (7")
- Not in well plan or present culture to circulate bottoms up.
People don't think it's needed.
Familiar with Smith Unit on rig. - Small batch mixture Tub.
Not certain if possible to pump from that unit to trip tank.
In office watching casing test (good)
Have seen in past - nitrogen break out in mud jobs.
* "Did they begin injecting nitrogen at the right time?
Slowed down pump rate to inject nitrogen to prevent bubble.
Felt displacement pressures were lower than normal because models were wrong.
Did not watch cement job live.
Worked late on Monday ~~to~~ Tues. night on cost estimates.
Watching monitors - since gets call from Don Vidrine - lose connection - called Don back.
Don asked if they were going to test the plug.
Asked Don what is going on? Says day crew screwed up in the test and he had to go up and run another test.
Ask Don is everything OK. Don - nothing came out of the kill line.
Mark - said good night and hung up the phone

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Left office at 10:00pm. Got home @ 10:30

~~Next morning 4:30am~~

Received a text @ 11:30pm - displayed phone number and question asking "What's going on on the rig?

Replied - Who's asking? - Reply - Jessie - stating that he got a call stating that the rig was on fire.

Received call from Bill Bruce (Weatherford) stating that 2 of his guys called from another rig stating that the Horizon was on fire and they were planning to abandon.

Began searching web, getting twitter messages.

Began pulling up data track at home to see what went wrong.

3:00am returned to office.

Later suggested to Barbara that all rigs in operation should be shut down because everyone is focused on Horizon incident. Barbara responded that she agreed but he needs to go through the line.

Mark attempted to obtain crew engagement with EMP - Was challenged by leadership. Spoke of Dave Rich about crew engagement - informed that Transocean will handle crew engagement.

Conduct drill all the time - but not for worse case scenario

(possibly or Tues.)
In morning Ops call reviewed Macondo TA APM Approval plan

Never put full detail in drilling program - allows Transocean to fill in and operate as they chose (detailed decision)

Mark knew that they were going to displace the riser. Since incident Mark has been through all of the well data.

BOP Test - never any problems

Made comments that there is a blog out there which started in Alaska which is stating that Halliburton made modification to the stack.