From: Dobbs, Sarah

Sent: Wed Mar 31 21:15:19 2010

To: Morel, Brian P

Subject: RE: Pip Tags and Casing

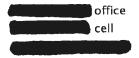
Importance: Normal

Yes, that is great. Thanks.

Sarah Elisabeth Dobbs

BP Gulf of Mexico Deepwater

Completions Engineer



From:

Morel, Brian P

Sent: To: Tuesday, March 30, 2010 10:54 AM

Dobbs, Sarah; Hafle, Mark E PINEDA, FRANCISCO

Cc: Subject:

RE. Pip Tags and Casing

7" is so we can run a long string instead of a tieback and still cement. If we had run 7-5/8" we would not have been able to cement as a long string with the amount of casing available, and would have had to double the source  $\sim 3000$ ° extra to bring the 7-5/8" above the 11-7/8" hanger a few hundred feet. We did not have this pipe in stock or easily available, and were able to get 7" from Nexen.

Not running the tieback, saves a good deal of time/money as well as reduces complexity due to the conventional casing hanger or having to run a second packer and PBR assembly for the Versaflex hanger. If you want more details let me know.

We will take care of getting the pip tags. Do you want the casing hanger one moved to the top of the cross-over instead?

Thanks Brian

From: Dobbs, Sarah

Scnt: Tuesday, March 30, 2010 10:33 AM To: Morel, Brian P; Hafle, Mark E Cc: PINEDA, FRANCISCO

Subject: Pip Tags and Casing

Guys =

We would like pip tags near the casing hanger, just below the production liner top, just above the sand, and one near TD.

Also, what swayed the decision to 7" liner? Was it availability or cementing concerns?

And, for historical knowledge, in August it looks like y'all discussed (with Hu) the option of 10-3/4" casing to 3000' below the mudline to accommodate a larger 15K SCSSV. It was our understanding that the casing was unavailable, so that option was eliminated. Is that correct?

By the way, do y'all know if there is an SoR floating around for this well.

Sarah Elisabeth Dobbs BP Gulf of Mexico Deepwater

office

Completions Engineer

cell