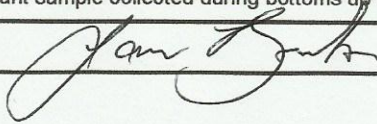


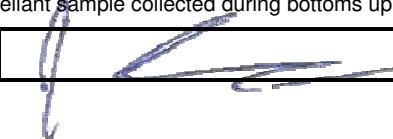
Reverse Phase Extraction (RPE) Method for Detection of Oil Contamination in Non-Aqueous Drilling Fluids (NAF)

Figure 1

RPE Analytical Report Certificate of Analysis				
Operator:	Perenco	Area and Block:	Dende Well	
OCS-G Number:	Offshore Brazil	Rig Name:	Diamond – Ocean Star	
Collection Date:	11-July, 2013	Collection Time:	21:00 hrs	
Analysis Date:	11-July, 2013	Analysis Time:	21:00 hrs	
Analyst:	Jason Brooks	Permit Number:		
Method Reference: Appendix 6 to Subpart A of Part 435				
Sample ID	Sample Results	Yes	No	Result (Pass/Fail)
Mud Sample 1	Mud Sample 1 fluoresces equal to or greater than the positive control?		X	PASS
Mud Sample 2	Mud Sample 2 fluoresces equal to or greater than the positive control?		X	PASS
	Does Mud Sample 1 result agree with Mud Sample 2 result?	X		PASS
Results above are acceptable if Mud Sample fluoresces less than positive control, and Mud Sample 1 agrees with Mud Sample 2.				
	Quality Control Results	Yes	No	Acceptable? (Yes/No)
	Does Reagent Blank (RB) fluoresce?		X	YES
	Mud Sample fluoresces less than positive control?	X		YES
	Mud Sample 1 fluoresces equal to or greater than the positive control?		X	YES
	Mud Sample 2 fluoresces equal to or greater than the positive control?		X	YES
Quality control results are acceptable if all answers are "Yes".				
Comments: 9.5 ppg Rheliant sample collected during bottoms up after TD 17 ½" section of Dende well.				
Analyst Signature:		Date:	11-07-13	

Reverse Phase Extraction (RPE) Method for Detection of Oil Contamination in Non-Aqueous Drilling Fluids (NAF)

Figure 1

RPE Analytical Report Certificate of Analysis				
Operator:	Perenco	Area and Block:	Dende Well	
OCS-G Number:	Offshore Brazil	Rig Name:	Diamond – Ocean Star	
Collection Date:	2-Aug, 2013	Collection Time:	14:00 hrs	
Analysis Date:	2-Aug, 2013	Analysis Time:	14:30 hrs	
Analyst:	Jody Lane	Permit Number:		
Method Reference: Appendix 6 to Subpart A of Part 435				
Sample ID	Sample Results	Yes	No	Result (Pass/Fail)
Mud Sample 1	Mud Sample 1 fluoresces equal to or greater than the positive control?		X	PASS
Mud Sample 2	Mud Sample 2 fluoresces equal to or greater than the positive control?		X	PASS
	Does Mud Sample 1 result agree with Mud Sample 2 result?	X		PASS
Results above are acceptable if Mud Sample fluoresces less than positive control, and Mud Sample 1 agrees with Mud Sample 2.				
	Quality Control Results	Yes	No	Acceptable? (Yes/No)
	Does Reagent Blank (RB) fluoresce?		X	YES
	Mud Sample fluoresces less than positive control?	X		YES
	Mud Sample 1 fluoresces equal to or greater than the positive control?		X	YES
	Mud Sample 2 fluoresces equal to or greater than the positive control?		X	YES
Quality control results are acceptable if all answers are "Yes".				
Comments: 10.4 ppg Rheliant sample collected during bottoms up after TD 12.25" section of Dende well.				
Analyst Signature:		Date:	2-08-13	