



Drilling & Completions MOC Initiate

MOC #: DCMOC-10-0063
Date Initiated: 4/7/2010
Initiator: Hafie, Mark
Stage: Complete
Status:

Asset/Project:	GoM	Type of Change:	Technical
Rq:	Horizon	Well (i.e., GC 823 #1 or N/A):	MC 252 #1, Macondo Exploration Prospect
Verifier:	Hafie, Mark	Priority:	A (High) - Immediate
Coordinator:	Mueller, Eric T		
Desired Completion Date:	04/08/2010		
Proceed with MOC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No / Cancel <input type="checkbox"/> Clarify		

Title:

Change of total depth (TD) for Macondo, MC 252#1

Scope:

Macondo has drilled the primary objective (M58). Current TD is 18,267'. The well experienced total lost returns while raising MW from 14.3 to 14.4. Hole has been stabilised with LCM and MW cut back to 14.0 ppg. Currently tripping for new BHA prior to attempting to clean out openhole and continue drilling.

The requested change is to call TD after drilling sufficient rethole to log the pay sands and run the planned production casing. If no further productive sands are seen, this would put TD at approximately 18,385'. The current AFE has TD as 18,850'.

Justification (include financial impact where appropriate):

The primary objective has been met, by drilling the M58 sand package.

The secondary geologic objective (M54) has a very low probability of success.

The secondary geologic objective could be drilled in the next development well.

Risk/Mitigation (attach risk documentation where appropriate):

No operational risk to casing 10U early.

Possible reserves left undiscovered by not drilling to the M54 objectives.



Drilling & Completions MOC Review

MOC #: DCMOC-10-0063
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Level 1 Reviews

Review	Responsible Person	Disposition	Completed By
General	Guide, John	<input checked="" type="checkbox"/> Agree <input type="checkbox"/> Disagree	Guide, John
General	Waltz, Greg	<input checked="" type="checkbox"/> Agree <input type="checkbox"/> Disagree	Waltz, Greg
General	Ritchie, Bryan	<input checked="" type="checkbox"/> Agree <input type="checkbox"/> Disagree	Ritchie, Bryan
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	

Level 2 Reviews

Review	Responsible Person	Disposition	Completed By
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	
		<input type="checkbox"/> Agree <input type="checkbox"/> Disagree	

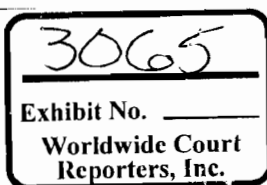


Drilling & Completions MOC Pre-Approval Actions

MOC #: DCMOC-10-0063
Date Initiated: 4/7/2010
Initiator: Hafie, Mark
Stage: Complete
Status:

Action Item Description	Responsible Person	Due Date	Check to Complete	Completed By
			<input type="checkbox"/>	

Confidential



BP-HZN-MBI00143255



Drilling & Completions MOC Approval

MOC #: DCMOC-10-0063
Date Initiated: 4/7/2010
Initiator: Hafie, Mark
Stage: Complete
Status:

Please select the approval levels required for this MOC.

- ☒ Level 1
☐ Level 2
☐ Level 3

Level 1 Approvals

Approver	Disposition	Date	Approved By
Thorseth, Jay C	<input checked="" type="radio"/> Approve <input type="radio"/> Cancel <input type="radio"/> Clarify	4/8/2010	Thorseth, Jay C
Sims, David C	<input checked="" type="radio"/> Approve <input type="radio"/> Cancel <input type="radio"/> Clarify	4/8/2010	Sims, David C
Sprague, Jonathan D	<input checked="" type="radio"/> Approve <input type="radio"/> Cancel <input type="radio"/> Clarify	4/8/2010	Sprague, Jonathan D

Level 2 Approvals

Approver	Disposition	Date	Approved By
	<input type="radio"/> Approve <input type="radio"/> Cancel <input type="radio"/> Clarify		
	<input type="radio"/> Approve <input type="radio"/> Cancel <input type="radio"/> Clarify		
	<input type="radio"/> Approve <input type="radio"/> Cancel <input type="radio"/> Clarify		

Level 3 Approvals

Approver	Disposition	Date	Approved By
	<input type="radio"/> Approve <input type="radio"/> Cancel <input type="radio"/> Clarify		
	<input type="radio"/> Approve <input type="radio"/> Cancel <input type="radio"/> Clarify		
	<input type="radio"/> Approve <input type="radio"/> Cancel <input type="radio"/> Clarify		



Drilling & Completions MOC Post-Approval Actions

MOC #: DCMOC-10-0063
Date Initiated: 4/7/2010
Initiator: Hafie, Mark
Stage: Complete
Status:

Action Item Description	Responsible Person	Due Date	Check to Complete	Completed By
			<input type="checkbox"/>	
			<input type="checkbox"/>	
			<input type="checkbox"/>	
			<input type="checkbox"/>	
			<input type="checkbox"/>	
			<input type="checkbox"/>	



Drilling & Completions MOC Close Out

MOC #: DCMOC-10-0063
Date Initiated: 4/7/2010
Initiator: Haffa, Mark
Stage: Complete
Status:

Completion	Date	Approved By
<input checked="" type="checkbox"/> MOC is complete <ul style="list-style-type: none">Documentation finalized and uploaded to appropriate repositoryCommunication (including training) to affected personnel complete	4/9/2010	Musker, Eric T