Appendix F: Application for Revised New Well (APD)

U.S. Department of the Interior
Minerals Management Service (MMS)

Form MMS 123A/123S - Electronic Version
Application for Revised New Well

Lease G32306 Area/Block MC 252 Well Name 001 ST 00 BP 00 Well Type Exploration
Application Status Approved Operator 02481 BP Exploration & Production Inc.

Correction Narrative
01-25-10
1) Revise Annular Pressure test from 5000 psi to 3500 psi.

2) Request departure to stump test the 6-5/8" and 5-1/2" drill pipe but only the 6-5/8" drillpipe subsea. The only time the 5-1/2" will be run below the stack is as an inner string during the 16" casing job. Once the 16" string is landed out and cemented, the seal assembly will be set, and the inner string pulled out of the wellbore. During this time the 5-1/2" will be below the stack inside the casing.

01-12-10 - Revision to use the Deepwater Horizon to finish drilling operations (Marianas sent to shipyard for repairs, no longer under BP contract).

Revised attachments include:
1) Horizon BOP schematic
2) Wellbore schematic with revised RKB
3) Revised Departure List (removed departure for 250.449 ft)
4) Revised Pore Pressure Plot with Horizon RKB

The casing information has been updated to reflect actual setting depths, mud weights, etc.

Attachments referring to the Marianas BOPs and mooring have been removed.

10-29-09 - Revises to show shallow setting depth and revised cement volume for the 16" casing.

Revision b 10-15-09
This RPD is to request approval to replace the upper annular element from the originally approved standard element rated to 10k on 5-1/2" pipe to a 6-5/8" element which is rated to 7.5k on 5-1/2" and 10k on 6-5/8".

Please see the attached chart which shows the rating of each element. Our max annular tests per the approved APD will be 5k both on the stump test and down hole.