PERMIT MODIFICATION APPROVAL

April 11, 2014

NOBLE ENERGY, INC.
333 TECHNOLOGY DRIVE, SUITE 110
CANONSBURG, PA 15317

Re: Permit Modification Approval for API Number 5101688, Well #: SHL23CHS

Oil and Gas Operator:
The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

Please call James Martin at 304-926-0499, extension 1654 if you have any questions.

Sincerely,

Gene Smith
Regulatory/Compliance Manager
Office of Oil and Gas
Laura Adkins  
Regulatory Analyst  
412-841-9567

Ashley LeMasters  
West Virginia Department of Environmental Protection  
Office of Oil and Gas  
Environmental Resource Specialist III  
601 57th St. S.E  
Charleston, WV 25304

Permit Modification Request – SHL 23 CHS API 51-01688

Dear Ashley,

Noble Energy, Inc. requests a modification of the above reference well work permit. A lease has been obtained since permitting which will allow us to drill a more efficient lateral. The WW6B will not need to be modified as the same casing will be used and all of the technical information remains the same. I have enclosed a new mylar plat and WW6A1 showing the revised mineral exhibit.

Please let me know if you require further information.

Sincerely,

Laura Adkins

Enclosure(s):