

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street SE Charleston, WV 25304 (304) 926-0450 (304) 926-0452 fax Earl Ray Tomblin, Governor Randy C. Huffman, Cabinet Secretary www.dep.wv.gov

PERMIT MODIFICATION APPROVAL

February 21, 2013

ANTERO RESOURCES APPALACHIAN CORPORATION 1625 17TH STREET, SUITE 300 DENVER, CO 80202

Re: Permit Modification Approval for API Number 8509972 , Well #: WEEKLEY UNIT 1H MODIFIED BOTTOM HOLE LOCATION

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,

Regulatory/Compliance Manager

Office of Oil and Gas

Promoting a healthy environment.