State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

John H. Bemis Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey
Division Director
Oil Conservation Division



March 27, 2012

Chesapeake Operating, Inc. c/o Holland & Hart LLP Attn: Mr. Adam G. Rankin

Administrative Order NSL-6460-A Administrative Application Reference No. pTWG12-06646190

This order supersedes Administrative Order NSL-6460, issued on September 2, 2011, in its entirety.

Chesapeake Operating, Inc.

OGRID 147179

PLU Pierce Canyon 21 24 30 USA Well No. 1H

API No. 30-015-39768

Proposed Location:

	Footages	Unit	Sec.	Township	Range	County
Surface	130 FNL & 1940 FEL	В	21	24S	30E	Eddy
Penetration Point	same as surface location		•			-
Terminus	100 FSL & 1980 FEL	O	21	24S	30E	Eddy

Proposed Project Area:

Description	Acres	Pool	Pool Code
W/2 E/2 Section 21160		Wildcat Bone Spring	

Reference is made to your amended application received on March 5, 2012.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. This location is governed by statewide Rule 15.9.A [19.15.15.9.A NMAC], which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary, and Rule 15.16.14.B(2) [19.15.16.14.B(2) NMAC] concerning directional wells in designated project areas. This location is unorthodox because portions of the proposed producing interval are less than 330 feet from an outer boundary of the project area.

Your application has been duly filed under the provisions of Division Rules 15.13 [19.15.15.13 NMAC] and 4.12.A(2) [19.15.4.12.A(2) NMAC].

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It is our understanding that you are seeking this revised location for engineering reasons, in order to maximize the portion of the target zone within the producing area penetrated by the well bore lateral.

It is also understood that you have given due notice of this amended application to all operators or owners who are "affected persons," as defined in Rule 4.12.A(2), in all adjoining units towards which the proposed revised location encroaches to a greater extent that the location approved in Order NSL-6460..

Pursuant to the authority conferred by Division Rule 15.13.B, the above-described unorthodox location is hereby approved.

This approval is subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 5.9 [19.15.15.9 NMAC].

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

Jami Bailey Director

JB/db

cc: New Mexico Oil Conservation Division – Artesia
United States Bureau of Land Management