



# New Mexico Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**John H. Bemis**  
Cabinet Secretary-Designate

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey**  
Division Director  
Oil Conservation Division



September 22, 2011

Cimarex Energy Co. of Colorado  
Attn: Mr. James Bruce, Attorney

**Administrative Order NSL-6480**  
**Administrative Application Reference No. pTWG11-24233790**

**Cimarex Energy Co. of Colorado**  
OGRID 21762  
State DR Com. Well No. 8  
API No. 30-025-39795

**Proposed Location:**

	<b>Footages</b>	<b>Unit</b>	<b>Sec.</b>	<b>Township</b>	<b>Range</b>	<b>County</b>
Surface	330 FNL & 1630 FEL	B	16	19S	32E	Lea
Penetration Point	same as surface location					
Terminus	330 FSL & 1980 FEL	O	16	19S	32E	Lea

**Proposed Project Area:**

<b>Description</b>	<b>Acres</b>	<b>Pool</b>	<b>Pool Code</b>
E/2 Section 16	320	East Lusk Bone Spring	41442

Reference is made to your application received on August 30, 2011.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. Spacing in this pool is governed by the Special Rules and Regulations for the East Lusk – Bone Spring Oil Pool, as adopted by No. Order R-4994, issued on April 1, 1975, and made permanent by Order No. R-4994-B, issued on May 18, 1976, which provide for 160-acre oil spacing units with wells to be located at least 660 feet from a unit outer boundary and at least 330 feet from a quarter-quarter section line.

This location is unorthodox because portions of the proposed producing interval are less than 660 feet from an outer boundary of the project area.

Oil Conservation Division  
1220 South St. Francis Drive • Santa Fe, New Mexico 87505  
Phone (505) 476-3440 • Fax (505) 476-3462 • [www.emnrd.state.nm.us/OCD](http://www.emnrd.state.nm.us/OCD)



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].

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

It is also understood that you have given due notice of this 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 location encroaches.

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 [19.15.5.9 NMAC].

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

Sincerely,

A handwritten signature in black ink, appearing to read "Jami Bailey", is written over a horizontal line.

Jami Bailey  
Director

JB/db

cc: New Mexico Oil Conservation Division – Hobbs  
New Mexico State Land Office