



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



November 28, 2011

Devon Energy Production Company, L.P.
c/o Mr. James Bruce, Attorney at Law

Administrative Order NSL-6507
Administrative Application Reference No. pTWG11-30153954

Devon Energy Production Company, L.P.
OGRID 6137
Arcturus 18 Federal Well No. 3H
API No. 30-015-38953

Proposed Location:

	<u>Footages</u>	<u>Unit</u>	<u>Sec.</u>	<u>Township</u>	<u>Range</u>	<u>County</u>
Surface	1200 FSL & 340 FWL	M	18	19S	31E	Eddy
Penetration Point	same as surface location					
Terminus	2300 FSL & 340 FEL	I	18	19S	31E	Eddy

Proposed Project Area:

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
N/2 S/2 of Section 18	160 (+ or -)	Northwest Hackberry; Bone Spring	97020

Reference is made to your application received on October 28, 2011.

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. A portion of the "producing interval" as defined in 19.15.16.7.H NMAC is outside the project area. However, you have specifically represented that the completed interval (portion of the wellbore open to the formation) of this well will be entirely within the above-described 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



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 in order to utilize an existing surface pad.

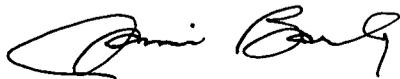
It is also understood that notice to offsetting owners or operators is unnecessary due to common ownership.

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,

A handwritten signature in black ink, appearing to read "Jami Bailey". The signature is fluid and cursive, with the first name "Jami" being more prominent than the last name "Bailey".

Jami Bailey
Director

JB/db

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