

Susana Martinez Governor

Brett F. Woods, Ph.D. Acting Cabinet Secretary **Daniel Sanchez**Acting Division Director **Oil Conservation Division**



February 28, 2011

Mr. James Bruce P.O. Box 1056 Santa Fe, NM 87504

Administrative Order NSL-6343

Re: Devon Energy Production Company, L.P. Helios 6 Federal Com. Well No. 1H API No. 30-015-38482 340 feet FSL & 220 feet FEL Unit P, Section 6-19S-31E Eddy County, New Mexico

Dear Mr, Bruce:

Reference is made to the following:

- (a) your application (administrative application reference No. pTGW11-03558545) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico, on behalf of Devon Energy Production Company, L.P. [OGRID 6137] (Devon), on February 7, 2011, and
 - (b) the Division's records pertinent to this request.

Devon has requested to drill the above-referenced well as a horizontal well in the Bone Spring formation, at a location that will be unorthodox under Division Rule 16.14.B(2). The proposed surface location, point of penetration and terminus of the well are as follows:

Surface Location: 340 feet from the South line and 220 feet from the East line

(Unit P) of Section 6, Township 19S, Range 31E, NMPM,

Eddy County, New Mexico

Point of Penetration: same as surface location

Terminus 340 feet from the North line and 340 feet from the East line

(Unit A) of said section
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

The E/2 E/2 of Section 6 will be dedicated to the proposed well to form a 160-acre project area comprising four standard, 40-acre oil spacing and proration units in the North Hackberry Bone Spring Pool (97056). This pool is governed by statewide Rule 15.9, which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary. This location is unorthodox because a portion of the producing interval will be less than 330 feet from the eastern boundary of the project area, and therefore outside the producing area.

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

It is our understanding that you are seeking this location for topographic reasons.

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.

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

Sincerely,

J. Daniel Sanchez Acting Director

JDS/db

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