



New Mexico Energy, Minerals and Natural Resources Department

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Cabinet Secretary-Designate

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Division Director  
Oil Conservation Division



November 7, 2011

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

**Administrative Order NSL-6497**

**Re: Devon Energy Production Company, L.P.  
Beetle Juice 19 Federal Well No. 2H (API No. 30-015-38989)  
SHL/PP: 250 FNL 1670 FEL (BHL: 330 FSL 1870 FEL)  
Project Area: Units B, G, J, O of Section 19, T19S, R31E  
Eddy County, New Mexico**

Dear Mr. Bruce:

Reference is made to the following:

(a) your application (**administrative application reference No. pTGW11-27748361**) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico, on behalf of Devon Energy Production Company, L.P.(Devon) [OGRID 6137], on October 4, 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 2<sup>nd</sup> Bone Spring Middle Sand of the Bone Spring formation, at a location that will be unorthodox under Division Rule 16.14.B(2) [19.15.16.14.B(2) NMAC].

The W/2 E/2 of Section 19 will be dedicated to the proposed well to form a project area comprising four standard 40-acre spacing units in the NW Hackberry; Bone Spring Pool (97020). This pool is governed by statewide Rule 15.9 [19.15.15.9 NMAC], which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary. This location is unorthodox because it penetrates the pool at less than 330 feet from the northern portion of the project area.

The point of penetration of the top of the Bone Spring formation which is the top of the NW Hackberry; Bone Spring Pool is the same as the above referenced SHL. However, it is our



understanding that the well will not be perforated until the well path is at least 330 feet from the northern edge of Section 19.

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 the well was moved to avoid topographic and cultural features and to also encounter the maximum amount of the target zone within the producing area.

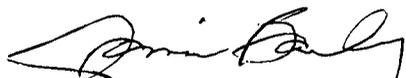
It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 4.12.A(2) [19.15.4.12.A(2) NMAC], in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 15.13.B [19.15.15.13.B NMAC], 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,



JAMI BAILEY  
Director

JB/wvj

cc: Oil Conservation Division – Artesia  
Bureau of Land Management – Carlsbad