State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd E. Leahy, JD, PhD Deputy Cabinet Secretary **Gabriel Wade, Acting Director** Oil Conservation Division



February 07, 2019

Mr. Joe Hammond
Joe.hammond@dvn.com

NON-STANDARD LOCATION

Administrative Order NSL-7802

Devon Energy Production Company, LP. [OGRID 6137] Spud Muffin 31 30 Federal Com Well No. 621H API No. 30-015-45460

Proposed Location

	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface	270 FSL & 1245 FWL	M/4	31	23S	29E	Eddy
First Take Point	100 FSL & 330 FWL	M/4	31	23S	29E	Eddy
Last Take Point	100 FNL & 330 FWL	D/1	30	23 S	29E	Eddy
Terminus	20 FNL & 330 FWL	D/1	30	23S	29E	Eddy

Proposed Horizontal Gas Units

Description	Acres	Pool	Pool Code
W2 of Section 31	632.38	Purple Sage; Wolfcamp (GAS)	98220
W2 of Section 30			

Reference is made to your application received on January 17, 2019.

You have requested to complete this horizontal well as a gas well described above in the referenced pool or formation. This well is governed by special rules for the Purple Sage; Wolfcamp (Gas) Pool of and provides for 320-acre units, with wells located at least 330 feet from a unit outer boundary.

This well's completed interval is as close as 100 feet to the northern and southern edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 6, 24S 29E, encroachment to the NW/4 Section 19, 23S 29E, encroachment to the SW/4

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The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (8) Subsection A of 19.15.2.7 NMAC, in all adjoining units towards which the proposed location encroaches.

Division understands you seek this unorthodox location as an efficient spacing of your horizontal wells, thereby preventing waste within the Wolfcamp formation underlying the W2 of Section 31 and W2 of Section 30.

Your application has been filed under Subsection 6 of Paragraph of Section (C) of 19.15.16.15 NMAC, 19.15.15.13 NMAC and Paragraph (2) of Subsection A of 19.15.4.12 NMAC.

Per Subsection B of 19.15.15.13 NMAC, Division approves this unorthodox location.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as Division deems necessary.

Gabriel Wade Acting Director

GW/lrl

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