State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

Ken McQueen Cabinet Secretary Heather Riley, Division Director Oil Conservation Division



Matthias Sayer

Deputy Cabinet Secretary

May 3, 2018

Adam G. Rankin agrankin@hollandhart.com

NON-STANDARD LOCATION

Administrative Order NSL-7707

Centennial Resources Production, LLC [OGRID 372165] Vitalizer State Well No. 502H API No. 30-025-44499

Proposed Location

	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface	300 FSL & 450 FEL	P	33	21S	34E	Lea
Penetration Point	350 FSL & 450 FEL	P	33	21S	34E	Lea
Final perforation/	100 FNL & 450 FEL	Α	33	21S	34E	Lea
Terminus						

Proposed Project Area

Description	Acres	Pool	Pool Code
E2 E2 of Section 33	160	Gramma Ridge; Bone Spring	28430

Reference is made to your application received on April 11, 2018.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. Subsection A of 19.15.15.9 NMAC governs this pool and provides for 40-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 edge and 461 feet to the northeastern edge of the project area. Encroachments will impact the following tracts.

Section 28, T21S R34E encroachment to the SE4 SE4 Section 27, T21S R34E encroachment to the SW4 SW4

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Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in Paragraph (2) of Subsection A of 19.15.4.12 NMAC, in all adjoining units towards which the proposed location encroaches.

Division understands you seek this location as a preferred well spacing plan for wells in the Bone Spring formation underlying the E2 E2 of Section 33.

Your application has been filed under 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.

HEATHER RILEY

Director

HR/lrl

cc: Oil Conservation Division – Hobbs District Office State Land Office – Oil, Gas, and Minerals Division