State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

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

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Matthias Sayer
Deputy Cabinet Secretary

NM OIL CONSERVATION ARTESIA DISTRICT

May 18, 2018

Adam G. Rankin agrankin@hollandhart.com

JUL 03 2018

RECEIVED

NON-STANDARD LOCATION

Administrative Order NSL-7716

RKI Exploration & Production, LLC [OGRID 246289] C 17 State Well No. 1H API No. 30-015-44534

Proposed Location

	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface .	1194 FNL & 551 FEL	A	17	23,5	27E	Eddy
Penetration Point	468 FNL & 330 FEL	Α	17	23S	27E	Eddy
Final perforation	323 FNL & 409 FWL	Α	17	23S	27E	Eddy
Terminus	323 FNL & 225 FWL	D	17	23S	27E	Eddy

Proposed Gas Units

Description	Acres	Pool	Pool Code	
N2 of Section 17	320	Purple Sage; Wolfcamp (GAS)	98220	

Reference is made to your application received on April 27, 2018.

You have requested to recomplete 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 323 feet to the northern edge of the project area. Encroachment will impact the following tracts.

Section 8, T23N R27W encroachment to the W2 and S2

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.

1220 South St. Francis Drive • Santa Fe, New Mexico 87505 Phone (505) 476-3441 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd Division understands you seek this unorthodox location request due to the well bore straying off its intended trajectory during drilling in the Wolfcamp formation underlying the N2 of Section 17.

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.

Director

HR/lrl

Oil Conservation Division - Artesia District Office cc:

State Land Office - Oil, Gas, and Minerals Division