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

April 26, 2018

Adam G. Rankin agrankin@hollandhart.com

NON-STANDARD LOCATION

Administrative Order NSL-7693

EOG Resources [OGRID 7377] Hunter 21 State Com Well No. 602H API No. 30-025-44280

Proposed Location

	<u>Footages</u>	Unit/Lot	Sec.	Twsp	Range	County
Surface	200 FNL & 713 FWL	D	21	23S	35E	Lea
Penetration Point	330 FNL & 1210 FWL	D	21	23S	35E	Lea
Final perforation	2311 FNL & 1209 FWL	E	28	23S	35E	Lea
Terminus	2411 FNL & 1209 FWL	E	28	23S	35E	Lea

Proposed Project Area

Description	Acres	Pool	Pool Code
W2 W2 of Section 21	240	Wildcat; Lower Bone Spring	97958
W2 NW4 of Section 28			

Reference is made to your application received on April 5, 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 348 feet to the northeastern edge, 110-111 feet to the eastern edge and 347 feet to the southeastern edge of the project area. Encroachments will impact the following tracts.

Section 16, T23S R35E encroachment to the SE4 SW4 $\,$

Section 21, T23S R35E encroachment to the E2 W2

Section 28, T23S R35E encroachment to the E2 NW4 and NE4 SW4

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 horizontal drilling, thus preventing waste of resources within the Bone Spring formation underlying the W2 W2 of Section 21 and the W2 NW4 of Section 28.

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