State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

Ken McQueen Cabinet Secretary

Matthias Sayer Deputy Cabinet Secretary Heather Riley, Division Director Oil Conservation Division



April 19, 2018

Jennifer Bradfute jlb@modrall.com

NON-STANDARD LOCATION

Administrative Order NSL-7691

Marathon Oil Permian LLC [OGRID 372098] El Presidente State 24 27 2 TB Well No. 6H API No. 30-015-44484

Subject Location

	Footages	Unit/Lot	Sec.	Twsp	Range	County_
Surface	283` FSL & 832` FEL	P	2	24S	27E	Eddy
Penetration Point	330` FSL & 994` FEL	P	2	24S	27E	Eddy
Initial Unorthodox Perf	731 [°] FSL & 997 [°] FEL	P	2	24S	27E	Eddy
Final Unorthodox Perf	441` FNL & 991` FEL	A/ Lot 1	2	24S	27E	Eddy
Final perforation	331` FNL & 986` FEL	A/ Lot 1	2	24S	27E	Eddy
(Terminus)						

Proposed Project Area

Description	Acres	Pool	Pool Code
Lot 1, SE/4 NE/4, and	160.33	Malaga; Bone Spring, North	42800
E/2 SE/4 (E/2 E/2 equivalen	t) of Section 2		

Reference is made to your application received on March 29, 2018.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. Subsection B 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 323 feet to the western edge at the penetration point, and as close as 237 feet to the western edge in the interior of the project area. Encroachment will impact the following tracts.

Section 2, W/2 E/2

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 because the Applicant deviated the subject well to prevent collision with the El Presidente State Well No. 1, API 30-015-32038.

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/mam

cc: Oil Conservation Division – Artesia District Office

New Mexico State Land Office – Oil, Gas, and Minerals Division