State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

Ken McQueen Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

David R. Catanach, Division Director Oil Conservation Division



April 18, 2017

Apache Corporation
Attn: Mr. Brian Wood

ADMINISTRATIVE NON-STANDARD LOCATION

Administrative Order NSL-7520

Apache Corporation
OGRID 873
Palmillo 14-15 State Well No. 301 H
API No. 30-015-44040

Non-Standard Location

Proposed Location:

	<u>Footages</u>	<u>Unit</u>	<u>Sec.</u>	<u>Tsp</u>	Rge	County_
Surface	250° FSL & 315° FEL	·P	15	19S	28E	Eddy
Penetration Point	335` FSL & 100` FWL	M	14	19S	28E	Eddy
Final perforation	380` FSL & 330` FEL	P	14	19S	28E	Eddy
Terminus	380° FSL & 280° FEL	P	14	19 S	28E	Eddy

Proposed Project Area:

Description	Acres	Pool	Pool Code
S/2 S/2 of Section 14	160	Palmillo; Bone Spring, SW	96413

Reference is made to your application received on March 13, 2017.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. This location is governed by statewide Rule 19.15.15.9.A NMAC, which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary, and Rule 19.15.16.14.B(2) NMAC concerning directional wells in designated project areas. This surface location is outside the project area, and is permitted by Rule 19.15.16.15.B (4) NMAC which allows for surface locations outside project area. This location is unorthodox because portions of the proposed completed interval are closer to outside boundaries of the proposed project area than any location that would be a standard location under the applicable pool rules.

Your application has been duly filed under the provisions of Division Rules 19.15.15.13 NMAC and 19.15.4.12.A (2) NMAC.

It is our understanding that applicant is seeking this location to leave only 200 feet of undeveloped reserves in the western edge of the project area. Further, the location was chosen to ensure that Apache Corporation does not frac into the lateral located to the west of this location.

It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 19.15.4.12 A (2) NMAC, in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 19.15.15.13 (B) NMAC, the abovedescribed unorthodox location is hereby approved.

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

DRC/mam

cc: Oil Conservation Division - Artesia District Office

State Land Office – Oil, Gas, and Minerals Division