State of New Mexico Energy, Minerals and Natural Resources Department

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Mr. Paul Burdick

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NON-STANDARD LOCATION

Administrative Order NSL-8414

Advance Energy Partners Hat Mesa, LLC [372417] Wool Head 20 State Com Well No. 601H API No. 30-025-49717

	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface	224 FSL & 691 FWL	M	20	21S	33E	Lea
First Take Point	100 FSL & 1155 FWL	M	20	21S	33E	Lea
Last Take Point/	2540 FSL & 1155 FWL	L	17	21S	33E	Lea
Terminus						

Proposed Horizontal Units

Description	Acres	Pool	Pool Code
W/2 W/2 of Section 20	240	Wildcat; Bone Spring	97895
W/2 SW/4 of Section 17			

Reference is made to your application received on July 26th, 2022.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. 19.15.16.15(B)(1)(a) NMAC governs this proposed well and provides that the operator shall dedicate to each horizontal oil well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal oil well's completed interval penetrates, each of which consists of a governmental quarter-quarter section or equivalent.

This well's completed interval is as close as 165 feet to the eastern edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 20, encroachment to the E/2 W/2 Section 17, encroachment to the E/2 SW/4

Administrative Order NSL-8414 Advance Energy Partners Hat Mesa, LLC Page 2 of 2

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in 19.15.2.7(A)(8) NMAC, in all adjoining units towards which the proposed location encroaches.

Division understands you are seeking this unorthodox location in order to prevent waste within the Bone Spring formation underlying the W/2 W/2 of Section 20 and the W/2 SW/4 of Section 17.

Your application has been filed under 19.15.16.15(C)(6) NMAC, 19.15.15.13 NMAC and 19.15.4.12 (A)(2) NMAC.

Per 19.15.15.13 (B) NMAC, Division approves this unorthodox location.

Reference this NSL order number on the As Drilled C-102, submitted with the Authorization to Transport (C-104), to place this well into production.

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.



Date: 9/02/2022

AES/lrl