

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
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Heather Riley, Division Director
Oil Conservation Division



May 30, 2018

Mr. Braden Harris
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NON-STANDARD LOCATION

Administrative Order NSL-7724

Advance Energy Partners Hat Mesa, LLC [OGRID 372417]
Dagger State Com Well No. 508H
API No. 30-025-43629

Proposed Location

| | <u>Footages</u> | <u>Unit/Lot</u> | <u>Sec.</u> | <u>Twsp</u> | <u>Range</u> | <u>County</u> |
|-------------------|---------------------|-----------------|-------------|-------------|--------------|---------------|
| Surface | 2610 FNL & 1910 FEL | G | 30 | 21S | 33E | Lea |
| Penetration Point | 2180 FNL & 1910 FEL | G | 30 | 21S | 33E | Lea |
| Final perforation | 330 FNL & 2370 FEL | B | 19 | 21S | 33E | Lea |
| Terminus | 330 FNL & 2370 FEL | B | 19 | 21S | 33E | Lea |

Proposed Project Area

| <u>Description</u> | <u>Acres</u> | <u>Pool</u> | <u>Pool Code</u> |
|---|--------------|-----------------------|------------------|
| W2 NE4 of Section 30 W2 E2 of Section 19 | 240 | Wild Cat; Bone Spring | 97929 |

Reference is made to your application received on April 27, 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 270 feet to the western edge, and 426 feet to the northwestern edge of the project area. Encroachments will impact the following tracts.

Section 19, T21S R33E encroachment to the E2 W2
Section 18, T21S R33E encroachment to the SE4 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 wells thus preventing waste of resources within the Bone Spring formation underlying the W2 NE4 of Section 30 and the W2 E2 of Section 19.

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