

State of New Mexico
Energy, Minerals and Natural Resources Department

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Ms. Jordan Kessler
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NON-STANDARD LOCATION

Administrative Order NSL-8333

**EOG Resources, Inc. [OGRID 7377]
Rattlesnake 28 Federal Com Well No. 742H
API No. 30-025-48351**

Proposed Location

| | <u>Footages</u> | <u>Unit/Lot</u> | <u>Sec.</u> | <u>Twsp</u> | <u>Range</u> | <u>County</u> |
|------------------------------|---------------------|-----------------|-------------|-------------|--------------|---------------|
| Surface | 1075 FNL & 2097 FWL | C | 28 | 26S | 33E | Lea |
| First Take Point | 100 FNL & 1311 FWL | D | 28 | 26S | 33E | Lea |
| Last Take Point/ Terminus | 2446 FSL & 1308 FWL | 4 | 33 | 26S | 33E | Lea |

Proposed Horizontal Units

| <u>Description</u> | <u>Acres</u> | <u>Pool</u> | <u>Pool Code</u> |
|---|--------------|------------------------------|------------------|
| W/2 W/2 of section 28 W/2 NW/4 of section 33 | 237.13 | Sanders Tank; Upper Wolfcamp | 98097 |

Reference is made to your application received on March 4th, 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 well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal 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 9 - 12 feet to the eastern edge of the unit boundary. Encroachment will impact the following tracts.

Section 28, encroachment to the E/2 W/2
Section 33, encroachment to the E/2 NW/4

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 as your preferred well spacing plan for horizontal wells in this area, therefore preventing waste of resources within the Wolfcamp formation underlying W/2 W/2 of Section 28 and the W/2 NW/4 of Section 33.

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, 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.



ADRIENNE E. SANDOVAL
Division Director

5/19/2022

Date

AES/lrl