

State of New Mexico
Energy, Minerals and Natural Resources Department

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Oil Conservation Division



Ms. Lisa Youngblood
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ADMINISTRATIVE NON-STANDARD LOCATION

Administrative Order NSL – 8766

**EOG Resources, Inc. [OGRID 7377]
Neptune 10 State Com Well No. 706H
API No. 30-025-52983**

Reference is made to your application received on May 30th, 2024.

Proposed Location

	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface	1640 FSL & 1501 FEL	J	10	24S	33E	Lea
First Take Point	100 FSL & 2400 FEL	O	10	24S	33E	Lea
Last Take Point/ Terminus	100 FNL & 2400 FEL	2	03	24S	33E	Lea

Proposed Horizontal Units

Description	Acres	Pool	Pool Code
E/2 Section 10	640.13	Wildcat; Upper Wolfcamp	98135
E/2 Section 03			

You have requested to drill this horizontal well at an unorthodox 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 well's completed interval penetrates, each of which consists of a governmental quarter - quarter section or equivalent. 19.15.16.15(C)(1)(a) NMAC governs the distance in the horizontal plane from any point in the completed interval to any outer boundary of the horizontal spacing unit, measured along a line perpendicular to the completed interval or to the tangent thereof, shall be a minimum of 330 feet for an **oil** well. 19.15.16.15(C)(1)(b) NMAC governs the first and last take point of a horizontal well shall be no closer than 100 feet for an **oil** in the horizontal plane, to any outer boundary of the horizontal spacing unit.

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The request to deviate from an orthodox location has met all requirements of 19.15.16.15 (C)(5)(a) NMAC. It is understood that you are seeking this exception in order to create a non-standard location, comprised of Take Points referenced above, within the described Horizontal Spacing Unit.

This well's completed interval is as close as 240 feet to the western edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 10, encroachment to the W/2
Section 03, encroachment to the W/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 to optimize pressures in the completion and production drawdown of the well. Yielding a higher recovery of resources therefore preventing waste within the Wolfcamp formation underlying the E/2 Section 10 and the E/2 of Section 03.

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.



GERASIMOS RAZATOS
Division Director (Acting)
GR/lrl

Date: 8/14/2024

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
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CONDITIONS

Action 374145

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 374145
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	8/15/2024