

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

Heather Riley, Division Director
Oil Conservation Division



April 3, 2018

Debora Wilbourn
COG Operating, LLC
dwilbourn@concho.com

NON-STANDARD LOCATION

Administrative Order NSL-7667

COG Operating, LLC. [OGRID 229137]
Dominator 25 Federal Com Well No. 711H
API No. 30-025-Pending

Proposed Location

	<u>Footages</u>	<u>Unit/Lot</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	280 FSL & 1522 FWL	N	25	25S	33E	Lea
Penetration Point	330 FSL & 1500 FWL	N	25	25S	33E	Lea
Final perforation	330 FNL & 1500 FWL	C	25	25S	33E	Lea
Terminus	200 FNL & 1500 FWL	C	25	25S	33E	Lea

Proposed Project Area

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
E/2 W/2 of Section 25	160	Hardin Tank; Wolfcamp	96658

Reference your application received March 13, 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 location is unorthodox because it is too close to the western boundary of the unit.

This well's completed interval is as close as 180 feet from the western edge, and 376 feet on the diagonal of the penetration point and as close as 180 feet from the western edge, and 376 feet the diagonal of the final perforation location of the project area. Therefore, encroachments will impact the following tracts.

Section 24, T25S, R33E, encroachment to the SW/4 SW/4
Section 25, T25S, R33E, encroachment to the W/2 W/2
Section 36, T25S, R33E, encroachment to the NW/4 NW/4

OCD 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.

OCD also understands you seek this location to provide adequate spacing for the planned spacing test and will allow economic recovery along with co-development of other wells in the section. By testing the viability of simultaneous development on reduced spacing within a single interval, you attempt to maximize recoverable resources from the interval and minimize waste created should you not simultaneously develop these targets.

Your application has been filed under 19.15.15.13 NMAC and Paragraph (2) of Subsection A of 19.15.4.12 NMAC.

Pursuant to Subsection B of 19.15.15.13 NMAC, OCD approves the above-described unorthodox location.

The above approvals are subject to your following all other applicable OCD rules.

Jurisdiction of this case is retained for the entry of further orders as OCD deems necessary.



HEATHER RILEY

Director

HR/mam/rbb

cc: Oil Conservation Division – Hobbs District Office
Bureau of Land Management – Carlsbad Field Office

McMillan, Michael, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Wednesday, March 21, 2018 12:42 PM
To: McMillan, Michael, EMNRD
Subject: FW: Dominator 25 Federal Com #711H NSL Application
Attachments: Dominator 25 Federal Com #711H NSL Application.pdf

From: Debora Wilbourn [mailto:DWilbourn@concho.com]
Sent: Tuesday, March 13, 2018 4:07 PM
To: Lowe, Leonard, EMNRD <Leonard.Lowe@state.nm.us>
Cc: Jones, William V, EMNRD <WilliamV.Jones@state.nm.us>
Subject: Dominator 25 Federal Com #711H NSL Application

Mr. Lowe,

Attached is COG Operating's NSL Application for the referenced well. Please let me know if you need any further information.

Thank you,

Debora Wilbourn

Regulatory Analyst II
North Delaware Basin Asset Team
dwilbourn@concho.com
575.748.6958

Concho West | 2208 W Main St | Artesia, NM | 88210-3720 | 575.748.6940



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RECEIVED: 3/13/2018	REVIEWER:	TYPE:	APP NO: PMAM16080 486 TO
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: <u>COG Operating LLC</u>	OGRID Number: <u>229137</u>
Well Name: <u>Dominator 25 Federal Com #711H</u>	API: _____
Pool: <u>Hardin Tank; Wolfcamp</u>	Pool Code: <u>96658</u>

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☒ NSL☐ NSP (PROJECT AREA)☐ NSP (PRORATION UNIT)☐ SD

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC☐ CTB☐ PLC☐ PC☐ OLS☐ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX☐ PMX☐ SWD☐ IPI☐ EOR☐ PPR**2) NOTIFICATION REQUIRED TO:** Check those which apply.A. ☒ Offset operators or lease holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☐ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required**FOR OCD ONLY**☐ Notice Complete☐ Application
Content
Complete

3) CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

 Debora L. Wilbourn

Print or Type Name

Debora L. Wilbourn

 Signature

3/13/18
 Date

575-748-6958

Phone Number

dwilbourn@concho.com
 e-mail Address