

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 5, 2018

Debora L. Wilbourn  
COG Operating, LLC  
dwilbourn@concho.com

NON-STANDARD LOCATION

**Administrative Order NSL-7675**

**COG Operating, LLC. [OGRID 229137]**  
**Fascinator Federal Com Well No. 602H**  
**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	210' FNL & 1480' FWL	C	30	24S	35E	Lea
Penetration Point	330' FNL & 1450' FWL	C	30	24S	35E	Lea
Final perforation	330' FSL & 1450' FWL	N	31	24S	35E	Lea
Terminus	200' FSL & 1450' FWL	N	31	24S	35E	Lea

**Proposed Project Area**

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
E/2 W/2 of Section 30	320	Wildcat; Wolfbone	98098
E/2 W/2 of Section 31			

Reference is made to your application received on February 28, 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 355 feet to the northwestern edge, 130 feet to the west of both penetration points and 355 feet to the southwest of the project area. Encroachments will impact the following tracts:

Section 19, T24S R35E encroachment to the SW/4 SW/4  
Section 30, T24S R35E encroachment to the W/2 W/2  
Section 31, T24S R35E encroachment to the W/2 W/2  
Section 6, T25S R35E 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.

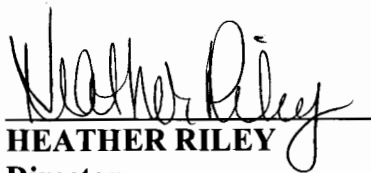
OCD understands you seek this location as a preferred well spacing to maximize recovery of reserves from the Wolfbone formation underlying the E/2 W/2 of Section 30 and Section 31.

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/lrl

cc: Oil Conservation Division – Hobbs District Office  
Bureau of Land Management – Carlsbad Field Office  
State Land Office – Oil, Gas, and Minerals Division