

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**Ken McQueen**  
Cabinet Secretary

**Matthias Sayer**  
Deputy Cabinet Secretary

**David R. Catanach, Division Director**  
Oil Conservation Division



May 3, 2017

COG Operating LLC.  
Attn: Ms. Debora Wilbourn

**ADMINISTRATIVE NON-STANDARD LOCATION**

**Administrative Order NSL-7528**

**COG Operating LLC**  
**OGRID 229137**  
**Skull Cap Federal Com Well No. 22H**  
**API No. 30-025-43299**

**Non-Standard Location**

**Proposed Location:**

	<b>Footages</b>	<b>Unit</b>	<b>Sec.</b>	<b>Tsp</b>	<b>Rge</b>	<b>County</b>
Surface	2590' FSL & 1980' FEL	J	32	24S	35E	Lea
Penetration Point	2122' FSL & 1984' FEL	J	32	24S	35E	Lea
Final perforation	191' FSL & 1950' FEL	O	5	25S	35E	Lea
Terminus	67' FSL & 1947' FEL	O	5	25S	35E	Lea

**Proposed Project Area:**

<b>Description</b>	<b>Acres</b>	<b>Pool</b>	<b>Pool Code</b>
W/2 SE/4 of Section 32 W/2 E/2 of Section 5	240.7	WC-025 G-09 S243532M; Wolfbone	98098

Reference is made to your application received on April 10, 2017.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. This location is governed by statewide Rule 19.15.15.9.A NMAC, which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary, and Rule 19.15.16.14.B(2) NMAC concerning directional wells in designated project areas. This location is unorthodox because portions of the proposed completed interval are closer to outside boundaries of the proposed project area than any location that would be a standard location under the applicable pool rules.

It is our understanding that the Applicant is seeking this location in Section 32 and Section 5 to maximize recovery of reserves.

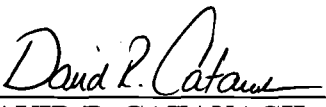
Your application has been duly filed under the provisions of Division Rules 19.15.15.13 NMAC and 19.15.4.12.A (2) NMAC.

It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 19.15.4.12 A (2) NMAC, in all adjoining units towards which the proposed location encroaches

Pursuant to the authority conferred by Division Rule 19.15.15.13 (B) NMAC, the above-described unorthodox location is hereby approved.

The above approvals are subject to your being in compliance with all other applicable Division rules, including, but not limited to Division Rule 19.15.5.9 NMAC.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

  
**DAVID R. CATANACH**  
**Director**

DRC/lrl

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