

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

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



April 1, 2015

COG OPERATING, LLC  
Attn: Ms. Mayte Reyes

ADMINISTRATIVE NON-STANDARD LOCATION

**Administrative Order NSL-7253**  
**Administrative Application Reference No. pMAM1507057269**

**COG Operating, LLC**  
OGRID 229137  
**Cuatro Hijos Fee Well No. 8H**  
API No. 30-025-42468

**Proposed Location:**

	<u>Footages</u>	<u>Unit</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	190` FSL & 990` FWL	M	17	19S	35E	Lea
Penetration Point	330` FSL & 990` FWL	M	17	19S	35E	Lea
Terminus (Final Penetration)	330` FNL & 660` FWL	D	17	19S	35E	Lea

**Proposed Project Area:**

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
W/2 W/2 of Section 17	160	Scharb; Bone Spring	55610

Reference is made to your application received on March 11, 2014.

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 the Special Rules for the Scharb; Bone Spring, which provides for 80-acre units, with wells located within 200 feet of the center of a governmental quarter-quarter section. Rule 19.15.16.14.B(2) NMAC concerning directional wells in designated project areas is also applicable, making setback requirements apply to the distance from the outer boundary of the designated project area. This location is unorthodox because portions of the proposed completed interval are less than 460 feet from an outer boundary.

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 our understanding that you are seeking this location because it will allow for efficient well spacing and reservoir drainage.

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 9.15.15.13 (B) NMAC, the above-described unorthodox location is hereby approved.

This approval is 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.

DONE at Santa Fe, New Mexico, on April 1, 2015.



DAVID R. CATANACH  
Director

DRC/mam

cc: New Mexico Oil Conservation Division – Hobbs