



Drew Bergman
Geologist

March 21, 2016

VIA ELECTRONIC MAIL

Mr. Michael McMillan, Hearing Examiner
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: **Case No. 15447:** Application of COG Operating LLC for a Non-Standard Spacing and
Proration Unit and Compulsory Pooling, Eddy County, New Mexico.

Dear Mr. McMillan:

On March 17, 2016, I presented testimony at the Oil Conservation Division docket hearing as a petroleum geologist for COG Operating LLC. Pursuant to your request at the hearing for additional information, please find below a description of the oil gravity, GOR, and oil characteristics in the Wolfcamp adjacent to the proposed non-standard spacing unit for the Admiral Federal Com No. 2H Well.

- The oil gravity for the area is 48° API.
- The GOR for the area is 2,450 cubic feet of gas per barrel of oil.
- The color of the oil in the area is yellow.

Thank you for your attention to this information.

Sincerely,

A handwritten signature in black ink that reads "Drew A. Bergman". The signature is fluid and cursive, with the first name "Drew" and last name "Bergman" clearly legible.

Drew Bergman

cc: Ocean Munds-Dry/Jordan Kessler