



New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John H. Bemis
Cabinet Secretary-Designate

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

Jami Bailey
Division Director
Oil Conservation Division



September 13, 2011

COG Operating, LLC
Attn: Ms. Kelly J. Holly
Fasken Center, Tower II
550 West Texas Ave., Suite 1300
Midland, TX 79701

Administrative Order NSL-6467
Administrative Application Reference No. pTWG11-22057418

COG Operating, LLC
OGRID 229137
Spruce Federal Well No. 2
API No. 30-015

Proposed Location:

Footages	Unit	Section	Township	Range	County
2500 FSL & 2310 FWL	K	25	17S	27E	Eddy

Proposed Unit:

Description	Acres	Pool	Pool Code
NE/4 SW/4 Section 25	40	Northeast Red Lake; Glorieta-Yeso	96836

Reference is made to your application received on August 8, 2011.

You have requested to drill or re-complete this well at an unorthodox oil well location described above, in the referenced pool or formation. This location is governed by statewide Rule 15.9.A [19.15.15.9.A NMAC], which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary. This location is less than 330 feet from a unit boundary.

Your application has been duly filed under the provisions of Division Rules 15.13 [19.15.15.13 NMAC] and 4.12.A(2) [19.15.4.12.A(2) NMAC].

Oil Conservation Division
1220 South St. Francis Drive • Santa Fe, New Mexico 87505
Phone (505) 476-3440 • Fax (505) 476-3462 • www.emnrd.state.nm.us/OCD



It is our understanding that you are seeking this location to avoid interference with an archeological site.

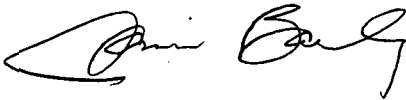
It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 4.12.A(2), in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 15.13.B, 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 5.9 [19.15.15.9 NMAC].

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

Sincerely,

A handwritten signature in black ink, appearing to read "Jami Bailey", with a stylized, cursive script.

Jami Bailey
Director

JB/db

cc: New Mexico Oil Conservation Division – Artesia
United States Bureau of Land Management