State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

David Martin Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey, Division Director Oil Conservation Division



ADMINISTRATIVE CENTRAL TANK BATTERY ORDER

Administrative Order CTB-733 Administrative Application Reference No. pMAM1420340777

October 15, 2014

COG Operating LLC

Attention: Chasity Jackson

COG Operating LLC (OGRID 22937) is hereby authorized to surface commingle oil and gas production from Empire; Glorieta-Yeso East (96610) from the following leases and wells:

Name	API No.	Footages	ULSTR
Cadillac State Well No. 1	30-015-40924	2310 FSL&2310 FWL	K-15-17S-29E
Cadillac State Well No. 2	30-015-40923	2185 FSL&1700 FWL	K-15-17S-29E
Cadillac State Well No. 3	30-015-41450	1735 FSL&2310 FWL	K-15-17S-29E
Cadillac State Well No. 4	30-015-41451	1650 FSL&1650 FWL	K-15-17S-29E
Cadillac State Well No. 5	30-015-41452	865 FSL&2310 FWL	N-15-17S-29E
Cadillac State Well No. 6	30-015-41453	1103 FSL&1650 FWL	N-15-17S-29E
Cadillac State Well No. 7	30-015-41456	330 FSL&1650 FWL	N-15-17S-29E
Cadillac State Well No. 8	30-015-41490	330 FSL&1650 FWL	N-15-17S-29E

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Cadillac State Well No. 4 central tank battery (CTB), located in Unit K, of Section 15, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico.

The Cadillac State Well No. 1, Cadillac State Well No. 2, Cadillac State Well No. 3, and Cadillac State Well No. 4 have common ownership; therefore oil and gas production from these wells shall be metered together along with testing, before commingling. The Cadillac State Well No. 5, Cadillac State Well No. 6, Cadillac State Well No. 7, and Cadillac State Well No. 8 have common ownership; therefore oil and gas production from these wells shall be metered together along with testing, before commingling. The allocation meters shall be calibrated semi-annually in accordance with Rule 19.15.12.10.C (2) NMAC.

This installation shall be installed and operated in accordance with the applicable Division Rules. It is the responsibility of the producer to notify the transporter of this commingling authority.

The operator shall notify the Artesia District office of the Division prior to implementation of the commingling operations.

October 15, 2014 Page 2

Done at Santa Fe, New Mexico, on October 15, 2014.

Jami Bailey

Division Director

JB/mam

cc: Oil Conservation Division – Artesia

New Mexico State Land Office - Oil, Gas, and Minerals