Susana Martinez Governor

David Martin Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary David R. Catanach, Division Director Oil Conservation Division



ADMINISTRATIVE CENTRAL TANK BATTERY ORDER

Administrative Order CTB-753 Administrative Application Reference No. pMAM1510057510

May 1, 2015

COG Operating LLC Attention: Ms. Kanicia Castillo

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

Name	API No.	<u>Footages</u>
ULSTR		
Passion 1 Federal Com. PDK Well No. 5H	30-015-42410	1910` FSL & 180` FEL
I-1-17S-29E		
Passion 1 Federal Com. Well No. 26H	30-015-pending	2100` FSL & 180` FEL
I-1-17S-29E		
Churchmouse1 Federal Com. Well No. 18H	30-015-42917	350` FSL & 180` FEL
P-1-17S-29E		
Churchmouse1 Federal Com. Well No. 27H	30-015-pending	860` FSL & 30` FEL
P-1-17S-29E		

The project area for these wells include the S/2 of Section 1, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico.

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Passion 1 Federal Com. PDK Well No. 5H Central Tank Battery (CTB), located in Unit I, Section 1, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico.

The oil and gas production shall be continuously measured with allocation meters for the Passion 1 Federal Com. Well No. 26H, Churchmouse1 Federal Com. Well No. 18H, and the Churchmouse 1 Federal Com. Well No. 27H wells, before commingling with other wells. Production for the Passion 1 Federal Com. PDK Well No. 5H shall be based on the subtraction method of the total production from the CTB minus the metered production of the other metered wells. The allocation meters shall be calibrated quarterly 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.

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

This approval is subject to like approval from the Bureau of Land Management before commencing commingling operations.

Done at Santa Fe, New Mexico, on May 1, 2015.

and R.

DAVID R. CATANACH Director

DRC/mam

cc: Oil Conservation Division – Artesia Bureau of Land Management – Carlsbad