

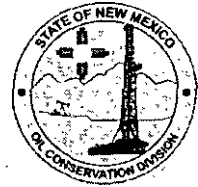
State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

Tony Delfin
Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



February 9, 2016

Surface Commingling Order PLC-443
Administrative Application Reference No. pMAM1601957361

COG OPERATING, LLC
Attention: Ms. Kanicia Castillo

COG Operating, LLC is hereby authorized to surface commingle oil and gas from the following Pools:

LOCO HILLS; GLORIETA-YESO	(96718)
GRAYBURG JACKSON; SR-Q-G-SA	(28509)

and from diversely owned wells identified in Attachment A, and made part of this order. These wells are located on Federal leases in Section 17, Township 17 South, Range 30 East, NMPM, Eddy County, New Mexico.

Each well produces from only the pool or pools identified on Attachment A.

Commingled oil and gas production from the wells shall be measured and sold at the Holder CB Federal 6 Federal tank battery, located in Unit E of Section 17, Township 30 South, Range 37 East, NMPM, Eddy County, New Mexico.

The oil and gas production from the wells shall be metered using a combination of well testing and metering.

The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10.C(2) NMAC.

After initial notification, future wells that will produce from the pools and leases approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

This installation shall be installed and operated in accordance with the applicable Division Rules and Regulations.

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

The producer/Operator shall notify the transporter of this commingling authority and the Artesia District Office prior to implementation of commingling operations.

Done at Santa Fe, New Mexico, on February 9, 2016.



DAVID R. CATANACH
Director

DRC/mam

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

Exhibit A: COG Operating Holder wells Sec. 17 T17S R30E

Well Name	API WELL #	UL	Pool designation
HOLDER CB FEDERAL#1	30-015-20708	E	GRAYBURG JACKSON;SR-Q-G-SA
HOLDER CB FEDERAL#2	30-015-20709	D	GRAYBURG JACKSON;SR-Q-G-SA
HOLDER CB FEDERAL#4	30-015-25837	E	LOCO HILLS; GLORIETA-YESO
HOLDER CB FEDERAL#5	30-015-26529	D	GRAYBURG JACKSON;SR-Q-G-SA
HOLDER CB FEDERAL#6	30-015-31891	E	GRAYBURG JACKSON;SR-Q-G-SA
HOLDER CB FEDERAL#7	30-015-31892	E	LOCO HILLS; GLORIETA-YESO
HOLDER CB FEDERAL#9	30-015-35273	D	LOCO HILLS; GLORIETA-YESO
HOLDER CB FEDERAL#10	30-015-35272	D	LOCO HILLS; GLORIETA-YESO
HOLDER CB FEDERAL#12	30-015-35962	E	LOCO HILLS; GLORIETA-YESO
HOLDER CB FEDERAL#20	30-015-36670	D	LOCO HILLS; GLORIETA-YESO