

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



May 30, 2017

Surface Commingling Order PC-1307

COG OPERATING LLC
Attention: Ms. Dana King

COG Operating LLC is hereby authorized to surface commingle gas production from the following pools from the identically owned federal leases located in Township 17 South, Range 29 East, Eddy County, New Mexico:

Grayburg Jackson; SR-Q-SA (28509)
Burch Keely; Glorieta-Upper Yeso (97918)

And from the following wells and pools listed in Attachment A, and made part of this administrative order.

Under normal operations, the gas production from the wells listed in Attachment A shall be measured and sold at the Regency gas meter at the Burch Keeley BKU 13 C Central Tank Battery located in Unit M of Section 13, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico.

However, if problems arise with the Regency Pipeline or plant problems, the commingled gas production from the wells listed in Attachment A shall be measured and sold at the DCP gas meter at the Mary Dodd B Deep Federal Well No. 1 Central Tank Battery, located in Unit I of Section 14, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico.

The gas production from each well shall be measured with a combination of metering and well testing before commingling.

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

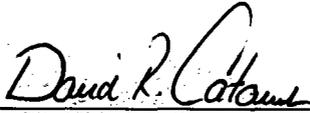
This installation shall be installed and operated in accordance with the applicable Division Rules and Regulations.

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

Administrative Order PC-1307
COG Operating LLC
May 30, 2017
Page 2 of 2

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

Done at Santa Fe, New Mexico, on May 30, 2017.



DAVID R. CATANACH
Director

DRC/mam

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

Attachment A**APPLICATION FOR OFF LEASE MEASUREMENT SUMMARY****Burch Keely Unit 13C Battery****DCP Gas Meter Number 742544**Located at the **Mary Dodd B Deep Federal Battery, Lease NMNM11789X**

UL I/NESE/S14 T17S R29E

Burch Keely Unit Number NMNM85525X

UL M/SWSW/S13 T17S R29E

COG Operating is requesting Off Lease Measurement for the following wells:

Federal Lease Number NMLC 028784A

Well Name	Location	API #	Pool 28509
Burch Keely Unit #215	SESW Unit N S13 T17S R29E	30-015-27573	Grayburg Jackson; SR-Q-G-SA
Burch Keely Unit #255	SWSW Unit M S13 T17S R29E	30-015-29020	Grayburg Jackson; SR-Q-G-SA
Burch Keely Unit #35	SWSW Unit M S13 T17S R29E	30-015-20378	Grayburg Jackson; SR-Q-G-SA
Burch Keely Unit #857	SWNW Unit E S24 T17S R29E	30-015-40381	Grayburg Jackson; SR-Q-G-SA

Well Name	Location	API #	Pool 97918
Burch Keely Unit #381	SWSW Unit M S13 T17S R29E	30-015-33806	BK;Glorieta-Up Yeso
Burch Keely Unit #543	NENW Unit C S24 T17S R29E	30-015-39565	BK;Glorieta-Up Yeso
Burch Keely Unit #620	SWNW Unit E S24 T17S R29E	30-015-39569	BK;Glorieta-Up Yeso
Burch Keely Unit #621	SENW Unit F S24 T17S R29E	30-015-40325	BK;Glorieta-Up Yeso
Burch Keely Unit #902	SWN Unit E S24 T17S R29E	30-015-40329	BK;Glorieta-Up Yeso
Burch Keely Unit #905	SWSW Unit M S13 T17S R29E	30-015-40540	BK;Glorieta-Up Yeso
Burch Keely Unit #936H	SWSW Unit M S13 T17S R29E	30-015-40888	BK;Glorieta-Up Yeso
Burch Keely Unit #954H	NENE Unit A S23 T17S R29E	30-015-42240	BK;Glorieta-Up Yeso
Burch Keely Unit #956H	SENE Unit H S23 T17S R29E	30-015-42241	BK;Glorieta-Up Yeso
Future: Burch Keely Unit #955H	NWN Unit D S24 T17S R29E		***APD Submitted***

Federal Lease Number NMLC 028784B

Well Name	Location	API #	Pool 97918
Burch Keely Unit #935H	NWSW Unit L S13 T17S R29E	30-015-42748	BK;Glorieta-Up Yeso
Future: Burch Keely Unit #946H	NENE Unit A S23 T17S R29E	30-015-44100	BK;Glorieta-Up Yeso

Federal Lease Number NMLC 028784C

Well Name	Location	API #	Pool 97918
Burch Keely Unit #371	NWSW Unit L S13 T17S R29E	30-015-33801	BK;Glorieta-Up Yeso

Federal Lease Number NMLC 028793A

Well Name	Location	API #	Pool 97918
Burch Keely Unit #937H	SWSW Unit M S13 T17S R29E	30-015-42759	BK;Glorieta-Up Yeso

Federal Lease Number NMLC 028793C

Well Name	Location	API #	Pool 97918
Burch Keely Unit #947H	NENE Unit A S23 T17S R29E	30-015-40637	BK;Glorieta-Up Yeso
Burch Keely Unit #948H	SENE Unit H S23 T17S R29E	30-015-42723	BK;Glorieta-Up Yeso

Federal Lease Number NMLC 054406

Well Name	Location	API #	Pool 97918
Burch Keely Unit #616	NWNW Unit D S24 T17S R29E	30-015-38517	BK;Glorieta-Up Yeso

APPLICATION FOR OFF LEASE MEASUREMENT**Burch Keely Unit 13C Battery****DCP Gas Meter Number 742544**

DESCRIPTION: During normal operations, gas produced from the BKU 13C battery is sold on location to Frontier Gas Sales meter #6631235 on Lease NMNM88525X. If Frontier has pipeline or plant problems, the gas is off-loaded to DCP meter #742544 Lease NMNM11789X located approximately 1250 ft NW of the BKU 13C Tank Battery on the Mary Dodd B Deep Fed #1