



ConocoPhillips
2208 West Main Street
Artesia, New Mexico 88210
www.conocophillips.com

December 28, 2021

Attn: Dean McClure
NM Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application for Administrative Approval of Pool Commingle and Off Lease Measurement

Dear Mr. McClure,

COG Operating LLC respectfully requests approval for pool commingling and Off Lease Measurement for the following wells:

Monet Federal Com 3H
API# 30-025-42763
Draper Mill; Bone Springs
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 8H
API# 30-025-42765
Red Hills; Upr Bone Srping
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 9H
API# 30-025-42766
Red Hills; Upr Bone Srping
Ut. D, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 10H
API# 30-025-42767
Red Hills; Upr Bone Srping
Ut. D, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 601H
API# 30-025-47824
Draper Mill; Bone Springs
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 602H
API# 30-025-47825
Draper Mill; Bone Springs
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 701H
API# 30-025-47826
WC-025G-09 S253309P; Upr Wolfcamp
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Oil Production:

The oil production from all wells will be measured separately by allocation meter prior to being commingled at the Central Tank Battery located in Ut. C, Sec. 4-T25S-R33E. In the event the CTB is over capacity or in the case of battery or pipeline repairs the oil production from these wells may be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County. In this case, the oil will remain segregated and will be measured by lact meter when offloading at said stations.

Gas Production:

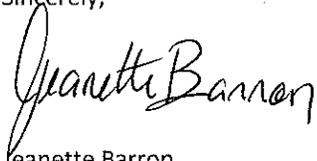
The gas production from all wells will be measured separately by allocation meter prior to being commingled and entering a gas flow line to the gas custody transfer meter at the Central Tank Battery located in Ut. C, Sec. 4-T25S-R33E.

All owners of interest have been notified by certified mail that should they have an objection to this pool commingling, they must file a formal protest with the NMOCD within 20 days of the date of this application. Proof of owner notification.

Please see the enclosed Administrative Application Checklist, C-107B Application for Pool Commingling, plats for referenced wells, site facility diagram, maps with lease boundaries showing wells and facility locations, production history and communization agreement application.

Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink that reads "Jeanette Barron". The signature is written in a cursive style with a large initial "J".

Jeanette Barron
Regulatory Coordinator

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: COG Operating, LLC **OGRID Number:** 229137
Well Name: Monet Federal Com 3H and 6 others please see attached **API:** 30-025-42763
Pool: Draper Mill; Bone Spring & WC-025G-09 S253309P; Upr Wolfcamp **Pool Code:** 96392 // 98180

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Jeanette Barron
Print or Type Name

Jeanette Barron
Signature

12/28/21
Date

575-746-6974
Phone Number

jeanette.barron@conocophillips.com
e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: COG Operating LLC
OPERATOR ADDRESS: 2208 W Main Street, Artesia, New Mexico 88210
APPLICATION TYPE:

Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State Federal

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
 Yes No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
96392 Draper Mill; Bone Spring	45.6 / 1332	48.9 / 1308			
97900 Red Hills; Bone Spring	44.0 / 1314				
98180; Upper Wolfcamp	45.7 / 1379				

(2) Are any wells producing at top allowables? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No.
(4) Measurement type: Metering Other (Specify)
(5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

(1) Pool Name and Code.
(2) Is all production from same source of supply? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
(4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

(1) Is all production from same source of supply? Yes No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Jeanette Barron TITLE: Regulatory Coordinator DATE: 12/28/21

TYPE OR PRINT NAME Jeanette Barron TELEPHONE NO.: 575.748.6974

E-MAIL ADDRESS: jeanette.barron@conocophillips.com

DISTRICT I
1025 N. FRENCH DR., HOBBS, NM 80240
Phone: (575) 383-6181 Fax: (575) 383-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 86210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6176 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42763	Pool Code 96392	Pool Name Draper Mill; Bone Spring
Property Code 315179	Property Name MONET FEDERAL COM	Well Number 3H
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3461.7

Surface Location

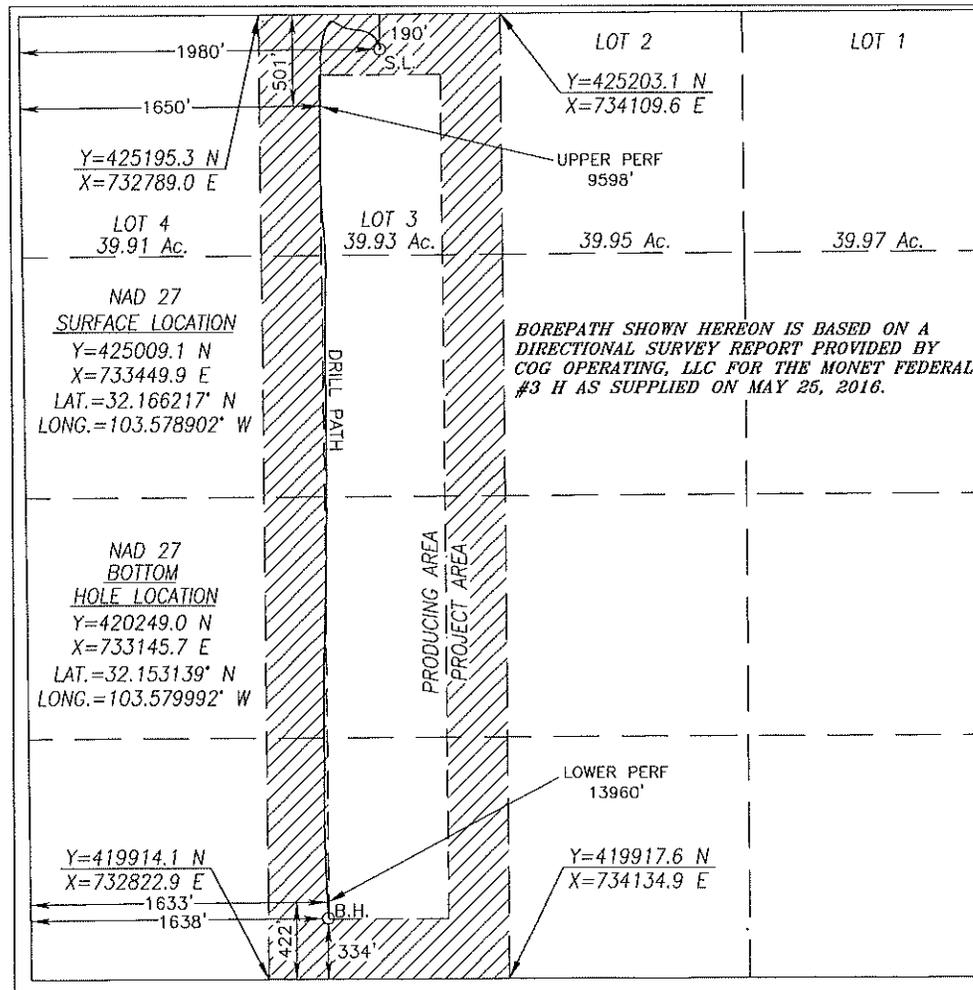
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	25-S	33-E		190	NORTH	1980	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	4	25-S	33-E		334	SOUTH	1638	WEST	LEA

Dedicated Acres 159.89	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION
I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Jeanette Barron 12/28/21
Signature Date

Jeanette Barron
Printed Name

jeanette.barron@conocophillips.com
E-mail Address

SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPT. 4, 2014 / MAY 25, 2016
Date of Survey

Signature & Seal of Professional Surveyor

Chad Harcrow 5/31/16
Certificate No. CHAD HARCROW 17777
W.O. # 16-420 DRAWN BY: DS

DISTRICT I
1825 N. FRENCH DR., HOBBS, NM 88240
Phone: (576) 393-6161 Fax: (576) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 740-1203 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42765	Pool Code 97900	Pool Name Red Hills; Upper Bone Spring, Shale
Property Code 315179	Property Name MONET FEDERAL COM	Well Number 8H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3461.6

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	25-S	33-E		190	NORTH	2130	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	4	25-S	33-E		330	SOUTH	2278	WEST	LEA

Dedicated Acres 159.89	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 2 39.95 Ac.
LOT 1 39.97 Ac.
LOT 3 39.93 Ac.
LOT 4 39.91 Ac.

NAD 27 SURFACE LOCATION
Y=425195.3 N
X=732789.0 E
LAT.=32.166217° N
LONG.=103.578417° W

NAD 27 BOTTOM HOLE LOCATION
Y=420246.3 N
X=733786.6 E
LAT.=32.153119° N
LONG.=103.577922° W

TOP PERF ELEV. -9,559'
BOTTOM PERF ELEV. -13865'

BOREPATH SHOWN HEREON IS BASED ON A DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE MONET FEDERAL #8H SUPPLIED TO HARCROW SURVEYING LLC ON JUNE 6, 2016.

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Jeanette Barron 12/28/21
Signature Date

Jeanette Barron
Printed Name
jeanette.barron@conocophillips.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPT. 4, 2014/JUNE 6, 2016
Date of Survey

Signature & Seal of Professional Surveyor

Chad L. Harcrow 6/7/16
Certificate No. CHAD HARCROW 17777
W.O. # 16-445 DRAWN BY: DS

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6181 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42766	Pool Code 97900	Pool Name Red Hills; Bone Spring, Shale
Property Code 315180	Property Name MONET FEDERAL COM	Well Number 9H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3462.8'

Surface Location

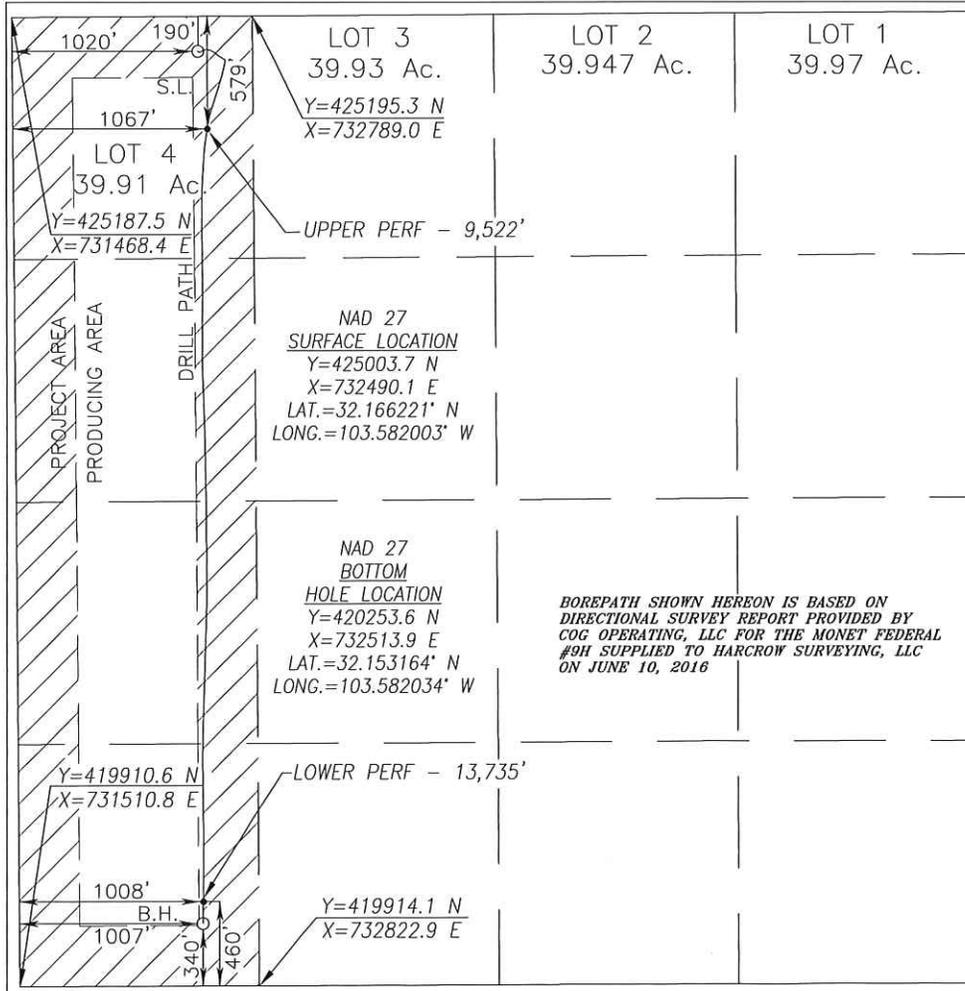
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	4	25-S	33-E		190	NORTH	1020	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	25-S	33-E		340	SOUTH	1007	WEST	LEA

Dedicated Acres 159.91	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Jeanette Barron 12/28/21
Signature Date

Jeanette Barron
Printed Name

jeanette.barron@conocophillips.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPT 4, 2014/FEB. 15, 2016
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor

Chad L. Harcrow 6/17/16
Certificate No. CHAD HARCROW 17777
W.O. #16-468 DRAWN BY: CF

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
611 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42767	Pool Code 97900	Pool Name Red Hills; Upper Bone Spring, Shale
Property Code 315180	Property Name MONET FEDERAL COM	Well Number 10H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3465.0'

Surface Location

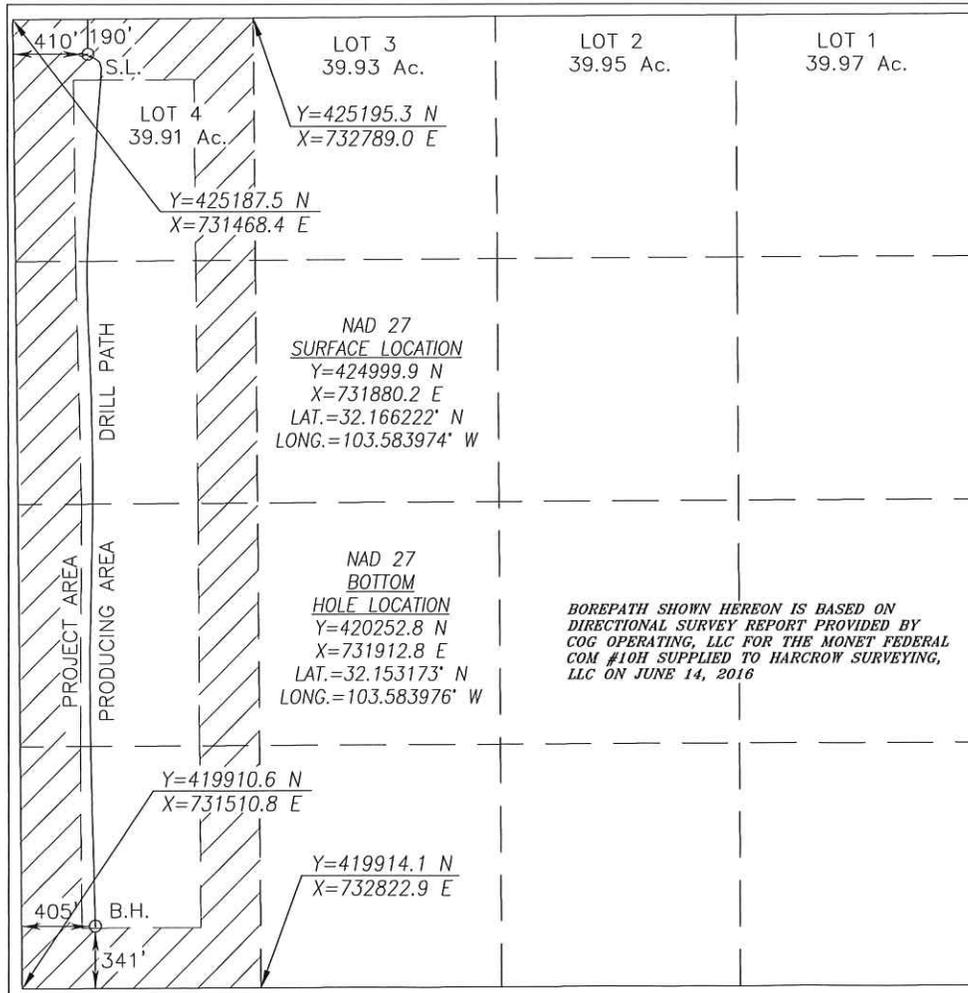
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	4	25-S	33-E		190	NORTH	410	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	25-S	33-E		341	SOUTH	405	WEST	LEA

Dedicated Acres 159.91	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Jeanette Barron 12/28/21
Signature Date

Jeanette Barron
Printed Name

jeanette.barron@conocophillips.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPT 4, 2014/JAN 15, 2016
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor

Chad Harcrow 6/22/16
Certificate No. CHAD HARCROW 17777
W.O. #16-476 DRAWN BY: CF

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-8720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 478-3460 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47824	Pool Code 96392	Pool Name Draper Mill; Bone spring
Property Code 315180	Property Name MONET FEDERAL COM	Well Number 601H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3463.0'

Surface Location

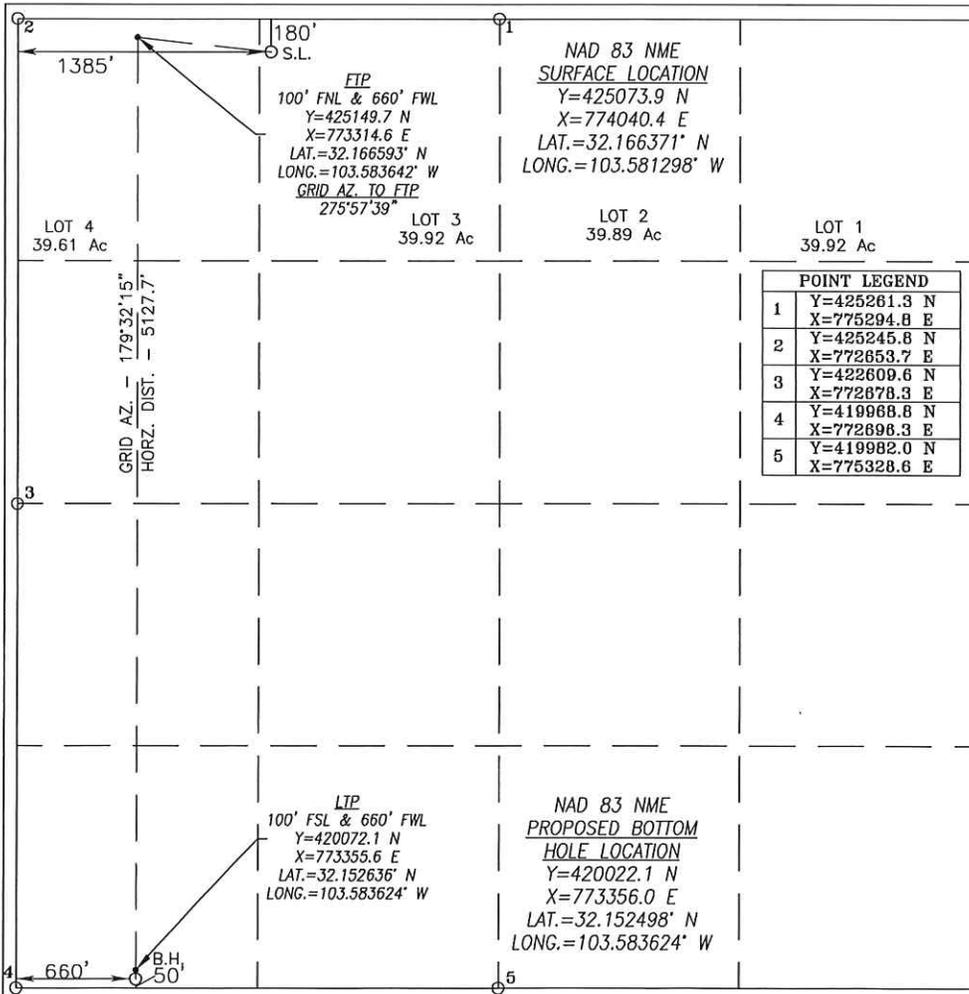
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	25-S	33-E		180	NORTH	1385	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	25-S	33-E		50	SOUTH	660	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
319.8			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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Jeanette Barron 12/28/21
Signature Date

Jeanette Barron
Printed Name

jeanette.barron@conocophillips.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

DECEMBER 13, 2019
Date of Survey

Signature & Seal of Professional Surveyor

Chad Hargrow 12/20/19
Certificate No. CHAD HARGROW 17777
W.O. # 19-2274 DRAWN BY: AH

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

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Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47825	Pool Code 96392	Pool Name Draper Mill; Bone Spring
Property Code 315180	Property Name MONET FEDERAL COM	Well Number 602H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3462.3'

Surface Location

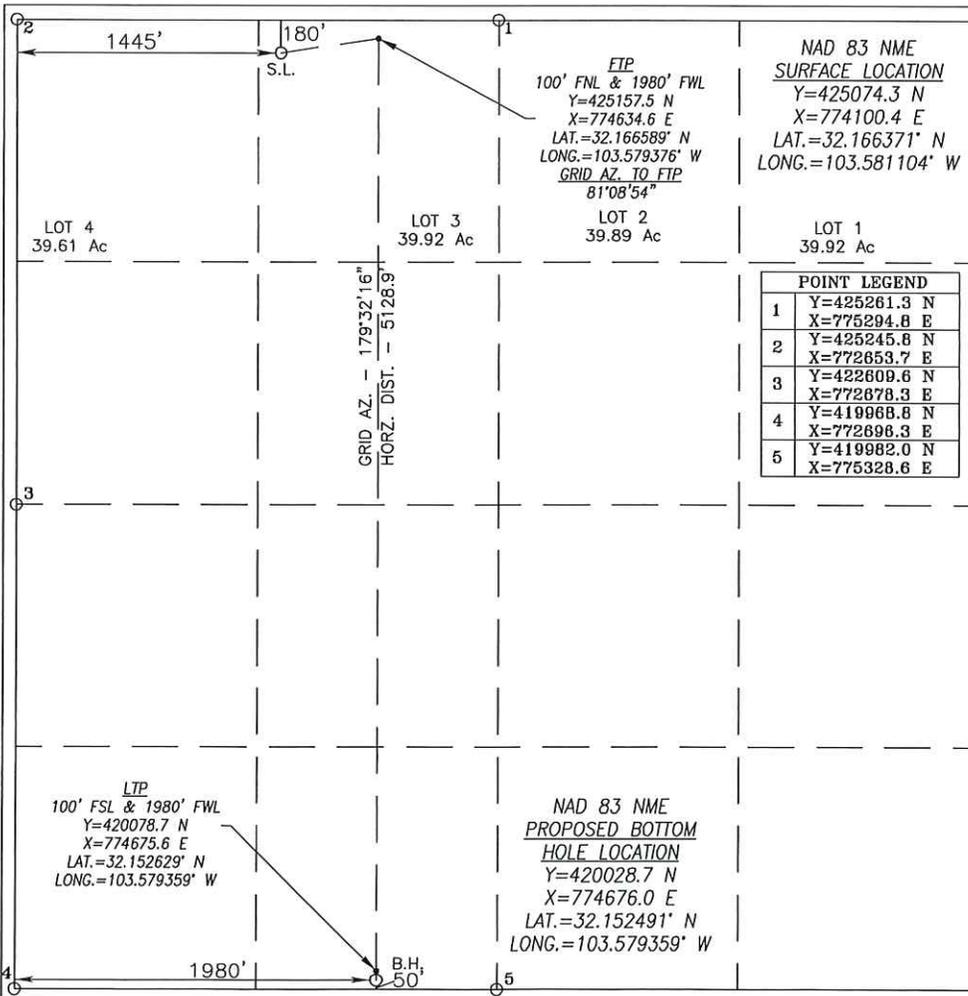
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	25-S	33-E		180	NORTH	1445	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	4	25-S	33-E		50	SOUTH	1980	WEST	LEA

Dedicated Acres 319.8	Joint or Infill	Consolidation Code	Order No.
--------------------------	-----------------	--------------------	-----------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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Jeanette Barron 12/28/21
Signature Date

Jeanette Barron
Printed Name

jeanette.barron@conocophillips.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

DECEMBER 13, 2019
Date of Survey

Signature & Seal of Professional Surveyor

Chad Harcrow 12/20/19
Certificate No. CHAD HARCROW 17777
W.O. # 19-2276 DRAWN BY: AH

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6181 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 478-3480 Fax: (505) 478-3482

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47826	Pool Code 98180	Pool Name WC-025 G-09 S253309P; Upr Wolfcamp
Property Code 315180	Property Name MONET FEDERAL COM	Well Number 701H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3462.5'

Surface Location

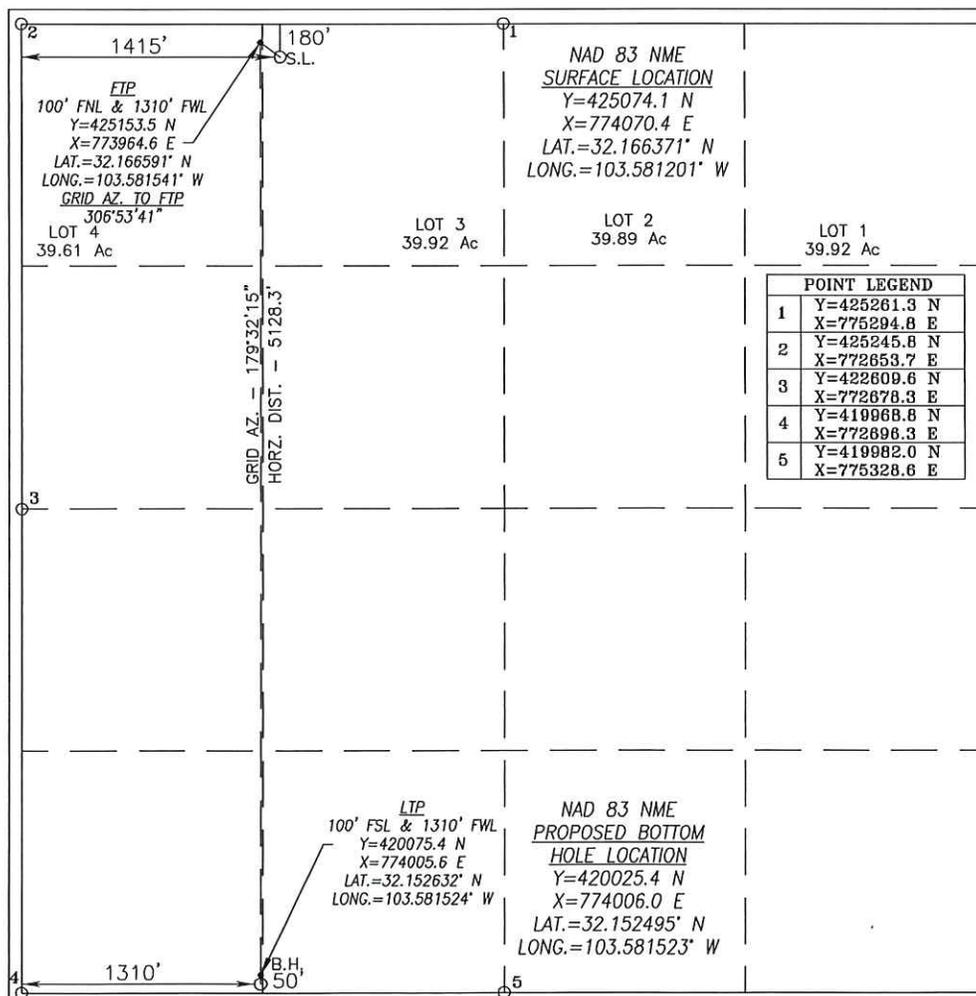
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	25-S	33-E		180	NORTH	1415	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	25-S	33-E		50	SOUTH	1310	WEST	LEA

Dedicated Acres 319.8	Joint or Infill	Consolidation Code	Order No.
--------------------------	-----------------	--------------------	-----------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Jeanette Barron 12/28/21
Signature Date

Jeanette Barron
Printed Name

jeanette.barron@conocophillips.com
E-mail Address

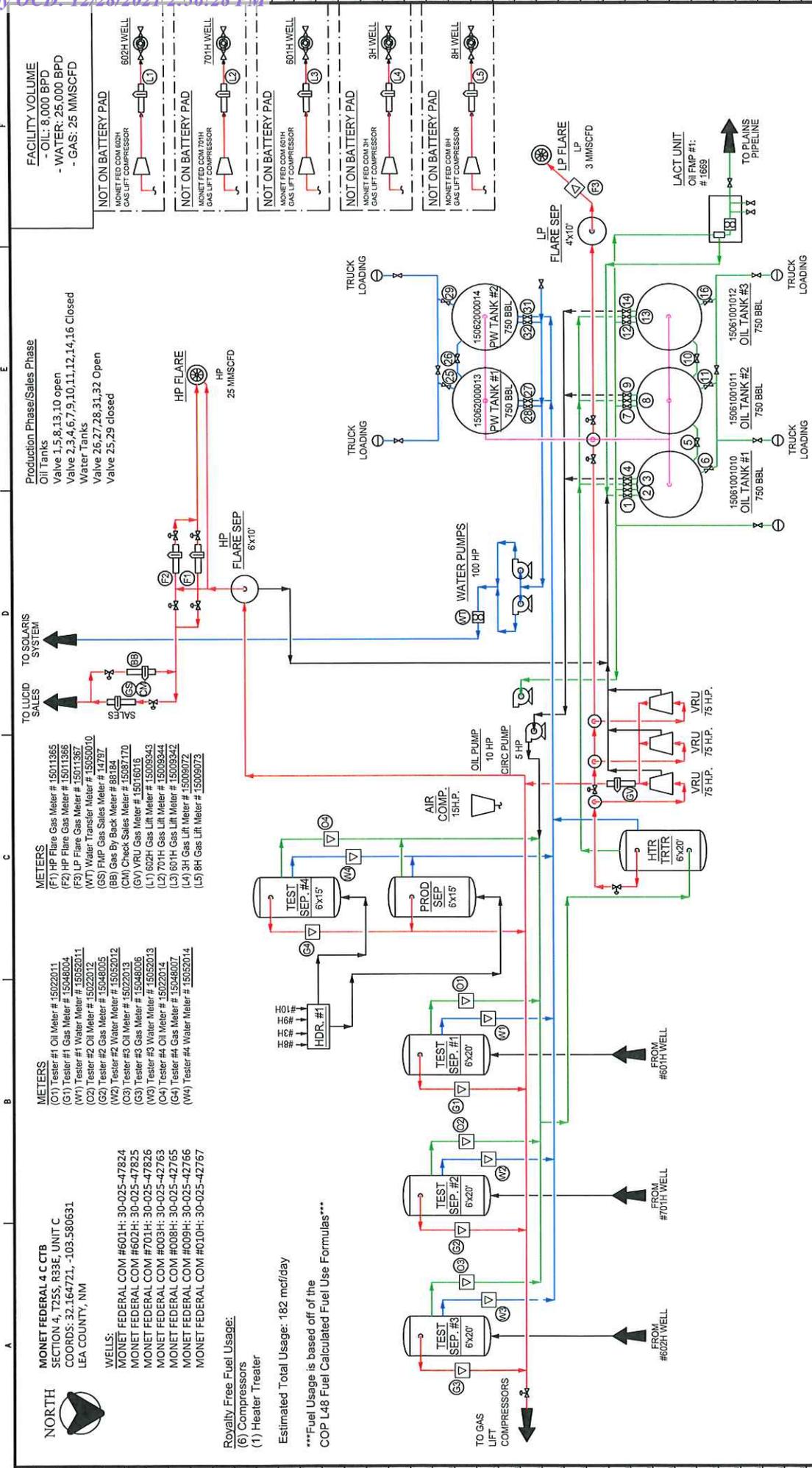
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

DECEMBER 13, 2019
Date of Survey

Signature & Seal of Professional Surveyor

Chad Harcrow 12/20/19
Certificate No. CHAD HARCROW 17777
W.O. # 19-2275 DRAWN BY: AH



ConocoPhillips
 DELAWARE BASIN, EAST ASSET
 SITE FACILITY DIAGRAM
 MONET FEDERAL 4 C CTB

LEA COUNTY
 TMSBP/RANGE
 DWG NO. MonetFed4CCTB
 TRF

NO.	DATE	CHK.	APP.	BY	CHK.	APP.	BY	DATE	REVISIONS
A	02/26/20	ISSUED FOR REVIEW	AS	CB	DRN	AS	CB	02/26/20	
B	03/24/21	RE-CHECKED FOR REVIEW	AS	CB	DCS	AS	CB		
C	06/09/21	RE-CHECKED FOR REVIEW	AS	CB	CHK	AS	CB		
D	11/08/21	REVISED PER AS-BUILT	AS	CB	APP	AS	CB		
E	11/15/21	REVISED PER TANK #3	AS	CB	APP	AS	CB		
F	11/16/21	REVISED PER FUEL USAGE NOTE	AS	CB	APP	AS	CB		
G	11/17/21	REVISED PER FACILITY VOLUMES	AS	CB	APP	AS	CB		
H	12/06/21	REVISED PER FACILITY VOLUMES	AS	CB	APP	AS	CB		

ENGINEERING RECORD

REFERENCE DRAWINGS

CONCERNABILITY NOTICE
 THIS DRAWING IS PROPERTY OF CONOCO PHILLIPS AND IS TO BE USED ONLY FOR THE PROJECT AND LOCATION AND IS SUBJECT TO RETURN TO CONOCO PHILLIPS UPON REQUEST. IT SHALL NOT BE REPRODUCED, COPIED, OR OTHERWISE USED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF CONOCO PHILLIPS. ANY REVISIONS TO THIS DRAWING SHALL BE SPECIFICALLY FURNISHED.

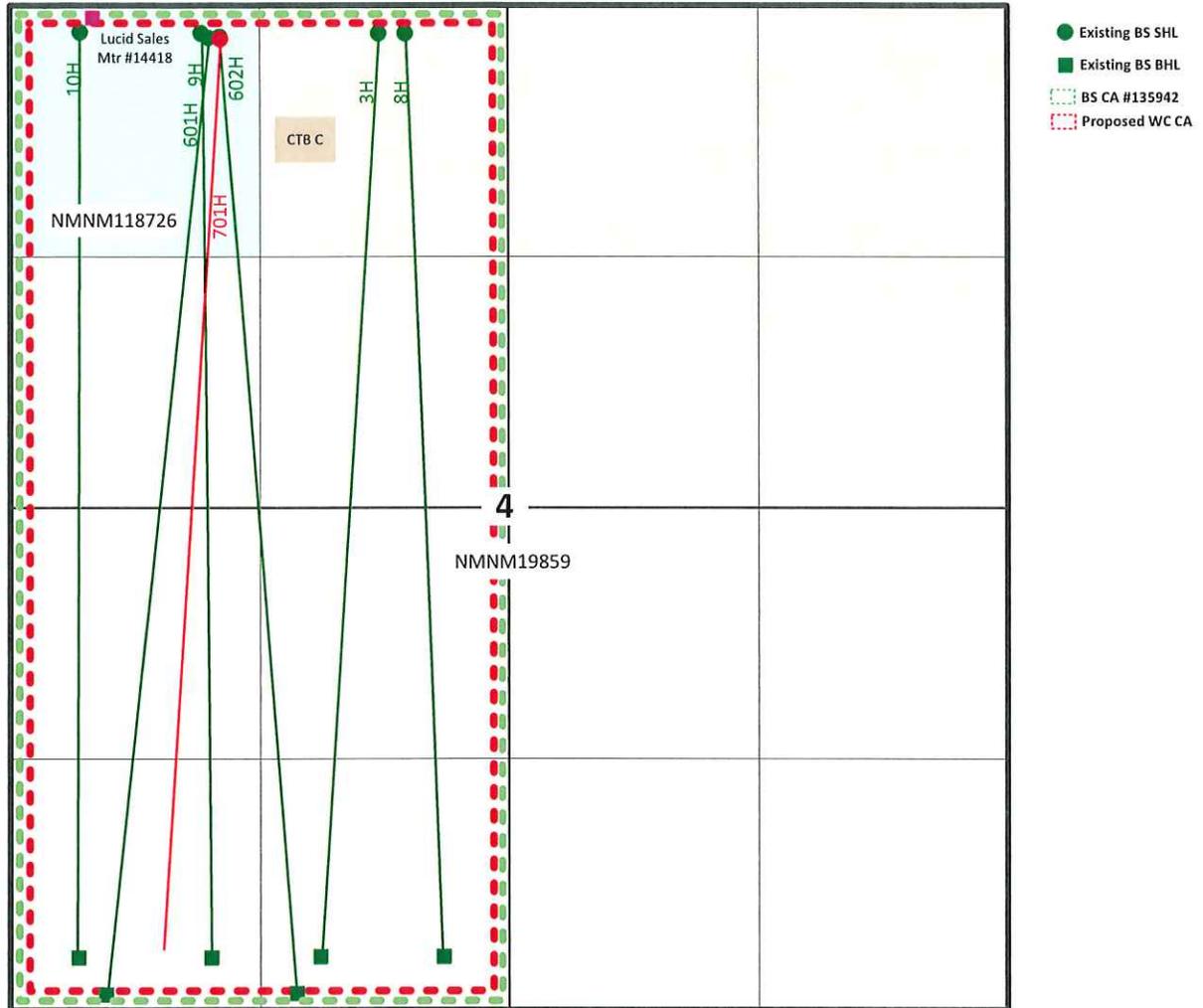
Site Diagram Legend
 Produced Fluid:
 Produced Oil:
 Produced Gas:
 Produced Water:
 Flare/Vent:

NOTES:
 Type of Facility: Federal
 LEASE #: NMINM119859
 CA #: NMINM135942
 NMOCD Property Code: 315180
 NMOCD OGRID #: 229137

ONE CONCHO CENTER
 600 WEST ILLINOIS AVENUE
 MIDLAND, TEXAS 79701

DW - 07/18/18
JB - 08.25.21

Monet Federal Wells



Sec. 4-T25S-R33E,
Lea County, NM

Monet Federal Com 3H, 8H-10H, 601H-602H & 701H

Red Hills and Jal Offload Station Map

Monet Fed Com 3H, 8H-10H, 601H-602H & 701H
Eddy County, NM

Red Hills Offload Station
Lea County, NM

Jal Offload Station
Lea County, NM





LEGEND WELL WELLPAD PIPELINE	MONET GASLINE AND FLOWLINE		 CONCHO COG OPERATING, LLC
	SECTION: 4 TOWNSHIP: 25 S. RANGE: 33 E. STATE: NEW MEXICO COUNTY: LEA SURVEY: N.M.P.M W.O. # 19-2340 LEASE: MONET		
 		1 IN = 250 FT	
PIPELINE OVERVIEW		LAND STATUS	
		12/19/2019 W.N.	
		 HARCROW SURVEYING, LLC. 2316 W. MAIN ST, ARTESIA, NM 88210 PH: (575) 746-2158 c.harcrow@harcrowsurveying.com	

Production Summary Report											
API: 30-025-42763											
MONET FEDERAL COM #003H											
Printed On: Tuesday, December 28 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days P/I	Water(BBL)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	May	831	27719	1872	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Jun	751	27962	2223	30	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Jul	771	29974	1065	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Aug	674	25173	1307	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Sep	712	27240	1362	30	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Oct	211	8843	325	10	0	0	0	0	0

Production Summary Report											
API: 30-025-42765											
MONET FEDERAL COM #008H											
Printed On: Tuesday, December 28 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days P/I	Water(BBL)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	May	689	17687	2102	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Jun	866	20177	2076	30	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Jul	1128	20018	3067	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Aug	1269	22786	2285	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Sep	1445	23892	1274	30	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Oct	433	7399	408	10	0	0	0	0	0

Production Summary Report											
API: 30-025-42766											
MONET FEDERAL COM #009H											
Printed On: Tuesday, December 28 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days P/I	Water(BBL)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	May	991	903	2114	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Jun	948	1240	2330	30	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Jul	1031	857	1952	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Aug	844	729	2283	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Sep	881	731	3014	30	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Oct	293	249	440	10	0	0	0	0	0

Production Summary Report											
API: 30-025-42767											
MONET FEDERAL COM #010H											
Printed On: Tuesday, December 28 2021											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days P/I	Water(BBL)	Co2(MCF)	Gas(MCF)	Other	Pressure
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	May	1769	2845	2400	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Jun	1662	2864	2160	30	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Jul	1757	3036	3266	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Aug	1733	3163	1791	31	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Sep	1593	3097	1546	30	0	0	0	0	0
2021	[97900] RED HILLS;UPPER BONE SPRING SHALE	Oct	549	867	968	10	0	0	0	0	0

Monet Fed Com 3H, 8H, 9H, 10H, 601H-602H & 701H									
Date Sent	Initials	Name	Address	City	State	ZipCode	Certified Return Receipt No.	Delivered	
12.28.21	JB	Avinash C. Ahuja, as Trustee Ahuja Children 2012 Long Term Trust	500 N Shoreline Blvd. #322	Corpus Christi	TX	78401	7017 3040 0000 1205 2170		
12.28.21	JB	BLM	414 W. Taylor	Hobbs	NM	88240	7017 3040 0000 1205 2187		
12.28.21	JB	Chisos Minerals, LLC	1111 Bagby St., Ste. 2150	Houston	TX	77002	7017 3040 0000 1205 2163		
12.28.21	JB	Colburn Oil LP	PO Box 2524	Midland	TX	79702	7017 3040 0000 1205 2194		
12.28.21	JB	Commerce First Royalties, LP	14241 Dallas Parkway, Ste. 600	Dallas	TX	75254	7017 3040 0000 1205 2200		
12.28.21	JB	Erik aka Eric C. Bateman	3519 Roxanne Ave.	Long Beach	CA	90808	7017 3040 0000 1205 2217		
12.28.21	JB	Escondido Oil and Gas, LLC	P.O. Box 51390	Midland	TX	79710	7017 3040 0000 1205 2224		
12.28.21	JB	Fortis Minerals II, LLC	1111 Bagby St., Ste. 2150	Houston	TX	77002	7017 3040 0000 1205 2248		
12.28.21	JB	GGM Exploration, Inc. Attn: Will Rogers	P.O. Box 123610	Fort Worth	TX	76121	7017 3040 0000 1205 2255		
12.28.21	JB	Maven Royalty Fund, LP	620 Texas Street, Ste. 300	Shreveport	LA	71101	7017 3040 0000 1205 2262		
12.28.21	JB	MECO IV, LLC	1200 Seventeenth St., Ste. 975	Denver	CO	80202	7017 3040 0000 1205 2279		
12.28.21	JB	Montego Capital Fund 3 Ltd.	P.O. Box 2640	Midland	TX	79702	7017 3040 0000 1205 2286		
12.28.21	JB	Pegasus Resources, LLC	P.O. Box 470698	Fort Worth	TX	76147	7017 3040 0000 1205 2293		
12.28.21	JB	R&R Royalty Ltd.	500 N Shoreline Blvd. #322	Corpus Christi	TX	78401	7017 3040 0000 1205 2309		
12.28.21	JB	TD Minerals LLC Attn: Walt Nixon	8111 Westchester, Ste. 900	Dallas	TX	75225	7017 3040 0000 1205 2316		
12.28.21	JB	Tilden Capital Minerals, LLC Attn: William Malloy	P.O. Box 470857	Ft. Worth	TX	76147	7017 3040 0000 1205 2323		
12.28.21	JB	Unified Assets, Ltd.	3344 Ocean Drive	Corpus Christi	TX	78411	7017 3040 0000 1205 2330		
12.28.21	JB	West Bend Energy Partners, LLC	P.O. Box 472087	Fort Worth	TX	76147	7017 3040 0000 1205 2347		

Contract No. NMNM 135942

THIS AGREEMENT entered into as of the date shown in Section 10 hereof by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty, or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this Agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this Agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this Agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this Agreement (hereinafter referred to as "communitized area") are described as follows:

Township 25 South, Range 33 East, N.M.P.M.
Section 4: W/2
Lea County, New Mexico

containing 319.84 acres, and this agreement shall include only the Bone Spring Formation underlying said lands and the natural gas and associated liquid hydrocarbons, hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this Agreement for all purposes is Exhibit A, a plat designating the communitized area and, Exhibit B, designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

STATE OF CALIFORNIA
RECORDS OFFICE

DEC 25 PM 2:12

RECEIVED

BOOK 2077 PAGE 196

3. The Operator of the communitized area shall be COG Operating LLC, 600 W. Illinois Avenue, Midland, Texas 79701. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this Agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties, and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal, State, or fee land included within the CA area are to be placed in an interest earning escrow or trust account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this Agreement shall not be affected by this Agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this Agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any non-communitized lease production, provided, however, in regard to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any non-communitized lease production.
7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this Agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.

8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this Agreement shall be deemed to be operations or production as to each lease committed hereto.
9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This Agreement shall be subject to all applicable Federal and State laws or executive orders, rules, and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this Agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules, or regulations.
10. The date of this agreement is November 1, 2015, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of two (2) years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this Agreement may be terminated at any time by mutual agreement of the parties hereto. This Agreement shall not terminate upon cessation of production if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of non-production. The two (2) year term of this Agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this Agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occurs in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

- 13. This Agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This Agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. Non-Discrimination: In connection with the performance of work under this Agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR:

COG OPERATING LLC,

Date: 1.20.16

By: Mona D. Ables
Mona D. Ables
Vice President of Land

MW
200

ACKNOWLEDGEMENT

STATE OF TEXAS §
COUNTY OF MIDLAND §

This instrument was acknowledged before me on January 20, 2016, by Mona D. Ables, Vice President of Land of COG Operating LLC, a Delaware limited liability company, on behalf of said limited liability company.



Melissa L. Dimit
Notary Public in and for the State of Texas

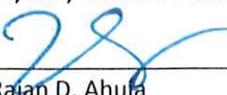
WORKING INTEREST OWNER AND/OR LESSEE OF RECORD:

COG OPERATING LLC

By: _____
Printed Name: Mona D. Ables
Title: Vice President of Land

R&R ROYALTY, LTD.

By: **Magnum O&G, Inc., General Partner**

By: 
Printed Name: Rajan D. Ahuja
Title: Vice President – Land

ACKNOWLEDGEMENTS

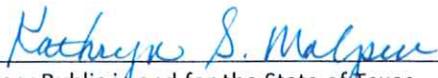
STATE OF TEXAS §
 §
COUNTY OF MIDLAND §

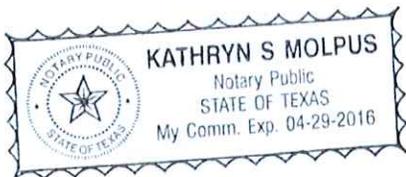
This instrument was acknowledged before me on _____, 2015,
by Mona D. Ables, Vice President of Land of COG Operating LLC, a Delaware limited liability company, on
behalf of said limited liability company.

Notary Public in and for the State of Texas

STATE OF TEXAS §
 §
COUNTY OF NUECES §

This instrument was acknowledged before me on JANUARY 11,, 2016,
by Rajan D. Ahuja, as VP of Land of Magnum Oil & Gas, Inc., general partner of R&R Royalty, Ltd., on
behalf of said entity.


Notary Public in and for the State of Texas



Monet Federal Com #3H, 8H, #9H, #10H
Page | 5

BOOK 2077 PAGE 201

EXHIBIT *B*

Attached to and made a part of that Communitization Agreement dated November 1, 2015, covering W/2 of Section 4, T-25-S, R-33-E, Lea Co., New Mexico.

Operator of Communitized Area: COG Operating LLC

DESCRIPTION OF LEASES COMMITTED:

Tract No. 1

Lease Date:	January 1, 1974	
Lease Term:	Ten (10) Years	
Recordation:	N/A	
Lessor:	BLM Lease NMNM 19859	
Original Lessee:	C. C. Bateman	
Current Lessee:	COG Operating LLC	
Description of Land Committed:	Insofar and only insofar as said lease covers: <u>Township 25 South, Range 33 East</u> Section 4: Lot 3, S/2NW/4, SW/4 Lea County, New Mexico	
Number of Acres:	279.93	
Royalty Rate:	12.5%	
WI Owner Names and Interests:	COG Operating LLC	100.000000%
ORRI Owners:	Of Record	

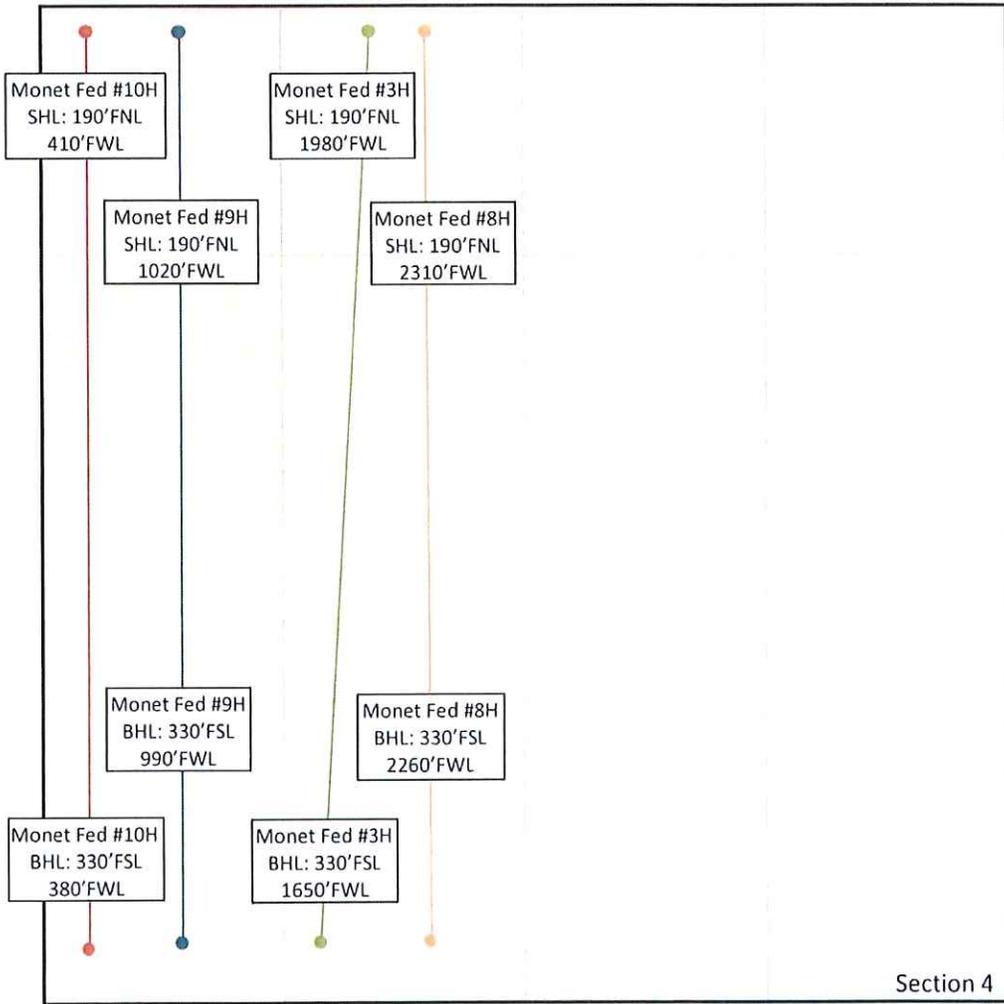
Tract No. 2

Lease Date:	September 1, 2007	
Lease Term:	Ten (10) Years	
Recordation:	N/A	
Lessor:	BLM Lease NMNM 118726	
Original Lessee:	R&R Royalty, Ltd.	
Current Lessee:	R&R Royalty, Ltd.	
Description of Land Committed:	Insofar and only insofar as said lease covers: <u>Township 25 South, Range 33 East</u> Section 4: Lot 4 Lea County, New Mexico	
Number of Acres:	39.91	
Royalty Rate:	12.5%	
WI Owner Names and Interests:	R&R Royalty, Ltd.	100.000000%
ORRI Owners:	Of Record	

EXHIBIT *A*

Plat of communitized area covering W/2 of Section 4, T-25-S, R-33-E, N.M.P.M., Lea County, New Mexico

Monet Federal Com #3H, #8H, #9H, #10H



Tract 1: NMNM 19859 -



Tract 2: NMNM 118726 -



Monet Federal Com #3H, 8H, #9H, #10H
Page | 7

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RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest In Communitized Area
1	279.93	87.522%
2	39.91	12.478%
Total	319.84	100.000%

00457

STATE OF NEW MEXICO
COUNTY OF LEA

FILED
At 2:09 o'clock PM

JAN 11 2017

Recorded in Book 2077 Page 194

Keith Manes, Lea County Clerk

By A. Beauchamp Deputy



Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st of July, 2021**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

- 1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 25 South, Range 33 East, N.M.P.M.
Section 4: W/2,
Lea County, New Mexico

Containing **319.8** acres, and this agreement shall include only certain depths within the **Wolfcamp** formation underlying said lands, as shown in Exhibit A, and the oil and gas hereafter referred to as "communitized substances," producible from such formation(s).

- 2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and depths communitized and, Exhibit "B", designating the operator of the communitized area and showing the

acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

3. The Operator of the communitized area shall be **COG Operating LLC**, 600 W. Illinois Avenue, Midland, TX 79701. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason

of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.

8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **July 1, 2021**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to

monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

OPERATOR:

COG OPERATING LLC

Date: _____

By: _____

Sean Johnson
Attorney-In-Fact

ACKNOWLEDGEMENT

STATE OF TEXAS §
 §
COUNTY OF MIDLAND §

This instrument was acknowledged before me on the ____ day of _____, 2021,
by Sean Johnson, Attorney-In-Fact of **COG Operating LLC**, a Delaware Limited Liability
Company, on behalf of same.

Notary Public in and for the State of Texas
My Commission expires: _____

LIST OF PARTIES TO FEDERAL COMMUNITIZATION AGREEMENT:

Working Interest Owners: COG Operating LLC
R&R Royalty, Ltd.
MECO IV, LLC

TRACT 1: USA NMNM 118726

Lessee of Record per SRP: R&R Royalty, Ltd.; MECO IV, LLC
Operating Rights Owner per SRP: R&R Royalty, Ltd.; MECO IV, LLC
ORRI Owner: Avinash C. Ahuja, as Trustee of the Ahuja Children 2012
Long Term Trust; Unified Assets, Ltd.

TRACT 2: USA NM 019859

Lessee of Record: ConocoPhillips Company
Operating Rights Owner per SRP: COG Operating LLC
ORRI Owners: ConocoPhillips Company; Eric C. Bateman aka Erik C.
Bateman; West Bend Energy Partners, LLC; Tilden Capital
Minerals, LLC; GGM Exploration, Inc.; Pegasus Resources,
LLC; Maven Royalty Fund, LP; Chisos Minerals, LLC;
Escondido Oil and Gas, LLC; Commerce First Royalties, LP;
Montego Capital Fund 3 LTD

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

COG Operating LLC

Date: _____

By: _____

Sean Johnson

Attorney-In-Fact

ConocoPhillips Company

Date: _____

By: _____

Sean Johnson

Attorney-In-Fact

R&R Royalty, Ltd.

Date: _____

By: _____

Name: _____

Title: _____

MECO IV, LLC

Date: _____

By: _____

Name: _____

Title: _____

ACKNOWLEDGEMENTS

STATE OF TEXAS §
COUNTY OF MIDLAND §

This instrument was acknowledged before me on the ___ day of ___, 2021, by Sean Johnson, Attorney-In-Fact of COG Operating LLC, a Delaware limited liability company, on behalf of same.

Notary Public in and for the State of Texas
My Commission expires: _____

STATE OF TEXAS §
COUNTY OF MIDLAND §

This instrument was acknowledged before me on the ___ day of ___, 2021, by Sean Johnson, Attorney-In-Fact of ConocoPhillips Company, a Delaware corporation, on behalf of same.

Notary Public in and for the State of Texas
My Commission expires: _____

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on the ___ day of ___, 2021, by _____, as _____ of R&R Royalty, Ltd., a _____, on behalf of same.

Notary Public in and for the State of Texas
My Commission expires: _____

STATE OF _____ §
 §
COUNTY OF _____ §

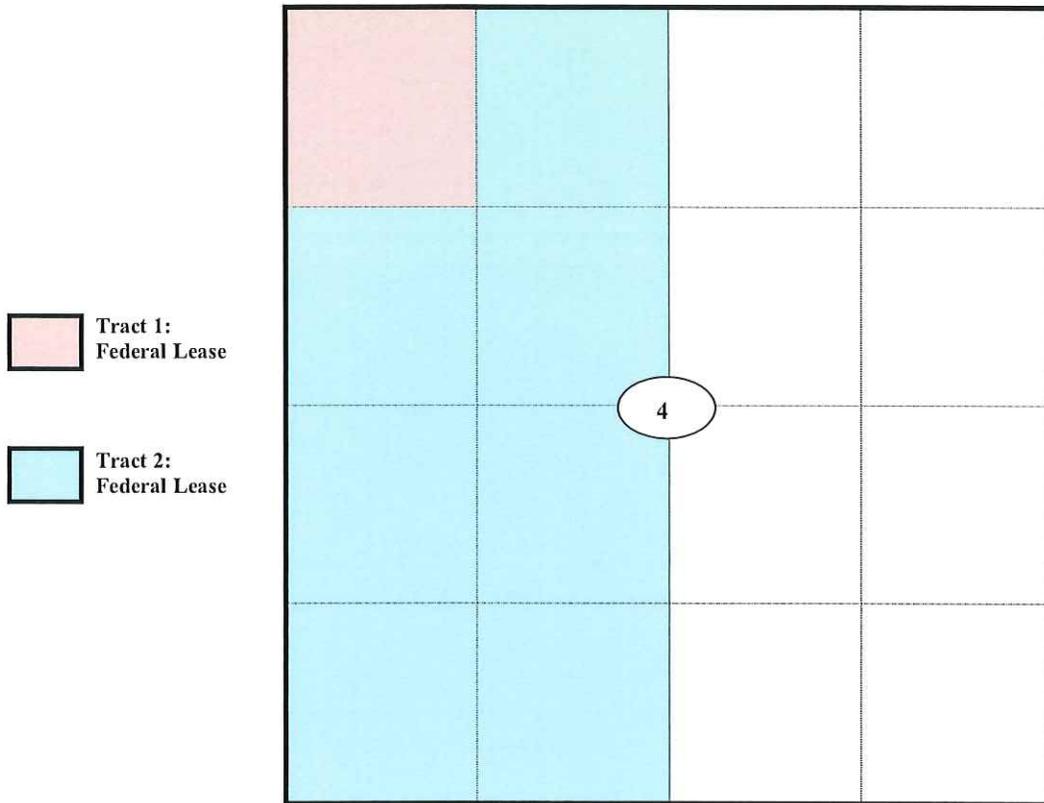
This instrument was acknowledged before me on the ____ day of _____, 2021,
by _____, as _____ of **MECO IV, LLC**,
_____, on behalf of same.

Notary Public in and for the State of Texas
My Commission expires: _____

EXHIBIT "A"

Plat of communitized area covering 319.8 acres in the W/2 of Section 4,
Township 25 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Monet Federal Com 701H



Monet Federal Com 701H

EXHIBIT "B"

Attached to and made a part of that Communitization Agreement dated July 1, 2021, covering W/2 of Section 4, Township 25 South, Range 33 East, N.M.P.M., Lea County, New Mexico

Operator of Communitized Area: **COG Operating LLC**

DESCRIPTION OF LEASES COMMITTED:**TRACT 1: LOT 4 OF SECTION 4, TOWNSHIP 25 SOUTH, RANGE 33 EAST, CONTAINING 39.91 ACRES, MORE OR LESS**Lease 1

Lease Date:	September 1, 2007
Lease Term:	Ten (10) Years
Recordation:	Unrecorded
Lessor:	USA NMNM 118726
Original Lessee:	R&R Royalty, Ltd.
Current Lessee:	R&R Royalty, Ltd.; MECO IV, LLC
Description of Land Committed:	Insofar only as said lease covers: <u>Township 25 South, Range 33 East</u> Section 4: Lot 4 Lea County, New Mexico
Number of Acres:	39.91
Royalty Rate:	12.5%
WI Owner Names and Interests:	R&R Royalty, Ltd. - 1% MECO IV, LLC - 99%
ORRI Owners:	Avinash C. Ahuja, as Trustee of the Ahuja Children 2012 Long Term Trust; Unified Assets, Ltd.

TRACT 2: LOT 3, S/2NW/4, SW/4 OF SECTION 4, TOWNSHIP 25 SOUTH, RANGE 33 EAST, CONTAINING 279.89 ACRES, MORE OR LESSLease 2

Lease Date:	January 1, 1974
Lease Term:	Ten (10) Years
Recordation:	Unrecorded
Lessor:	USA NM 019859
Original Lessee:	C.C. Bateman
Current Lessee:	COG Operating LLC
Description of Land Committed:	Insofar only as said lease covers: <u>Township 25 South, Range 33 East</u> Section 4: Lot 3, S/2NW/4, SW/4 Lea County, New Mexico
Number of Acres:	279.89
Royalty Rate:	12.5%
WI Owner Names and Interests:	COG Operating LLC - 100%
ORRI Owners:	ConocoPhillips Company; Eric C. Bateman aka Erik C. Bateman; West Bend Energy Partners, LLC; Tilden Capital Minerals, LLC; GGM Exploration, Inc.; Pegasus Resources, LLC; Maven Royalty Fund, LP; Chisos Minerals, LLC; Escondido Oil and Gas, LLC; Commerce First Royalties, LP; Montego Capital Fund 3 LTD

Monet Federal Com 701H

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest In Communitized Area
1	39.91	12.48%
2	279.89	87.52%
Total	319.80	100.00%



Certificate of Analysis
 Number: 6030-21120082-004A

Artesia Laboratory
 200 E Main St.
 Artesia, NM 88210
 Phone 575-746-3481

Concho Oil & Gas
 Concho Oil & Gas
 2407 Pecos Ave.
 Artesia, NM 88210

Dec. 13, 2021

Station Name:	Monet Fed 701H	Sampled By:	Kevin Grinder
Station Number:	15048004	Sample Of:	Gas Spot
Station Location:	COG	Sample Date:	12/06/2021 11:10
Sample Point:	Test Meter run	Sample Conditions:	157 psig, @ 110 °F Ambient: 42 °F
Type of Sample:	Spot-Cylinder	Effective Date:	12/06/2021 11:10
Heat Trace Used:	N/A	Method:	GPA-2261M
Sampling Method:	Fill and Purge	Cylinder No:	1111-001245
Sampling Company:	SPL	Instrument:	70142339 (Inficon GC-MicroFusion)
Routing ID:	L48INVID	Last Inst. Cal.:	12/06/2021 0:00 AM
GL#:	702013	Analyzed:	12/13/2021 13:27:51 by ERG

Analytical Data

Components	Un-normalized Mol %	Mol. %	Wt. %	GPM at 14.73 psia		
Nitrogen	1.073	1.07349	1.280		GPM TOTAL C2+	7.965
Methane	71.325	71.36428	48.734		GPM TOTAL C3+	4.297
Carbon Dioxide	0.110	0.10976	0.206		GPM TOTAL IC5+	1.043
Ethane	13.649	13.65624	17.480	3.668		
Propane	7.470	7.47413	14.029	2.068		
Iso-butane	1.045	1.04588	2.588	0.344		
n-Butane	2.658	2.65987	6.581	0.842		
Iso-pentane	0.632	0.63255	1.943	0.232		
n-Pentane	0.793	0.79294	2.435	0.289		
Hexanes Plus	1.190	1.19086	4.724	0.522		
	99.945	100.00000	100.000	7.965		

Calculated Physical Properties	Total	C6+
Relative Density Real Gas	0.8146	3.2176
Calculated Molecular Weight	23.49	93.19
Compressibility Factor	0.9953	
GPA 2172 Calculation:		
Calculated Gross BTU per ft³ @ 14.73 psia & 60°F		
Real Gas Dry BTU	1399	5141
Water Sat. Gas Base BTU	1375	5052
Ideal, Gross HV - Dry at 14.73 psia	1392.7	5141.1
Ideal, Gross HV - Wet	1368.4	5051.6

Comments: Mcf/day 30.6

Hydrocarbon Laboratory Manager

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.



Certificate of Analysis
 Number: 6030-21120082-002A

Artesia Laboratory
 200 E Main St.
 Artesia, NM 88210
 Phone 575-746-3481

Concho Oil & Gas
 Concho Oil & Gas
 2407 Pecos Ave.
 Artesia, NM 88210

Dec. 13, 2021

Station Name:	Monet Fed 3H, 8H, 9H, 10H	Sampled By:	Kevin Grinder
Station Number:	15002257	Sample Of:	Gas Spot
Station Location:	COG	Sample Date:	12/06/2021 11:05
Sample Point:	Test Meter run	Sample Conditions:	95.6 psig, @ 60.8 °F Ambient: 42 °F
Type of Sample:	Spot-Cylinder	Effective Date:	12/06/2021 11:05
Heat Trace Used:	N/A	Method:	GPA-2261M
Sampling Method:	Fill and Purge	Cylinder No:	1111-001220
Sampling Company:	SPL	Instrument:	70142339 (Inficon GC-MicroFusion)
Routing ID:	L48INVID	Last Inst. Cal.:	12/06/2021 0:00 AM
GL#:	702013	Analyzed:	12/13/2021 13:12:47 by ERG

Analytical Data

Components	Un-normalized Mol %	Mol. %	Wt. %	GPM at 14.73 psia		
Nitrogen	1.445	1.43385	1.479		GPM TOTAL C2+	9.179
Methane	55.463	55.03507	32.509		GPM TOTAL C3+	4.738
Carbon Dioxide	11.205	11.11821	18.016		GPM TOTAL IC5+	0.597
Ethane	16.649	16.52049	18.290	4.441		
Propane	10.726	10.64301	17.280	2.947		
Iso-butane	1.194	1.18518	2.536	0.390		
n-Butane	2.558	2.53796	5.431	0.804		
Iso-pentane	0.515	0.51112	1.358	0.188		
n-Pentane	0.498	0.49386	1.312	0.180		
Hexanes Plus	0.525	0.52125	1.789	0.229		
	<u>100.778</u>	<u>100.00000</u>	<u>100.000</u>	<u>9.179</u>		

Calculated Physical Properties	Total	C6+
Relative Density Real Gas	0.9424	3.2176
Calculated Molecular Weight	27.16	93.19
Compressibility Factor	0.9947	
GPA 2172 Calculation:		
Calculated Gross BTU per ft³ @ 14.73 psia & 60°F		
Real Gas Dry BTU	1314	5141
Water Sat. Gas Base BTU	1292	5052
Ideal, Gross HV - Dry at 14.73 psia	1307.3	5141.1
Ideal, Gross HV - Wet	1284.6	5051.6

 Hydrocarbon Laboratory Manager

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.



Certificate of Analysis
 Number: 6030-21120082-001A

Artesia Laboratory
 200 E Main St.
 Artesia, NM 88210
 Phone 575-746-3481

Concho Oil & Gas
 Concho Oil & Gas
 2407 Pecos Ave.
 Artesia, NM 88210

Dec. 13, 2021

Station Name: Monet Fed 601H
 Station Number: 15048005
 Station Location: COG
 Sample Point: Test Meter run
 Type of Sample: Spot-Cylinder
 Heat Trace Used: N/A
 Sampling Method: Fill and Purge
 Sampling Company: SPL
 Routing ID: L48INVID
 GL#: 702013

Sampled By: Kevin Grinder
 Sample Of: Gas Spot
 Sample Date: 12/06/2021 15:00
 Sample Conditions: 163 psig, @ 119 °F Ambient: 42 °F
 Effective Date: 12/06/2021 15:00
 Method: GPA-2261M
 Cylinder No: 5030-01820
 Instrument: 70142339 (Inficon GC-MicroFusion)
 Last Inst. Cal.: 12/06/2021 0:00 AM
 Analyzed: 12/13/2021 13:05:43 by ERG

Analytical Data

Components	Un-normalized Mol %	Mol. %	Wt. %	GPM at 14.73 psia	
Nitrogen	1.108	1.10627	1.313		GPM TOTAL C2+ 8.037
Methane	71.261	71.12401	48.343		GPM TOTAL C3+ 4.377
Carbon Dioxide	0.113	0.11228	0.209		GPM TOTAL IC5+ 1.084
Ethane	13.651	13.62492	17.358	3.660	
Propane	7.515	7.50033	14.013	2.076	
Iso-butane	1.063	1.06125	2.613	0.349	
n-Butane	2.747	2.74191	6.752	0.868	
Iso-pentane	0.686	0.68468	2.093	0.252	
n-Pentane	0.861	0.85964	2.628	0.313	
Hexanes Plus	1.187	1.18471	4.678	0.519	
	100.192	100.00000	100.000	8.037	

Calculated Physical Properties	Total	C6+
Relative Density Real Gas	0.8185	3.2176
Calculated Molecular Weight	23.60	93.19
Compressibility Factor	0.9953	
GPA 2172 Calculation:		
Calculated Gross BTU per ft³ @ 14.73 psia & 60°F		
Real Gas Dry BTU	1405	5141
Water Sat. Gas Base BTU	1381	5052
Ideal, Gross HV - Dry at 14.73 psia	1398.0	5141.1
Ideal, Gross HV - Wet	1373.7	5051.6

Comments: Mcf/day 4858

Hydrocarbon Laboratory Manager

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

From: [McClure, Dean, EMNRD](#) on behalf of [Engineer, OCD, EMNRD](#)
To: [Barron, Jeanette](#)
Cc: [McClure, Dean, EMNRD](#); [Kautz, Paul, EMNRD](#); [Wrinkle, Justin, EMNRD](#); [Powell, Brandon, EMNRD](#); [Paradis, Kyle O; Walls, Christopher](#)
Subject: Approved Administrative Order PLC-804-A
Date: Friday, March 24, 2023 11:01:15 AM
Attachments: [PLC804A Order.pdf](#)

NMOCD has issued Administrative Order PLC-804-A which authorizes COG Operating, LLC (229137) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-42763	Monet Federal Com #3H	E/2 W/2	4-25S-33E	97900
30-025-42765	Monet Federal Com #8H	E/2 W/2	4-25S-33E	97900
30-025-42766	Monet Federal Com #9H	W/2 W/2	4-25S-33E	97900
30-025-42767	Monet Federal Com #10H	W/2 W/2	4-25S-33E	97900
30-025-47824	Monet Federal Com #601H	W/2	4-25S-33E	96392
30-025-47825	Monet Federal Com #602H	W/2	4-25S-33E	96392
30-025-47826	Monet Federal Com #701H	W/2	4-25S-33E	98180

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

From: [McClure, Dean, EMNRD](#) on behalf of [Engineer, OCD, EMNRD](#)
To: [Barron, Jeanette](#)
Cc: [McClure, Dean, EMNRD](#); [Kautz, Paul, EMNRD](#); [Wrinkle, Justin, EMNRD](#); [Powell, Brandon, EMNRD](#); [Paradis, Kyle O; Walls, Christopher](#)
Subject: Approved Administrative Order PLC-804
Date: Wednesday, March 15, 2023 12:43:28 PM
Attachments: [PLC804 Order.pdf](#)

NMOCD has issued Administrative Order PLC-804 which authorizes COG Operating, LLC (229137) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-42763	Monet Federal Com #3H	E/2 W/2	4-25S-33E	97900
30-025-42765	Monet Federal Com #8H	E/2 W/2	4-25S-33E	97900
30-025-42766	Monet Federal Com #9H	W/2 W/2	4-25S-33E	97900
30-025-42767	Monet Federal Com #10H	W/2 W/2	4-25S-33E	97900
30-025-47824	Monet Federal Com #601H	W/2	4-25S-33E	96392
30-025-47825	Monet Federal Com #602H	W/2	4-25S-33E	96392
30-025-47826	Monet Federal Com #701H	W/2	4-25S-33E	98180

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

From: [Barron, Jeanette](#)
To: [McClure, Dean, EMNRD](#)
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804
Date: Tuesday, January 24, 2023 7:46:57 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[Monet Fed Com PC - NMOCD C-107B revised.pdf](#)

Good morning Dean,

Please see attached revised C-107B and also the new certificate tracking information. The letters using the new language will be sent out today.

Thanks for your help with this!

Have a great day!

Thank you,

Jeanette Barron | Regulatory Coordinator, Delaware Basin NM Regulatory | **ConocoPhillips**
O: 575-748-6974 | **C:** 575-703-7411 | 2208 W. Main Street, Artesia, New Mexico

CONFIDENTIALITY NOTICE

This email message, including any attachment(s), is for the sole use of the intended recipient(s) and may contain confidential information. Any unauthorized review, use, disclosure or distribution is strictly prohibited. If you are not the intended recipient, please immediately contact the sender by email. Thank you.

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Monday, January 23, 2023 1:44 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Hello Jeanette,

That is quite clear, thank you.

Please provide me with the new tracking numbers once new notice for the application using the new language has been conducted. Additionally, please remember to remove mention of allocation via metering from Form C-107B.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Tuesday, January 10, 2023 10:47 AM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Hello Dean and Happy New Year!!

I had the facility engineer create a flow description and revamp the cover letter, please let me know if this will work or if you have any questions...thanks a million!

Thank you,

Jeanette Barron | Regulatory Coordinator, Delaware Basin NM Regulatory | **ConocoPhillips**
O: 575-748-6974 | **C:** 575-703-7411 | 2208 W. Main Street, Artesia, New Mexico

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From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Thursday, December 15, 2022 5:06 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Hello Jeanette,

My recommendation would be to remove "and measured separately" out of that sentence making it then read "The oil production from all wells will be allocated by well test prior to being commingled at...."

Then you would need to make the same change for gas production and anywhere else it is mentioned. Additionally upon form C-107B, you will need to uncheck the box where it says allocation is being done via metering and instead check other and type in "well test".

I'm wondering if the reason for the inclusion of the highlighted language is to describe how each well test is conducted? If so, I recommend putting it within its own paragraph using language that makes clear each well is only measured separately during the 24 hour well test such that the interest owners could not mistakenly think the production is being measured separately all of the time.

Oil Production:

The oil production from all wells will be allocated **and measured separately** by well test prior to being commingled at the Central Tank Battery located in Ut. C, Sec. 4-T25S-R33E. In the event the CTB is over capacity or in the case of battery or pipeline repairs the oil production from these wells may be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County. In this case, the oil will remain segregated and will be measured by lact meter when offloading at said stations.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Thursday, December 15, 2022 9:20 AM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Dean, sorry about all the confusion on this one so these wells will be allocated via well test, please see attached and let me know if the lanuage now makes sense...lol

Thank you,

Jeanette Barron | Regulatory Coordinator, Delaware Basin NM Regulatory | **ConocoPhillips**
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From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Tuesday, December 13, 2022 11:22 AM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Jeanette,

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Covington A Federal 25 Battery

Production flows through a 30" X 10' two-phase production separator. The combined oil and water stream flow to a 4' X 20' three-phase heater-treater. Oil then flows to two oil tanks for storage then sales via trucking (oil FMP). Oil production is allocated back to each well based on well test.

For testing purposes, Covington A Federal 25 Battery is equipped with a 30" X 10' two-phase separator and a 4' X 20' three-phase heater-treater. The three-phase heater-treater is equipped with turbine meters for oil and water measurement. An orifice meter measures the combined gas production from both separators. All wells at the battery have been online for at least 19 years and are in Range 3 of decline. These wells are tested at least once per month as specified in Hearing Order R-14299.

Gas production flows from all of the separators and is measured through OXY check meter 83210 which serves as the gas FMP for BLM then to sales. Gas production is allocated back to each well based on the aforementioned well tests. The gas is commingled per PLC 767A.

All water from the Covington A Federal 25 Battery is sent to the Salt Water Disposal Distribution system.

- | | | | |
|-----|--|---|--|
| (2) | Are any wells producing at top allowables? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| (3) | Has all interest owners been notified by certified mail of the proposed commingling? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No. |
| (4) | Measurement type: | <input type="checkbox"/> Metering | <input checked="" type="checkbox"/> Other (Specify) WELL TEST |
| (5) | Will commingling decrease the value of production? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No If "yes", describe why commingling should be approved |

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Monday, December 12, 2022 4:11 PM
To: McClure, Dean, EMNRD <Dean.McClure@emnrn.nm.gov>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Sorry about that here is the correction.

Thank you,

Jeanette Barron | Regulatory Coordinator, Delaware Basin NM Regulatory | **ConocoPhillips**
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From: McClure, Dean, EMNRD <Dean.McClure@emnrn.nm.gov>
Sent: Wednesday, November 30, 2022 9:51 AM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Ms. Barron,

Your email message seems to imply that COG intends to allocate via well test, but the attached cover letter specifically states that allocation shall be done by measuring the production from each well separately.

Oil Production:

The oil production from all wells will be measured separately by allocation meter prior to being commingled at the Central Tank Battery located in Ut. C, Sec. 4-T25S-R33E. In the event the CTB is over capacity or in the case of battery or pipeline repairs the oil production from these wells may be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County. In this case, the oil will remain segregated and will be measured by lact meter when offloading at said stations.

Gas Production:

Gas production for wells 3H, 8H, 9H & 10H will be measured separately by test meter prior to being commingled and entering a gas flow line to the gas custody transfer meter. The gas production from wells 601H, 602H & 701H will be continuously measured separately by test meter prior to being commingled and entering a gas flow line to the gas custody transfer meter at the Central Tank Battery located in Ut. C, Sec. 4-T25S-R33E.

Based upon my prior review, it seems that the facility diagram supports that COG may be intending to allocate via well test. If this is the case, then the current application is not sufficient for the project and a new application with new notice will need to be submitted.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Wednesday, October 12, 2022 5:56 AM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Subject: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

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Good morning and thanks for the response Dean, happy to hear you are doing well!!
As for me and my family we are all good!!

I know the first one on the list is waiting for a copy of the CA (still working on this) and the second one is the allocation method. I sent an email with the correct statement awhile back but thought I would resend it for an easy find.

Hope you have a great day!

Thank you,

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From: Barron, Jeanette
Sent: Tuesday, August 23, 2022 10:13 AM
To: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Subject: RE: [EXTERNAL]surface commingling application PLC-804

Hello Dean,
I was just doing a review on what is still outstanding with you and found this email I had flagged but I guess missed?? 😞 Please see attached cover letter stating that wells will be allocated via well test.

Thank you,

Jeanette Barron | Regulatory Coordinator, Delaware Basin NM Regulatory | **ConocoPhillips**
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From: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Sent: Friday, April 29, 2022 12:23 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: [EXTERNAL]surface commingling application PLC-804

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Ms. Barron,

I am reviewing surface commingling application PLC-804 which involves a commingling project that includes the Monet federal 4 C CTB and is operated by COG Operating, LLC (229137).

Please confirm Concho's intended allocation method. Within the summary it is stated that each well will be individually metered, but the facility diagram implies that several of the wells will be allocated via well test.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: [Barron, Jeanette](#)
To: [McClure, Dean, EMNRD](#)
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804
Date: Monday, March 6, 2023 8:48:09 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[Monet Fed Com Affidavit legal notice.pdf](#)

Good morning Dean,

The ones highlighted in yellow were returned did not find anything on 9535. But I have also attached at affidavit of publication that was published on February 1, 2023.

Please let me know what else you need from me to do to get this approved...thank you!

2/14/2023	BLM	7020 3160 0001 0978 9528	Returned
2/22/2023	Chisos Minerals, LLC	7020 3160 0001 0978 9535	Returned?
2/4/2023	Escondido Oil and Gas, LLC	7020 3160 0001 0978 9573	Returned?
2/18/2023	Fortis Minerals II, LLC	7020 3160 0001 0978 9580	Returned

Thank you,

Jeanette Barron | Regulatory Coordinator, Delaware Basin NM Regulatory | **ConocoPhillips**
O: 575-748-6974 | **C:** 575-703-7411 | 2208 W. Main Street, Artesia, New Mexico

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From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Friday, February 24, 2023 8:39 AM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Hello Jeanette,

Please confirm the following persons have received notification of this amended application:

2/14/2023	BLM	7020 3160 0001 0978 9528	Returned
2/22/2023	Chisos Minerals, LLC	7020 3160 0001 0978 9535	Returned?
2/4/2023	Escondido Oil and Gas, LLC	7020 3160 0001 0978 9573	Returned?
2/18/2023	Fortis Minerals II, LLC	7020 3160 0001 0978 9580	Returned

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

From: McClure, Dean, EMNRD
Sent: Tuesday, January 24, 2023 11:09 AM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Thank you, please confirm that none of the notifications are returned and remind me of this application in 3 weeks.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Tuesday, January 24, 2023 7:47 AM
To: McClure, Dean, EMNRD <Dean.McClure@emnrn.dnm.gov>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Good morning Dean,
Please see attached revised C-107B and also the new certificate tracking information. The letters using the new language will be sent out today.

Thanks for your help with this!

Have a great day!

Thank you,

Jeanette Barron | Regulatory Coordinator, Delaware Basin NM Regulatory | **ConocoPhillips**
O: 575-748-6974 | **C:** 575-703-7411 | 2208 W. Main Street, Artesia, New Mexico

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From: McClure, Dean, EMNRD <Dean.McClure@emnrn.dnm.gov>
Sent: Monday, January 23, 2023 1:44 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Hello Jeanette,

That is quite clear, thank you.

Please provide me with the new tracking numbers once new notice for the application using the new language has been conducted. Additionally, please remember to remove mention of allocation via metering from Form C-107B.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Tuesday, January 10, 2023 10:47 AM
To: McClure, Dean, EMNRD <Dean.McClure@emnrn.dnm.gov>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Hello Dean and Happy New Year!!
I had the facility engineer create a flow description and revamp the cover letter, please let me know if this will work or if you have any questions...thanks a million!

Thank you,

Jeanette Barron | Regulatory Coordinator, Delaware Basin NM Regulatory | **ConocoPhillips**
O: 575-748-6974 | **C:** 575-703-7411 | 2208 W. Main Street, Artesia, New Mexico

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From: McClure, Dean, EMNRD <Dean.McClure@emnrn.dnm.gov>
Sent: Thursday, December 15, 2022 5:06 PM

To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] FW: [EXTERNAL]surface commingling application PLC-804

Hello Jeanette,

My recommendation would be to remove "and measured separately" out of that sentence making it then read "The oil production from all wells will be allocated by well test prior to being commingled at...."

Then you would need to make the same change for gas production and anywhere else it is mentioned. Additionally upon form C-107B, you will need to uncheck the box where it says allocation is being done via metering and instead check other and type in "well test".

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- | | | |
|--|---|--|
| (2) Are any wells producing at top allowables? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| (3) Has all interest owners been notified by certified mail of the proposed commingling? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No. |
| (4) Measurement type: | <input type="checkbox"/> Metering | <input checked="" type="checkbox"/> Other (Specify) WELL TEST |
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Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

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Thank you,

Jeanette Barron | Regulatory Coordinator, Delaware Basin NM Regulatory | **ConocoPhillips**
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To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
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Based upon my prior review, it seems that the facility diagram supports that COG may be intending to allocate via well test. If this is the case, then the current application is not sufficient for the project and a new application with new notice will need to be submitted.

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Sent: Tuesday, August 23, 2022 10:13 AM
To: McClure, Dean, EMNRD <Dean.McClure@state.nm.us>
Subject: RE: [EXTERNAL]surface commingling application PLC-804

Hello Dean,
I was just doing a review on what is still outstanding with you and found this email I had flagged but I guess missed?? 😞 Please see attached cover letter stating that wells will be allocated via well test.

Thank you,

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Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
February 01, 2023
and ending with the issue dated
February 01, 2023.

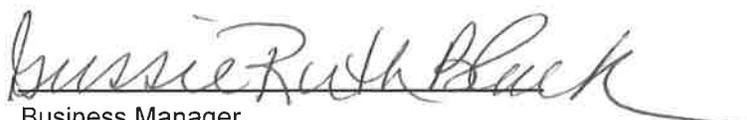
LEGAL NOTICE
February 1, 2023

COG Operating LLC (COG), 2208 West Main, Artesia, New Mexico, 88210, is seeking administrative approval from the New Mexico Oil Conservation Division to pool commingle the oil and gas production from the Monet Fed Com 3H, 8H, 9H, 10H, 601H, 602H & 701H. Said wells are located in Section 4, Township 25 South, Range 33 East, Lea County, New Mexico. The Central Tank Battery (CTB) where production will be commingled is located in Ut C, Section 4-T25S-R33E, Lea County, New Mexico. In the event oil production at the CTB is over capacity or in the case of battery or pipeline repairs, COG is also seeking administrative approval for off-lease measurement at either the Red Hills Off-load Station in Unit O, Section 4-T26S-R32E or the Jal Off-load Station in Unit D, Section 4-T26S-R37E, Lea County, NM. Any interested party who has an objection to this must give notice in writing to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico, 87505, within ten (10) days of this notice. Any interested party with questions or comments may contact Michael Potts (432) 999-0260 michael.potts@conocophillips.com at ConocoPhillips, 600 West Illinois, Midland, Texas 79701.
#00275379



Publisher

Sworn and subscribed to before me this
1st day of February 2023.



Business Manager

My commission expires
January 29, 2027
(Seal)

STATE OF NEW MEXICO
NOTARY PUBLIC
GUSSIE RUTH BLACK
COMMISSION # 1087526
COMMISSION EXPIRES 01/29/2027

67116810

00275379

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

JEANETTE BARRON
CONOCO PHILLIPS ACCOUNTS PAYABLE
P O BOX 2200
BARTSVILLE, OK 74005-2200

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: COG Operating LLC
OPERATOR ADDRESS: 2208 W Main Street, Artesia, New Mexico 88210
APPLICATION TYPE:

Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State Federal

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
 Yes No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
96392 Draper Mill; Bone Spring	45.6 / 1332	48.9 / 1308			
97900 Red Hills; Bone Spring	44.0 / 1314				
98180; Upper Wolfcamp	45.7 / 1379				

- (2) Are any wells producing at top allowables? Yes No
 (3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No.
 (4) Measurement type: Metering Other (Specify) Multiphase Production-Some wells will have continuous measurement and some wells will have Intermittent testing.
 (5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

- (1) Pool Name and Code.
 (2) Is all production from same source of supply? Yes No
 (3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
 (4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

- (1) Is all production from same source of supply? Yes No
 (2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
 (2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
 (3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Jeanette Barron TITLE: Regulatory Coordinator DATE: 01.24.23
 TYPE OR PRINT NAME Jeanette Barron TELEPHONE NO.: 575.748.6974
 E-MAIL ADDRESS: jeanette.barron@conocophillips.com

Monet Fed Com 3H, 8H, 9H, 10H, 601H-602H & 701H REVISED							
Date Sent	Initials	Name	Address	City	State	ZipCode	Certified Return Receipt No.
01.24.23	JB	Avinash C. Ahuja, as Trustee Ahuja Children 2012 Long Term Trust	500 N Shoreline Blvd. #322	Corpus Christi	TX	78401	7020 3160 0001 0978 9511
01.24.23	JB	BLM	414 W. Taylor	Hobbs	NM	88240	7020 3160 0001 0978 9528
01.24.23	JB	Chisos Minerals, LLC	1111 Bagby St., Ste. 2150	Houston	TX	77002	7020 3160 0001 0978 9535
01.24.23	JB	Colburn Oil LP	PO Box 2524	Midland	TX	79702	7020 3160 0001 0978 9542
01.24.23	JB	Commerce First Royalties, LP	14241 Dallas Parkway, Ste. 600	Dallas	TX	75254	7020 3160 0001 0978 9559
01.24.23	JB	Erik aka Eric C. Bateman	3519 Roxanne Ave.	Long Beach	CA	90808	7020 3160 0001 0978 9566
01.24.23	JB	Escondido Oil and Gas, LLC	P.O. Box 51390	Midland	TX	79710	7020 3160 0001 0978 9573
01.24.23	JB	Fortis Minerals II, LLC	1111 Bagby St., Ste. 2150	Houston	TX	77002	7020 3160 0001 0978 9580
01.24.23	JB	GGM Exploration, Inc. Attn: Will Rogers	P.O. Box 123610	Fort Worth	TX	76121	7020 3160 0001 0978 9597
01.24.23	JB	Maven Royalty Fund, LP	620 Texas Street, Ste. 300	Shreveport	LA	71101	7020 3160 0001 0978 9603
01.24.23	JB	MECO IV, LLC	1200 Seventeenth St., Ste. 975	Denver	CO	80202	7020 3160 0001 0978 9610
01.24.23	JB	Montego Capital Fund 3 Ltd.	P.O. Box 2640	Midland	TX	79702	7020 3160 0001 0978 9627
01.24.23	JB	Pegasus Resources, LLC	P.O. Box 470698	Fort Worth	TX	76147	7020 3160 0001 0978 9634
01.24.23	JB	R&R Royalty Ltd.	500 N Shoreline Blvd. #322	Corpus Christi	TX	78401	7020 3160 0001 0978 9641
01.24.23	JB	TD Minerals LLC Attn: Walt Nixon	8111 Westchester, Ste. 900	Dallas	TX	75225	7020 3160 0001 0978 9658
01.24.23	JB	Tilden Capital Minerals, LLC Attn; William Malloy	P.O. Box 470857	Ft. Worth	TX	76147	7020 3160 0001 0978 9665
01.24.23	JB	Unified Assets, Ltd.	3344 Ocean Drive	Corpus Christi	TX	78411	7020 3160 0001 0978 9672
01.24.23	JB	West Bend Energy Partners, LLC	P.O. Box 472087	Fort Worth	TX	76147	7020 3160 0001 0978 9689



ConocoPhillips
2208 West Main Street
Artesia, New Mexico 88210
www.conocophillips.com

December 28, 2021

Attn: Dean McClure
NM Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: Application for Administrative Approval of Pool Commingle and Off Lease Measurement

Dear Mr. McClure,

COG Operating LLC respectfully requests approval for pool commingling and Off Lease Measurement for the following wells:

Monet Federal Com 3H
API# 30-025-42763
Draper Mill; Bone Springs
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 8H
API# 30-025-42765
Red Hills; Upr Bone Srping
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 9H
API# 30-025-42766
Red Hills; Upr Bone Srping
Ut. D, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 10H
API# 30-025-42767
Red Hills; Upr Bone Srping
Ut. D, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 601H
API# 30-025-47824
Draper Mill; Bone Springs
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 602H
API# 30-025-47825
Draper Mill; Bone Springs
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Monet Federal Com 701H
API# 30-025-47826
WC-025G-09 S253309P; Upr Wolfcamp
Ut. C, Sec. 4-T25S-R33E
Lea County, NM

Oil Production:

Multiphase production from each the 601H, 602H and the 702H flows into the facility through a dedicated individual test separator. The corresponding wells and separator assignments are shown on the SFD. The 3H, 8H, 9H, 10H flow into the facility through a test manifold, allowing for intermittent testing of each individual well to meet regulation, with the out of test wells producing to the bulk production separator. From each separator the phases of flow are split, then metered for allocation and sent to the next part of the process.

The oil production from each tester and production vessel is sent to the heater treater in the corresponding vessel train, being commingled at the Central Tank Battery located in Ut. C, Sec. 4-T25S-R33E.

In the event the CTB is over capacity or in the case of battery or pipeline repairs the oil production from these wells may be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the

Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County. In this case, the oil will remain segregated and will be measured by lact meter when offloading at said stations.

Gas Production:

Multiphase production from each the 601H, 602H and the 702H flows into the facility through a dedicated individual test separator. The corresponding wells and separator assignments are shown on the SFD. The 3H, 8H, 9H, 10H flow into the facility through a test manifold, allowing for intermittent testing of each individual well to meet regulation, with the out of test wells producing to the bulk production separator. From each separator the phases of flow are split, then metered for allocation and sent to the next part of the process.

Gas production from each tester and production vessel is sent to a gas flow line to the gas custody transfer meter at the Central Tank Battery located in Ut. C, Sec. 4-T25S-R33E.

All owners of interest have been notified by certified mail that should they have an objection to this pool commingling, they must file a formal protest with the NMOCD within 20 days of the date of this application. Proof of owner notification.

Please see the enclosed Administrative Application Checklist, C-107B Application for Pool Commingling, plats for referenced wells, site facility diagram, maps with lease boundaries showing wells and facility locations, production history and communization agreement application.

Thank you for your attention to this matter.

Sincerely,

Jeanette Barron

Jeanette Barron
Regulatory Coordinator

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY COG OPERATING, LLC**

ORDER NO. PLC-804

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. COG Operating, LLC (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
6. Applicant submitted or intends to submit one or more proposed communitization agreement(s) (“Proposed Agreement(s)”) to the BLM or NMSLO, as applicable, identifying the acreage of each lease to be consolidated into a single pooled area (“Pooled Area”), as described in Exhibit B.

CONCLUSIONS OF LAW

7. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.

9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
10. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
11. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
12. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s). If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

3. The allocation of oil and gas production for the wells identified as a part of Train A1 in Exhibit C shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the oil and gas production for each well identified as a part of Train A1 in Exhibit C shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil and gas production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the oil and gas production for each well identified as a part of Train A1 in Exhibit C shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the oil and gas production for each well identified as a part of Train A1 in Exhibit C shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil and gas production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

4. The oil and gas production for each well identified as a part of Train A2 in Exhibit C shall be separated and metered prior to commingling it with production from another well.
5. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.

6. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
8. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
9. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
10. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
11. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



DYLAN M. FUGE
DIRECTOR (ACTING)

DATE: 3/11/23

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-804
Operator: COG Operating, LLC (229137)
Central Tank Battery: Monet Federal 4 C Central Tank Battery
Central Tank Battery Location: UL C, Section 4, Township 25 South, Range 33 East
Central Tank Battery: Red Hills Offload Station
Central Tank Battery Location: UL O, Section 4, Township 26 South, Range 32 East
Central Tank Battery: Jal Offload Station
Central Tank Battery Location: UL D, Section 4, Township 26 South, Range 37 East
Gas Title Transfer Meter Location: UL C, Section 4, Township 25 South, Range 33 East

Pools

Pool Name	Pool Code
DRAPER MILL; BONE SPRING	96392
RED HILLS; UPPER BONE SPRING SHALE	97900
WC-025 G-09 S253309P; UPR WOLFCAMP	98180

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMNM 135942	W/2	4-25S-33E
NMNM 019859	W/2 minus D	4-25S-33E
NMNM 118726	D	4-25S-33E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-42763	Monet Federal Com #3H	E/2 W/2	4-25S-33E	97900
30-025-42765	Monet Federal Com #8H	E/2 W/2	4-25S-33E	97900
30-025-42766	Monet Federal Com #9H	W/2 W/2	4-25S-33E	97900
30-025-42767	Monet Federal Com #10H	W/2 W/2	4-25S-33E	97900
30-025-47824	Monet Federal Com #601H	W/2	4-25S-33E	96392
30-025-47825	Monet Federal Com #602H	W/2	4-25S-33E	96392
30-025-47826	Monet Federal Com #701H	W/2	4-25S-33E	98180

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: **PLC-804**
Operator: **COG Operating, LLC (229137)**

Pooled Areas

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Wolfcamp NMNM 143930	W/2	4-25S-33E	319.8	A

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 019859	W/2 minus D	4-25S-33E	279.89	A
NMNM 118726	D	4-25S-33E	39.91	A

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit C

Order: **PLC-804**
Operator: **COG Operating, LLC (229137)**

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Train
30-025-42763	Monet Federal Com #3H	E/2 W/2	4-25S-33E	A1
30-025-42765	Monet Federal Com #8H	E/2 W/2	4-25S-33E	A1
30-025-42766	Monet Federal Com #9H	W/2 W/2	4-25S-33E	A1
30-025-42767	Monet Federal Com #10H	W/2 W/2	4-25S-33E	A1
30-025-47824	Monet Federal Com #601H	W/2	4-25S-33E	A2
30-025-47825	Monet Federal Com #602H	W/2	4-25S-33E	A2
30-025-47826	Monet Federal Com #701H	W/2	4-25S-33E	A2

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY COG OPERATING, LLC**

ORDER NO. PLC-804-A

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. COG Operating, LLC (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
6. Applicant submitted or intends to submit one or more proposed communitization agreement(s) (“Proposed Agreement(s)”) to the BLM or NMSLO, as applicable, identifying the acreage of each lease to be consolidated into a single pooled area (“Pooled Area”), as described in Exhibit B.

CONCLUSIONS OF LAW

7. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.

9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
10. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
11. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
12. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. This Order supersedes Orders PLC-804 and OLM-148.
3. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s). If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

4. The allocation of oil and gas production for the wells identified as a part of Train A1 in Exhibit C shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the oil and gas production for each well identified as a part of Train A1 in Exhibit C shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil and gas production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the oil and gas production for each well identified as a part of Train A1 in Exhibit C shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the oil and gas production for each well identified as a part of Train A1 in Exhibit C shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil and gas production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

5. The oil and gas production for each well identified as a part of Train A2 in Exhibit C shall be separated and metered prior to commingling it with production from another well.
6. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.

7. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
8. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
9. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
11. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
12. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



DYLAN M. FUGE
DIRECTOR (ACTING)

DATE: 3/24/23

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-804-A
Operator: COG Operating, LLC (229137)
Central Tank Battery: Monet Federal 4 C Central Tank Battery
Central Tank Battery Location: UL C, Section 4, Township 25 South, Range 33 East
Central Tank Battery: Red Hills Offload Station
Central Tank Battery Location: UL O, Section 4, Township 26 South, Range 32 East
Central Tank Battery: Jal Offload Station
Central Tank Battery Location: UL D, Section 4, Township 26 South, Range 37 East
Gas Title Transfer Meter Location: UL C, Section 4, Township 25 South, Range 33 East

Pools

Pool Name	Pool Code
DRAPER MILL; BONE SPRING	96392
RED HILLS; UPPER BONE SPRING SHALE	97900
WC-025 G-09 S253309P; UPR WOLFCAMP	98180

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMNM 135942	W/2	4-25S-33E
NMNM 019859	W/2 minus D	4-25S-33E
NMNM 118726	D	4-25S-33E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-42763	Monet Federal Com #3H	E/2 W/2	4-25S-33E	97900
30-025-42765	Monet Federal Com #8H	E/2 W/2	4-25S-33E	97900
30-025-42766	Monet Federal Com #9H	W/2 W/2	4-25S-33E	97900
30-025-42767	Monet Federal Com #10H	W/2 W/2	4-25S-33E	97900
30-025-47824	Monet Federal Com #601H	W/2	4-25S-33E	96392
30-025-47825	Monet Federal Com #602H	W/2	4-25S-33E	96392
30-025-47826	Monet Federal Com #701H	W/2	4-25S-33E	98180

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: **PLC-804-A**
Operator: **COG Operating, LLC (229137)**

Pooled Areas

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Wolfcamp NMNM 143930	W/2	4-25S-33E	319.8	A

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 019859	W/2 minus D	4-25S-33E	279.89	A
NMNM 118726	D	4-25S-33E	39.91	A

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit C

Order: PLC-804-A
Operator: COG Operating, LLC (229137)

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Train
30-025-42763	Monet Federal Com #3H	E/2 W/2	4-25S-33E	A1
30-025-42765	Monet Federal Com #8H	E/2 W/2	4-25S-33E	A1
30-025-42766	Monet Federal Com #9H	W/2 W/2	4-25S-33E	A1
30-025-42767	Monet Federal Com #10H	W/2 W/2	4-25S-33E	A1
30-025-47824	Monet Federal Com #601H	W/2	4-25S-33E	A2
30-025-47825	Monet Federal Com #602H	W/2	4-25S-33E	A2
30-025-47826	Monet Federal Com #701H	W/2	4-25S-33E	A2

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS
 Action 69234

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 69234
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	3/29/2023