



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

June 7, 2021

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

Re: Application for Administrative Approval
Off-lease Measurement – Oil Only

Dear Mr. McClure,

COG Operating LLC, respectfully requests approval for off-lease measurement – Oil only for the following wells:

Valor Federal Com 704H
API# 30-025-46763
Bobcat Draw; Upper Wolfcamp
Ut. B, Sec. 35-T25S-R33E
Lea County, NM

Valor Federal Com 706H
API# 30-025-447103
Bobcat Draw; Upper Wolfcamp
Ut. C, Sec. 35-T25S-R33E
Lea County, NM

Valor Federal Com 707H
API# 30-025-447104
Bobcat Draw; Upper Wolfcamp
Ut. C, Sec. 35-T25S-R33E
Lea County, NM

Valor Federal Com 708H
API# 30-025-447103
Bobcat Draw; Upper Wolfcamp
Ut. C, Sec. 35-T25S-R33E
Lea County, NM

Valor State Com 801H
API# 30-025-46258
Bobcat Draw; Upper Wolfcamp
Ut. A, Sec. 35-T25S-R33E
Lea County, NM

Valor Federal Com 803H
API# 30-025-46764
Bobcat Draw; Upper Wolfcamp
Ut. B, Sec. 35-T25S-R33E
Lea County, NM

Oil Production:

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 the event the CTB on lease is over capacity or in the case of battery or pipeline repairs. Oil will remain segregated and will be measured by lact meter when offloading at the Offload Stations.

Notifications have been sent to all working interest owners

Please see the enclosed Administrative Application Checklist, C-107-B Application for Off Lease Measurement, plats for referenced wells, site facility diagram, maps with lease boundaries showing wells and facility locations copies of the submitted FMP sundries.

Thank you for your attention to this matter. If you have questions or need further information, please email me at jeanette.barron@conocophillips.com or call 575.748.6974.

Sincerely,

A handwritten signature in black ink that reads "Jeanette Barron". The signature is written in a cursive, flowing style.

Jeanette Barron
Regulatory Technician II

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: Valor Federal Com 704H and five other wells (see attached)	API: 30-25-46763
Pool: Bobcat Draw; Upper Wolfcamp	Pool Code: 98094

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 _____

6/7/21
Date _____

Print or Type Name

575-746-6974
Phone Number _____

Signature

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

(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 Technician II DATE: 6/7/21

TYPE OR PRINT NAME Jeanette Barron TELEPHONE NO.: 575.748.6974

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

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-8181 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) 834-8176 Fax: (505) 834-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3460 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 30-025-46763	Pool Code 98094	Pool Name BOBCAT DRAW; UPPER WOLFCAMP
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 704H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3327.6'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	25-S	33-E		210	NORTH	1895	EAST	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
G	2	26-S	33-E		2590	NORTH	2315	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
960			

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

NAD 83 NME SURFACE LOCATION
Y=398718.9 N
X=786793.3 E
LAT.=32.093678° N
LONG.=103.540714° W

EIP
100' FNL & 2315' FEL
Y=398826.1 N
X=786372.5 E
LAT.=32.093981° N
LONG.=103.542070° W
GRID AZ. TO EIP
284°18'10"

LTP
2540' FNL & 2315' FEL
Y=391103.3 N
X=786430.4 E
LAT.=32.072752° N
LONG.=103.542066° W

NAD 83 NME PROPOSED BOTTOM HOLE LOCATION
Y=391053.3 N
X=786430.8 E
LAT.=32.072615° N
LONG.=103.542066° W

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 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 4/7/21
Signature Date

Jeanette Barron
Printed Name

jbarron@concho.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 12, 2018
Date of Survey

Signature & Seal of Professional Surveyor
Chad Harcrow 12/12/19

CHAD L. HARCROW
NEW MEXICO
LICENSED PROFESSIONAL SURVEYOR
17777

Certificate No. CHAD HARCROW 17777
W.O. # 19-2101 DRAWN BY: VD

LEASE X-ING
LAT.=32.086995° N
LONG.=103.542069° W

LEASE X-ING
LAT.=32.079734° N
LONG.=103.542068° W

POINT LEGEND	
1	Y=398932.7 N X=787366.2 E
2	Y=391011.7 N X=787426.3 E
3	Y=391002.5 N X=786105.6 E
4	Y=393640.8 N X=786084.9 E
5	Y=398924.0 N X=786045.6 E

DISTRICT I
 1825 N. FRENCH DR., HOBBS, NM 88240
 Phone: (575) 365-6161 Fax: (575) 893-0720

DISTRICT II
 811 S. FIRST ST., ARTESIA, NM 88210
 Phone: (575) 748-1283 Fax: (575) 748-0720

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

DISTRICT IV
 1820 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 30-025-47103	Pool Code 98094	Pool Name BOBCAT DRAW; UPPER WOLFCAMP
Property Code 327008	Property Name VALOR FEDERAL COM	
OGRID No. 229137	Operator Name COG OPERATING, LLC	
		Well Number 706H
		Elevation 3325.5'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	25-S	33-E		210	NORTH	1990	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
F	2	26-S	33-E		2590	NORTH	2310	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
960			

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

LEASE X-ING
 LAT.=32.090627° N
 LONG.=103.544207° W

LEASE X-ING
 LAT.=32.079735° N
 LONG.=103.544201° W

100' FNL & 2310' FWL
 Y=398821.7 N
 X=785710.2 E
 LAT.=32.093982° N
 LONG.=103.544209° W
 GRID AZ. TO FTP
 70°37'43"

2540' FNL & 2310' FWL
 Y=391098.9 N
 X=785770.3 E
 LAT.=32.072753° N
 LONG.=103.544197° W

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.

Signature: *Jeanette Barron* Date: 6/7/21
 Printed Name: **Jeanette Barron**
 E-mail Address: **jbarron@concho.com**

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.

NOVEMBER 22, 2019

Date of Survey

Signature & Seal of Professional Surveyor

Signature: *Chad Harcrow* Date: 12/12/19
 Certificate No. **CHAD HARCROW 17777**
 W.O. # 19-2104 DRAWN BY: VD

DISTRICT I
 1625 N. FRENCH DR., HOBBS, NM 88240
 Phone: (575) 393-8161 Fax: (575) 393-8720

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) 478-3480 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 30-025-47104	Pool Code 98094	Pool Name BOBCAT DRAW; UPPER WOLFCAMP
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 707H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3325.9'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	25-S	33-E		210	NORTH	1960	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
F	2	26-S	33-E		2590	NORTH	1640	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
960			

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

FTP
 100' FNL & 1640' FWL
 Y=398817.3 N
 X=785040.2 E
 LAT.=32.093988' N
 LONG.=103.546372' W
 GRID AZ. TO FTP
 288°34'54"

LTP
 2540' FNL & 1640' FWL
 Y=391094.8 N
 X=785100.3 E
 LAT.=32.072756' N
 LONG.=103.546360' W

LEASE X-ING
 LAT.=32.090628' N
 LONG.=103.546370' W

LEASE X-ING
 LAT.=32.079737' N
 LONG.=103.546364' W

GRID AZ. - 179°33'14"
HORZ. DIST. - 7772.7'

T 26 S SECTION 35
T 26 S SECTION 3

S.L.
B.H.

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 4/7/21
 Signature Date

Jeanette Barron
 Printed Name

jbarron@concho.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.

NOVEMBER 22, 2019
 Date of Survey

Signature & Seal of Professional Surveyor

Chad Hargrow 12/12/19
 Certificate No. CHAD HARGROW 17777
 W.O. # 19-2103 DRAWN BY: VD

DISTRICT I
 1825 N. FRENCH DR., HOHES, NM 88240
 Phone: (575) 395-6181 Fax: (575) 395-0725

DISTRICT II
 811 S. FIRST ST., ARTESIA, NM 88210
 Phone: (575) 748-1253 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) 476-3482

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 30-025-47105	Pool Code 98094	Pool Name BOBCAT DRAW; UPPER WOLFCAMP
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 708H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3324.8'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	35	25-S	33-E		210	NORTH	675	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
E	2	26-S	33-E		2590	NORTH	990	WEST	LEA

Dedicated Acres 960	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

Surface Location Data:
 FIP
 100' FNL & 990' FWL
 Y=398813.0 N
 X=784390.2 E
 LAT.=32.093985° N
 LONG.=103.548471° W
 GRID AZ. TO FIP
 70°21'09"

Proposed Bottom Hole Location Data:
 LIP
 2540' FNL & 990' FWL
 Y=391040.8 N
 X=784450.3 E
 LAT.=32.072758° N
 LONG.=103.548459° W

Lease X-ING Data:
 LEASE X-ING
 LAT.=32.090630° N
 LONG.=103.548469° W

LEASE X-ING
 LAT.=32.079740° N
 LONG.=103.548463° W

NAD 83 NME SURFACE LOCATION
 Y=398700.8 N
 X=784076.2 E
 LAT.=32.093683° N
 LONG.=103.549488° W

POINT LEGEND	
1	Y=398815.2 N X=784722.6 E
2	Y=390894.2 N X=784782.5 E
3	Y=390985.1 N X=783461.2 E
4	Y=399824.7 N X=783438.3 E
5	Y=398265.5 N X=783421.6 E
6	Y=398808.3 N X=783399.4 E

NAD 83 NME PROPOSED BOTTOM HOLE LOCATION
 Y=391040.8 N
 X=784450.7 E
 LAT.=32.072620° N
 LONG.=103.548458° W

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 6/7/21
 Signature Date

Jeanette Barron
 Printed Name

jbarron@concho.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.

NOVEMBER 22, 2019
 Date of Survey

Signature & Seal of Professional Surveyor

Chad Hargrow 12/12/19
 Certificate No. CHAD HARGROW 17777
 W.O. # 19-2106 DRAWN BY: VD

DISTRICT I
 1825 N. FRENCH DR., HOBBS, NM 88240
 Phone: (576) 393-6181 Fax: (576) 393-0720

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

DISTRICT III
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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 30-025-46258		Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp
Property Code 325776	Property Name VALOR FEDERAL COM		Well Number 801H
OGRID No. 229137	Operator Name COG OPERATING, LLC		Elevation 3329.0'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	35	25-S	33-E		210	NORTH	725	EAST	LEA

Bottom Hole Location If Different From Surface

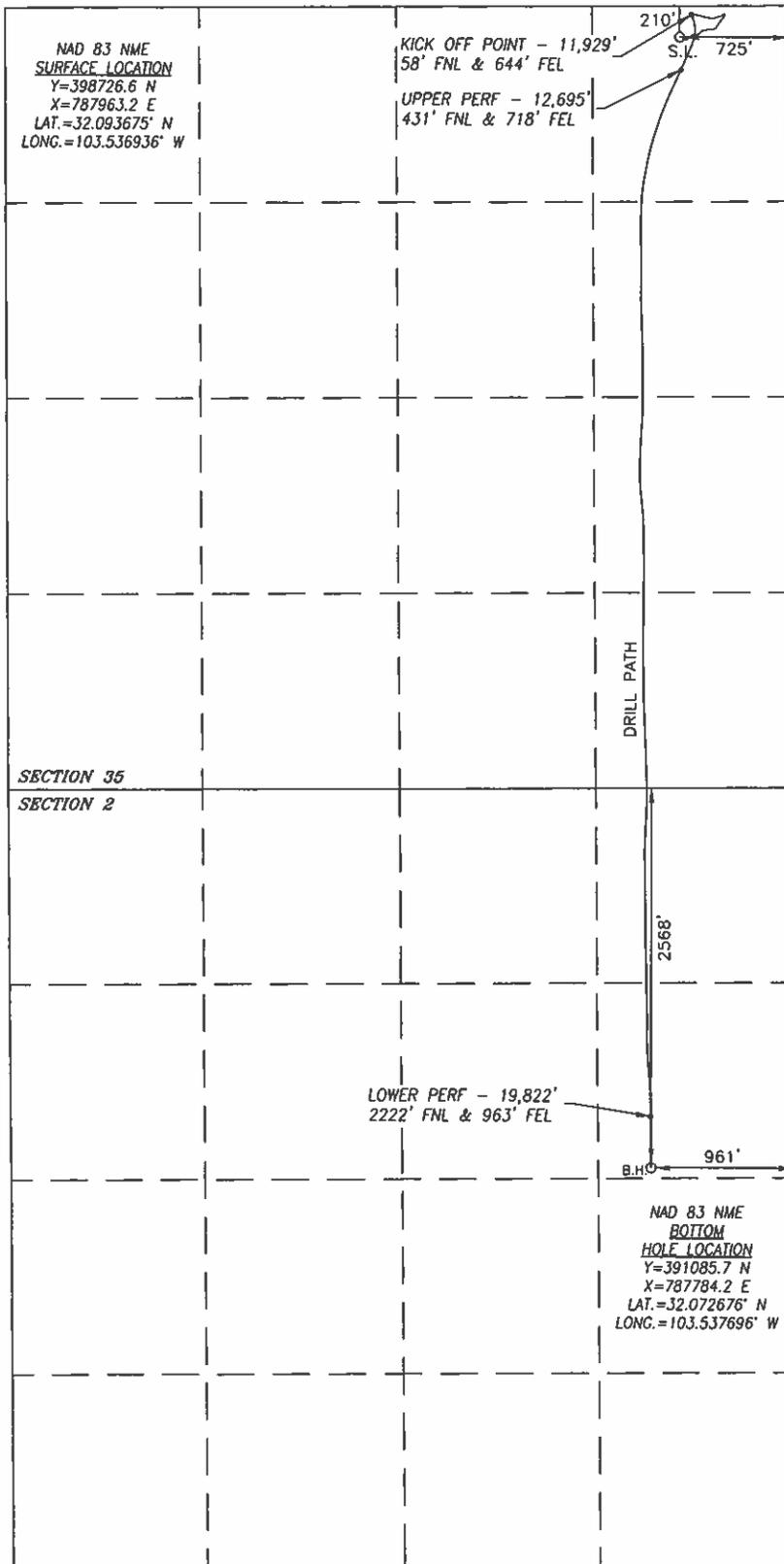
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	2	26-S	33-E		2568	NORTH	961	EAST	LEA

Dedicated Acres 960	Joint or Infill	Consolidation Code	Order No.
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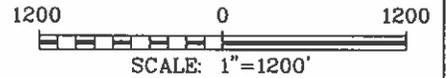
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
 OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

Property Code	Property Name VALOR FEDERAL COM	Well Number 801H
OGRID No.	Operator Name COG OPERATING, LLC	Elevation 3329.0'



SURFACE INFO AND BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE VALOR FEDERAL COM 801H SUPPLIED TO HARCROW SURVEYING, LLC ON FEBRUARY 16, 2021



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 4/7/21
 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.
 DEC. 12, 2018/MAR. 27, 2020
 Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor

Chad Harcrow 2/19/21
 Certificate No. CHAD HARCROW 17777
 W.O. #21-189 DRAWN BY: WN

DISTRICT I
 1825 N. FRENCH DR., HOBBS, NM 88240
 Phone: (575) 593-5151 Fax: (575) 593-0720

DISTRICT II
 611 S. FIRST ST., ARTESIA, NM 88210
 Phone: (575) 746-1283 Fax: (575) 746-0720

DISTRICT III
 1000 RIO BRAZOS RD., AZTEC, NM 87410
 Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
 1820 S. ST. FRANCIS DR., SANTA FE, NM 87506
 Phone: (505) 476-3400 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 30-025-46764	Pool Code 98094	Pool Name BOBCAT DRAW; UPPER WOLFCAMP
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 803H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3327.1'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	25-S	33-E		210	NORTH	1865	EAST	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
G	2	26-S	33-E		2590	NORTH	1650	EAST	LEA

Dedicated Acres 240	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

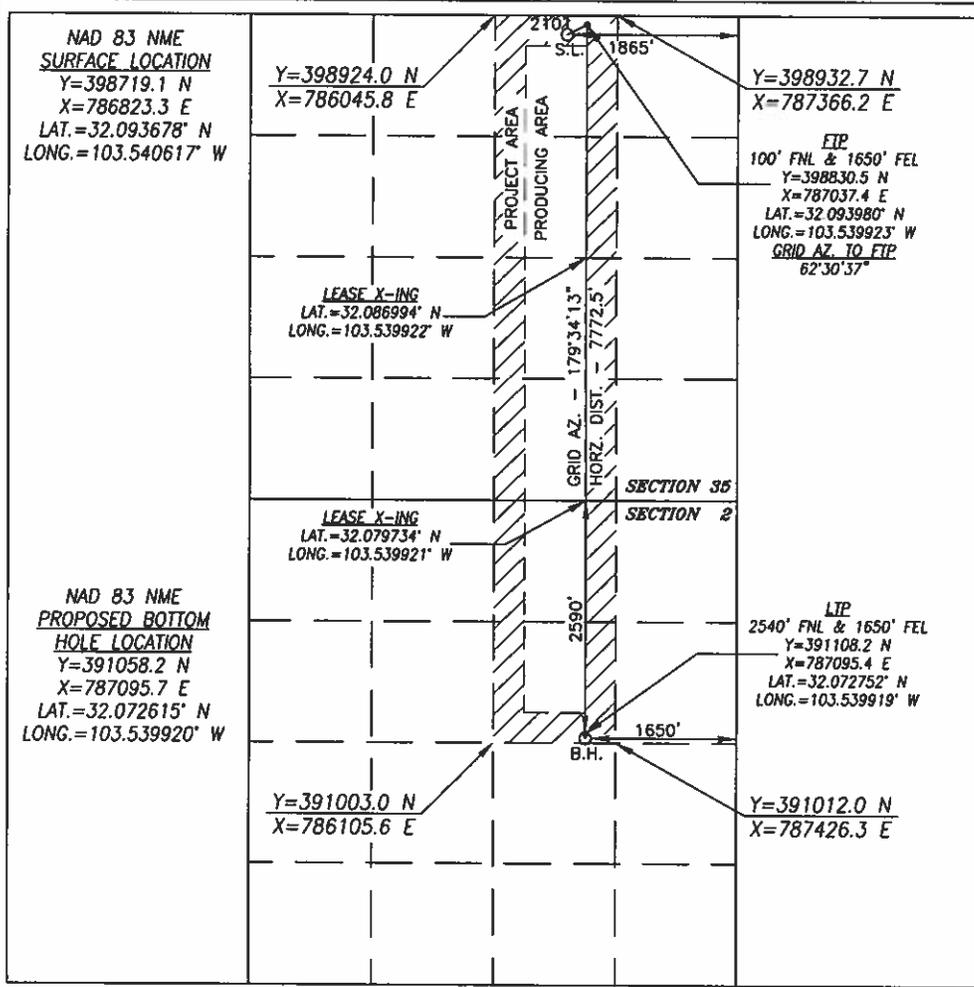
NAD 83 NME SURFACE LOCATION
 Y=398719.1 N
 X=786823.3 E
 LAT.=32.093678" N
 LONG.=103.540617" W

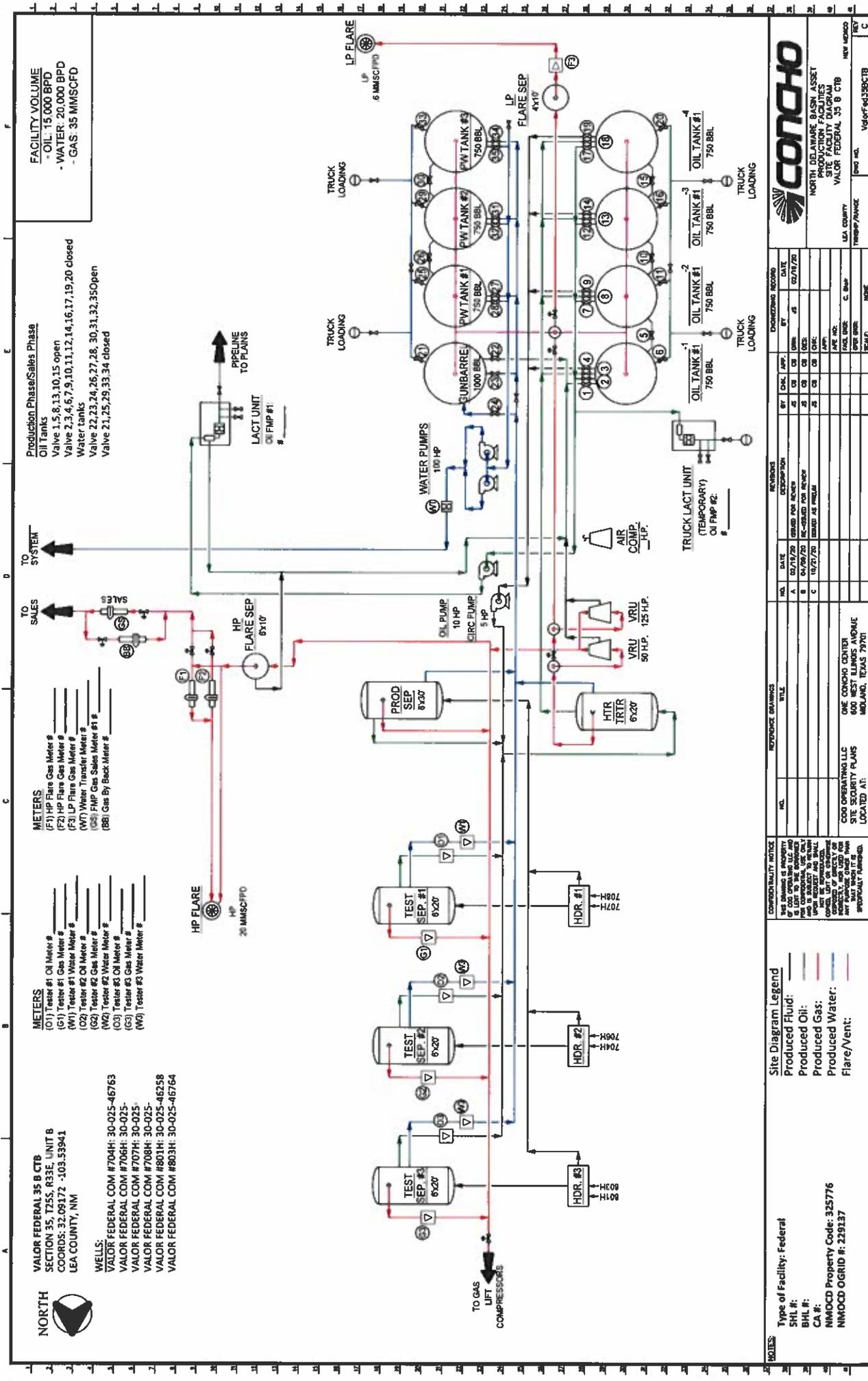
NAD 83 NME PROPOSED BOTTOM HOLE LOCATION
 Y=391058.2 N
 X=787095.7 E
 LAT.=32.072615" N
 LONG.=103.539920" W

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 unless 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 4/7/21
 Signature Date
Jeanette Barron
 Printed Name
 jbarron@concho.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 12, 2018
 Date of Survey
 Signature & Seal of Professional Surveyor


Chad L. HARGROW
 12/15/18
 Certificate No. CHAD HARGROW 17777
 W.O. # 18-1168 DRAWN BY: JH





MOSES

Type of Facility: Federal
 SHL #: _____
 BHL #: _____
 CA #: _____
 NIMCCD Property Code: 325776
 NIMCCD OGRID #: 229137

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

COMMONALITY NOTICE
 THIS COMMONALITY NOTICE IS THE PROPERTY OF CONCHO OPERATING LLC AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. ANY REPRODUCTION OR TRANSMISSION OF THIS COMMONALITY NOTICE WITHOUT THE WRITTEN PERMISSION OF CONCHO OPERATING LLC IS STRICTLY PROHIBITED. THIS COMMONALITY NOTICE IS THE PROPERTY OF CONCHO OPERATING LLC AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. ANY REPRODUCTION OR TRANSMISSION OF THIS COMMONALITY NOTICE WITHOUT THE WRITTEN PERMISSION OF CONCHO OPERATING LLC IS STRICTLY PROHIBITED.

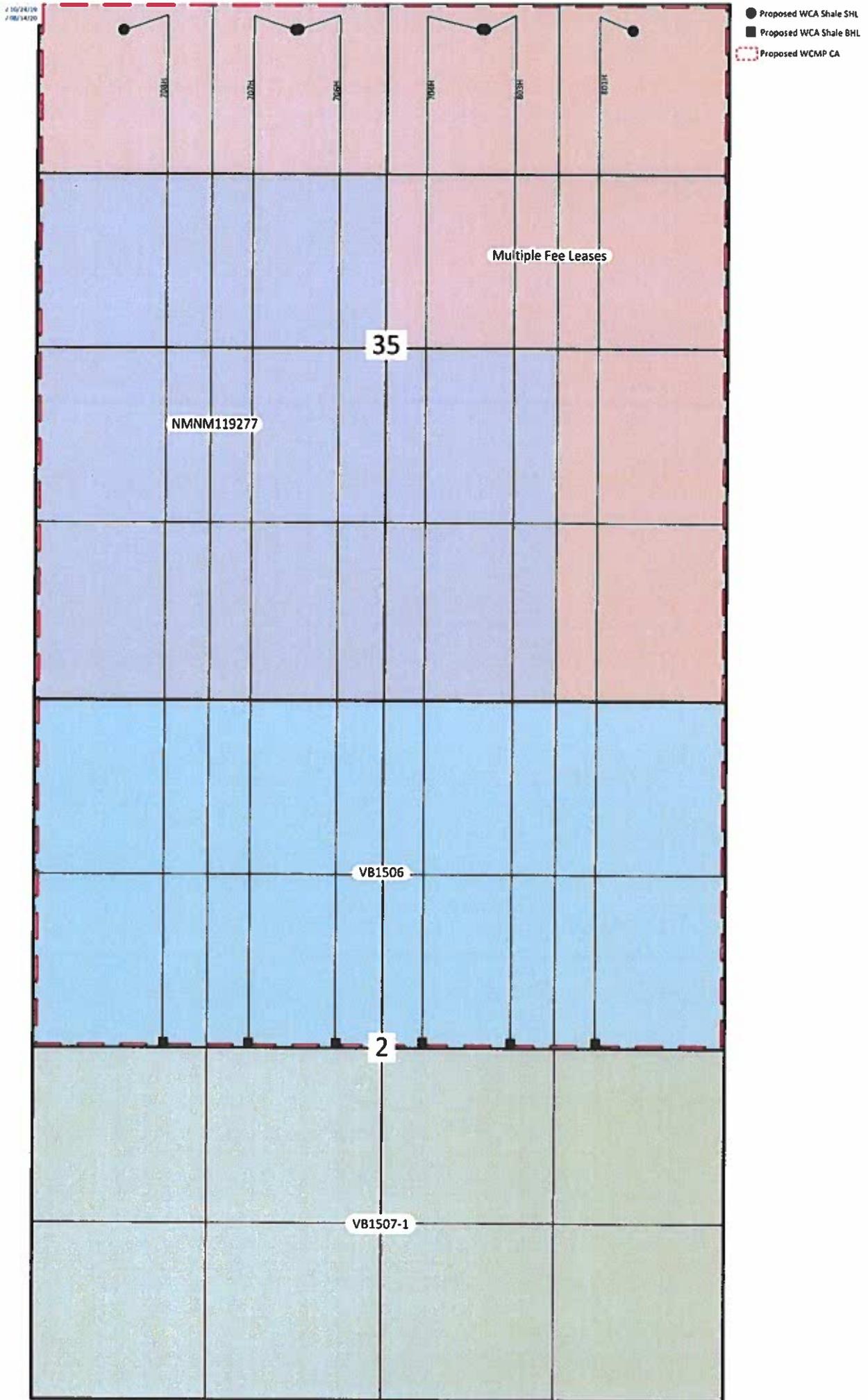
NO.	DATE	REVISION	DESCRIPTION
A	02/10/20	ISSUED FOR REVIEW	
B	06/09/20	RE-CHECKED FOR REVIEW	
C	10/27/20	ISSUED AS FINAL	

BY	CHK.	APP.	DATE
AS	CS	CS	02/10/20
AS	CS	CS	06/09/20
AS	CS	CS	10/27/20

REFERENCE DRAWINGS

NO.	TITLE
ONE	CONCHO CENTER
TWO	600 WEST ILLINOIS AVENUE
THREE	MIDLAND, TEXAS 79701
FOUR	LOCATED AT:

CONCHO
 NORTH DELAWARE BASIN ASSET
 PRODUCTION FACILITIES
 STATE FACILITY DIAGRAM
 VALOR FEDERAL 35 B CTB
 LEA COUNTY
 TRIMP/VANCE
 NEW MEXICO
 V&G-F-6439C-1B
 REV C

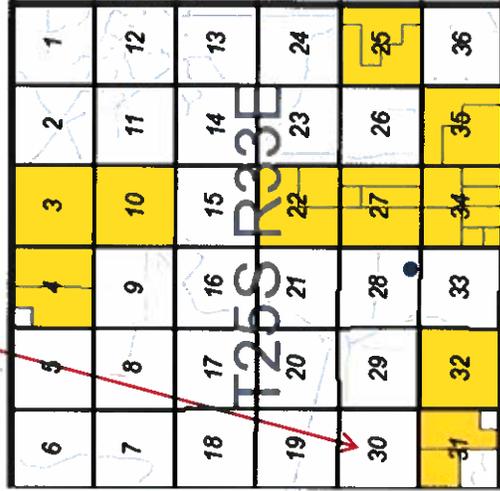


Valor Federal Com 704H, 706H, 707H, 708H, 801H & 803H

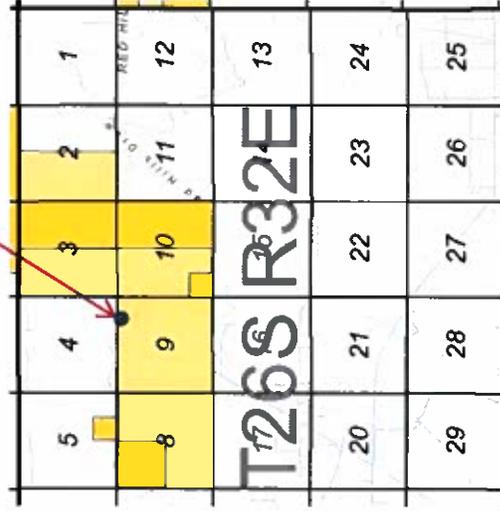
&

Red Hills and Jal Offload Station Map

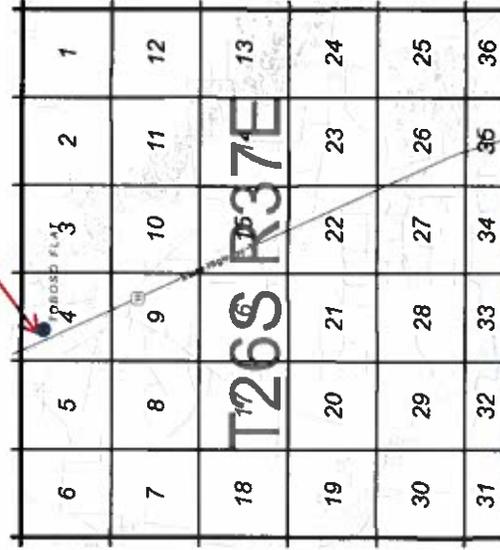
Valor Federal Com 704H, 706H,
707H, 708H, 801H & 803H
Lea County, NM



Red Hills Offload Station
Lea County, NM



Jal Offload Station
Lea County, NM





LEGEND

- WELL
- WELLPAD
- TANK BATTERY
- PIPELINE
- LATERAL PIPELINE

VALOR STATE COM WELLS TO CTB GAS LINES

SECTIONS: 35, 26	TOWNSHIP: 25 S.	RANGE: 33 E.
STATE: NEW MEXICO	COUNTY: LEA	SURVEY: N.M.P.M
W.O. # 19-1439	LEASE: VALOR ST COM	

0 750 1,500 2,250 FEET

0 0.05 0.1 0.2 Miles

1 IN = 750 FT

PIPELINE OVERVIEW IMAGERY 8/12/2019 A.M.

CONCHO
COG OPERATING, LLC

HARCROW SURVEYING, LLC.
2316 W. MAIN ST, ARTESIA, NM 88210
PH: (575) 746-2158
c.harcrow@harcrowsurveying.com

VALOR FEDERAL COM 704H									
Date Sent	Initials	Name	Address	City	State	ZipCode	Certified Return Receipt No.	Delivered	
06.07.21	JB	RSC RESOURCES, L.P ATTN: RANDALL CATE	9740 W FM 2147 #8329	HORSESHOE BAY	TX	78657	7017 3040 0000 1205 1821		
06.07.21	JB	MULESHOE CRUDE, L.P.	101 BLACKBERRY CT.	MIDLAND	TX	79705	7017 3040 0000 1205 1838		
06.07.21	JB	SAGEBRUSH INTERESTS, L.L.C.	2450 FONDREN ROAD, SUITE 112	HOUSTON	TX	77063	7017 3040 0000 1205 1845		
06.07.21	JB	MECO IV, LLC	1200 17TH STREET, SUITE 975	DENVER	CO	80202	7017 3040 0000 1205 1852		
06.07.21	JB	BLM	620 EAST GREEN STREET	CARLSBAD	NM	88220	7017 3040 0000 1205 1869		
06.07.21	JB	COMMISSIONER OF PUBLIC LANDS	PO BOX 2308	SANTA FE	NM	87501	7017 3040 0000 1205 1876		



Matt Solomon, CPL, J.D.

Staff Landman
COG Operating LLC
One Concho Center
800 West Illinois Avenue
Midland, Texas 79701

May 28, 2020

Main 432-885-7485
Direct 432-885-4352
MSolomon@concho.com

**New Mexico Oil Conservation Division
Attention: Mr. Michael McMillan
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505**

**RE: Valor Federal Com Lease
Off-Lease Measurement**

Mr. McMillan:

I am the landman at Concho Resources LLC whose area of responsibility includes Section 35 of Township 25 South, Range 33 East and Section 2, Township 26 South, Range 33 East, Lea County, New Mexico, which is referred to as COG Operating LLC's Valor Federal Com lease.

The revenue owners are identical for the wells drilled on the leases. As defined in NMAC 19.15.12.7.B, identical ownership means leases or pools have the same working, royalty and overriding royalty owners in exactly the same percentages.

Respectfully,
COG OPERATING LLC

**Matt Solomon, CPL, J.D.
Staff Landman**



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
New Mexico State Office
301 Dinosaur Trail
Santa Fe, New Mexico 87508
<https://www.blm.gov/new-mexico>

APR 23 2021

In Reply Refer To:
NMNM141969
3105.2 (NM920)

Reference:
Communitization Agreement
Valor Federal Com 704H
Section 35: ALL
T. 25 S., R. 33 E., N.M.P.M.
Section 02: N2
T. 26 S., R. 33 E., N.M.P.M.
Lea County, NM

COG Operating, LLC
One Concho Center
600 West Illinois Avenue
Midland, TX 79701

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NMNM141969 involving 320 acres of Federal land in lease NMNM 119277, 320 acres of State land and 320 acres of Fee land in Lea County, New Mexico, which comprise a 960 acre well spacing unit.

The agreement communitizes all rights to all producible hydrocarbons from the Wolfcamp formation beneath All of Sec. 35, T. 25 S., R. 33 E., and N2 of Sec. 02, T. 26 S., R. 33 E., NMPM, Lea County, NM, and is effective January 1, 2020. Approval of this agreement does not warrant or certify that the operator, thereof, and other working interest owners hold legal or equitable title to the leases which are committed hereto.

Approval of this agreement does not constitute an adjudication of any state, local government, or private interests, and does not constitute a warranty or certification that the information supplied by the party submitting this agreement regarding any private, state, or local government interests is accurate.

Copies of this approval letter are being distributed to the appropriate Federal agencies. You are requested to furnish all interested parties with the appropriate evidence of this approval. Any production royalties that are due must be reported and paid according to regulations set up by the Office of Natural Resources Revenue at 1-800-525-9167 or 303-231-3504.

INTERIOR REGION 5 · MISSOURI BASIN
Kansas, Most of Montana, North Dakota,
Nebraska, South Dakota

**INTERIOR REGION 6 · ARKANSAS-
RIO GRANDE-TEXAS GULF**
Oklahoma, Texas

**INTERIOR REGION 7 · UPPER
COLORADO BASIN**
Colorado, New Mexico, Utah, Wyoming

If you have any questions regarding this approval, please contact Elizabeth Rivera at (505) 954-2162.

Please furnish all interested principals with appropriate evidence of this approval.

Sincerely,



Sheila Mallory
Deputy State Director
Division of Minerals

1 Enclosure:

1 - Communitization Agreement

cc:

ONRR, Denver
NM Taxation & Revenue Dept. (Revenue Processing Div.)
NMOCD
NM (9200)
NM (P0220-CFO, File Room)
NMSO (NM925, File)
NM State Land Commissioner

Determination - Approval - Certification

Pursuant to the authority vested in the Secretary of the Interior under Section 17(j) of the Mineral Leasing Act of 1920, as amended (74 Stat. 784; 30 U.S.C. 226(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

- A. Determine that the Federal lease or leases as to the lands committed to the attached agreement 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 that consummation and approval of the agreement will be in the public interest. Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.
- B. Approve the attached Communitization Agreement covering All of Sec. 35, T. 25 S., R. 33 E., and N2 of Sec. 02, T. 26 S., R. 33 E., NMPM, Lea County, NM, as to all producible hydrocarbons from the Wolfcamp formation. This approval will become invalid if the public interest requirements under section 3105.2-3 (c) are not met.

Approval also requires operator to submit copies of sundries or any other documentation regarding activity with this well to the Bureau of Land Management (BLM), Carlsbad Field Office pursuant to Item 9 of the approved Communitization Agreement.

- C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the Federal lease or leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of the agreement.

Approved:

APR 23 2021



 Sheila Mallory
 Deputy State Director
 Division of Minerals

Effective: January 1, 2020

Contract No.: Com. Agr. NMNM141969

BLM-NMSO
APR:13:2020 13:15:33
RECEIVED

Federal Communitization Agreement

Contract No. 77777141969

THIS AGREEMENT entered into as of the 1st day of January, 2020, 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 35: All
Township 26 South, Range 33 East, N.M.P.M.
Section 2: N½
Lea County, New Mexico

Containing 960.0 acres, and this agreement shall include only the Wolfcamp formation, underlying said lands and the oil and gas 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

Valor Federal Com Project

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, as Operator, 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 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 January 1, 2020, 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.

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:
WORKING INTEREST OWNER AND/OR
LESSEE OF RECORD:**

COG OPERATING LLC

Date: 3-4-2020

By: 
Sean Johnson
Attorney-In-Fact *JS*

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

This instrument was acknowledged before me on the 4th day of March, 2020, 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: 2-14-2023



WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

Date: 3/4/2020

CONCHO OIL & GAS LLC

By:

[Signature]
Sean Johnson
Attorney-In-Fact *db*

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

This instrument was acknowledged before me on the 4th day of March, 2020, by Sean Johnson, Attorney-In-Fact of Concho Oil & Gas LLC, a Texas Limited Liability Company, on behalf of same.



[Signature]
Notary Public in and for the State of Texas
My Commission Expires: 2-14-2023

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

MULESHOE CRUDE, L.P.

Date: 2-26-2020

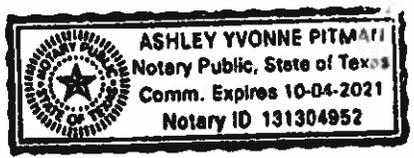
By: [Signature]

Name: BRAD BATES

Title: OWNER

STATE OF Texas §
COUNTY OF Midland §

This instrument was acknowledged before me on February 26th, 2020,
by Brad Bates, as Owner of
Muleshoe Crude, L.P., a _____, on behalf of same.



[Signature]
Notary Public in and for the State of Texas
My Commission Expires: 10-04-2021

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

SAGEBRUSH INTERESTS, L.L.C.

Date: 1.27.2020

By: *D.W. Turner*

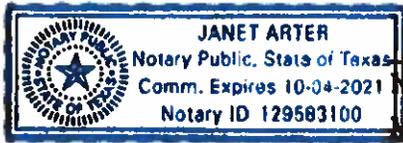
Name: D. W. TURNER

Title: MANAGING PARTNER

STATE OF TEXAS

COUNTY OF HARRIS

This instrument was acknowledged before me on 27 JANUARY, 2020,
by D. W. TURNER, as MANAGING PARTNER of
Sagebrush Interests, L.L.C., a _____, on behalf of same.



Janet Arter
Notary Public in and for the State of TEXAS
My Commission Expires: 10-4-21

EXHIBIT "A"

Plat of communitized area covering 960.0 acres in All of Section 35, T25S-R33E, N.M.P.M. and the N½ of Section 2, T26S-R33E, N.M.P.M. Lea County, New Mexico, limited in depth to the Wolfcamp formation

Valor Federal Com project

**Tract 1:
Fee Lease**



**Tract 2:
NM-119277**



**Tract 3:
St of NM
VB-1506-002**

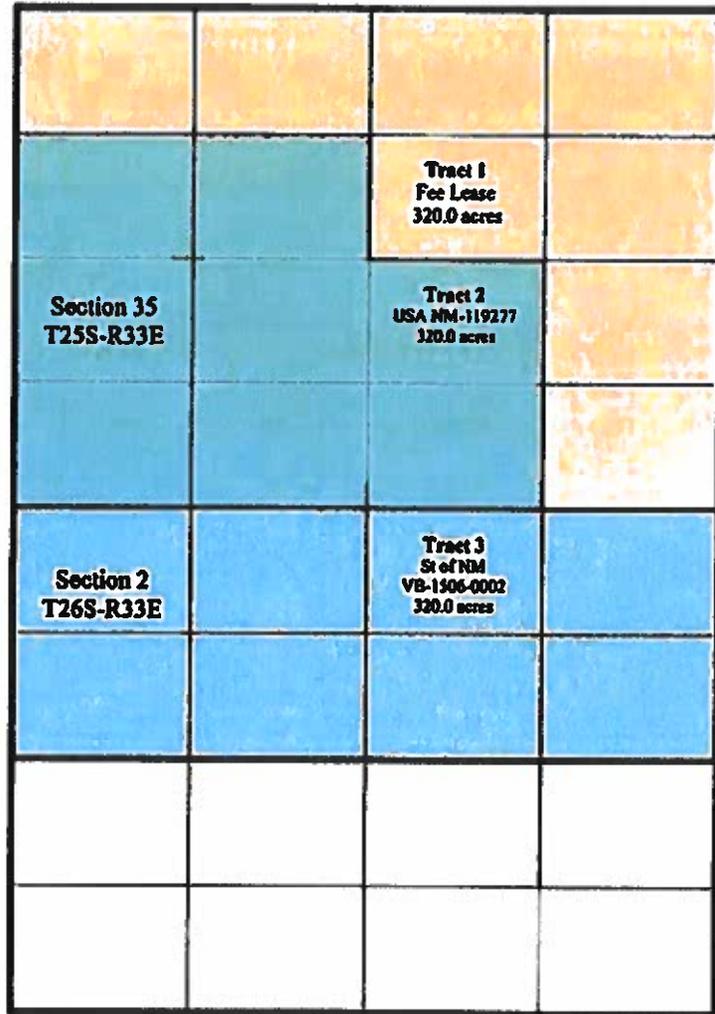


EXHIBIT "B"

Attached to and made a part of that Communitization Agreement dated January 1, 2020, covering 960.0 acres in All of Section 35, T25S-R33E, N.M.P.M. and the N½ of Section 2, T26S-R33E, N.M.P.M., Lea County, New Mexico

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

DESCRIPTION OF LEASES COMMITTED**TRACT NO. 1**

Lessor: Community Bank of Raymore as Trustee and/or Agent for the Timothy S. Brandom Trust, et al
Original Lessee: Peregrine Production, L.L.C.
Current Lessee: COG Operating LLC
Effective Date of Lease: March 1, 2008
Recordation: Book 1576, Page 735 (Amendment filed Book 1668, Page 113)
Description of Land Committed: Township 25 South, Range 33 East, N.M.P.M.
 Section 35: N½NW¼, NE¼, E½SE¼
Number of Acres: 320.00 acres, more or less
WI Owner Names and Interests:

COG Operating LLC	62.534135%
Concho Oil & Gas LLC	20.844712%
Meco IV, LLC	2.340000%
Muleshoe Crude, L.P.	4.158321%
RSC Resources, L.P.	7.783436%
Sagebrush Interests, L.L.C.	2.339396%

TRACT NO. 2

Serial No. of Lease: NMNM - 119277
Lessor: United States of America
Original Lessee: Newkumet Exploration Inc.
Current Lessee: COG Operating LLC
Effective Date of Lease: December 1, 2007
Description of Land Committed: Insofar only as said lease covers the following tract of land:
Township 25 South, Range 33 East, N.M.P.M.
 Section 35: S½NW¼, SW¼, W½SE¼
Number of Acres: 320.00 acres, more or less
Royalty Rate: 12.5%
WI Owner Names and Interests:

COG Operating LLC	62.534135%
Concho Oil & Gas LLC	20.844712%
Meco IV, LLC	2.340000%
Muleshoe Crude, L.P.	4.158321%
RSC Resources, L.P.	7.783436%
Sagebrush Interests, L.L.C.	2.339396%

ORRI Owners: Of Record

TRACT NO. 3

Serial No. of Lease: VB-1506-0002
Lessor: State of New Mexico
Original Lessee: Newkumet Exploration Inc.
Current Lessee: COG Operating LLC
Effective Date of Lease: October 1, 2008
Description of Land Committed: Township 26 South, Range 33 East, N.M.P.M.
 Section 2: N½
Number of Acres: 320.00, more or less
WI Owner Names and Interests:

COG Operating LLC	62.534135%
Concho Oil & Gas LLC	20.844712%
Meco IV, LLC	2.340000%
Muleshoe Crude, L.P.	4.158321%
RSC Resources, L.P.	7.783436%
Sagebrush Interests, L.L.C.	2.339396%

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest In Communitized Area
1	320.0	33.3333%
2	320.0	33.3333%
3	320.0	33.3334%
Total	960.0	100.0000%



Via Federal Express

4/21
arrived

March 12, 2020

7777777
141969

United States Department of the Interior
BLM - Carlsbad Field Office
Attn: Deborah M. Ham
620 E. Greene Street
Carlsbad, New Mexico 88220-6292

Re: Communitization Agreement
Valor Federal Com project
Section 35: All
Township 25 South, Range 33 East
Section 2: N $\frac{1}{4}$
Township 26 South, Range 33 East
Lea County, New Mexico

Valor Fed Com # 704H 30025 46763 ⁹⁶⁰
Valor Fed Com # 706H 30025 47103 960
707H 30025 47104 960
708H 30025 47105 960
709H 30025 47106 960
960 803H 30025 46764
P#A 702H 30025 46257 245
801H 30025 46258 964

Deborah:

Please find enclosed for your approval that certain Communitization Agreement dated January 1, 2020, covering the captioned lease/lands. Upon your review and approval, please return one (1) approved original to my attention. A self-addressed stamped envelope has been provided for your convenience.

Thank you for your assistance. Should you have any questions, please do not hesitate to contact me by phone at 432-685-4375 or by email at Lreyna@concho.com.

Regards,
COG OPERATING LLC
Laura Reyna
Laura Reyna
Land Coordinator
Northern Delaware Basin - East

Email to Laura Reyna
5/14/20 2:00 pmish
Need to have updated C-102 for
wells at 240 acres to match
the 960 acres in CA.

:lr
Encl.

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(LIVE) Serial Register Page

Run Date/Time: 5/19/2020 13:34 PM

Page 1 Of 1

01 02-25-1920;041STAT0437;30USC181

Total Acres:
960.000

Serial Number
NMNM-- - 141969

Case Type 319310: O&G COMMUNITIZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: PENDING

Case File Juris:

Serial Number: NMNM-- 141969

Name & Address						Int Rel	% Interest
BLM NMSO	301 DINOSAUR TRL	SANTA FE	NM	97500-1580	OFFICE OF RECORD		0.000000000
COG OPERATING LLC	800 WILLINOIS AVE	MIDLAND	TX	79701-4882	OPERATOR		100.000000000

Serial Number: NMNM-- - 141969

Mer Twp	Rng	Sec	SType	Nr	Subdivision	District/ Field Office	County	Mgmt Agency
23	0250S	0330E	038	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E	002	ALIQ	N2,	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 141969

Relinquished / Withdrawn Lands

Serial Number: NMNM-- - 141969
Pending Office

Act Date	Act Code	Action Txt	Action Remarks
01/01/2020	387	CASE ESTABLISHED	
01/01/2020	516	FORMATION	WOLFCAMP,
04/13/2020	560	PROPOSAL RECEIVED	CA RECD,

Serial Number: NMNM-- - 141969

Line Number	Remark Text
-------------	-------------

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

DISTRICT I
1200 N. FRANKLIN DR., SANTA FE, NM 87500
Phone (505) 998-0021 Fax (505) 998-0700

DISTRICT II
1115 E. HUNTER DR., ALBUQUERQUE, NM 87102
Phone (505) 948-1200 Fax (505) 948-0700

DISTRICT III
1000 W. SHAWAN RD., ALBUQUERQUE, NM 87102
Phone (505) 934-4170 Fax (505) 934-4170

DISTRICT IV
1000 S. W. FRANKLIN DR., SANTA FE, NM 87500
Phone (505) 998-0021 Fax (505) 998-0700

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 3, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-46764	Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp
Property Code 327008	Property Name VALOR FEDERAL COM	
ORSD No. 229137	Operator Name COG OPERATING, LLC	Well Number 803H
		Elevation 3327.1'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	25-S	33-E		210	NORTH	1865	EAST	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
G	2	26-S	33-E		2590	NORTH	1640	EAST	LEA

Dedicated Acres	Joint or InRII	Consolidation Code	Order No.
960			

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

NAD 83 NME SURFACE LOCATION
Y=398719.1 N
X=788823.3 E
LAT.=32.093678° N
LONG.=103.540617° W

NAD 83 NME PROPOSED BOTTOM HOLE LOCATION
Y=391058.3 N
X=787105.7 E
LAT.=32.072615° N
LONG.=103.539887° W

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 undivided 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 is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Stan Wagner* Date: 2/4/2020
Printed Name: **Stan Wagner**

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 12, 2018
Date of Survey

Signature & Seal of Professional Surveyor



CHAD L. HARCROW
NEW MEXICO
17777
LICENSED PROFESSIONAL SURVEYOR

Chad Harcrow 12/12/18
Certificate No. CHAD HARCROW 17777
W.O. # 19-2102 DRAWN BY: VO

POINT LEGEND

1	Y=398858.7 N
2	X=787288.8 E
3	X=787105.7 E
4	X=787105.7 E
5	Y=398858.7 N
6	X=788823.3 E

DISTRICT I
1220 S. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 826-2121 Fax: (505) 826-2122

DISTRICT II
811 E. FIRST ST., ALBUQUERQUE, NM 87102
Phone: (505) 769-1100 Fax: (505) 769-1100

DISTRICT III
1220 S. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 826-2170 Fax: (505) 826-2170

DISTRICT IV
1220 S. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 826-2100 Fax: (505) 826-2100

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 30-025-46763	Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 704H
OGRD No. 229137	Operator Name COG OPERATING, LLC	Elevation 3327.6'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	25-S	33-E		210	NORTH	1895	EAST	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
G	2	26-S	33-E		2590	NORTH	2315	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
960			

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

NAD 83 NME SURFACE LOCATION
Y=398718.9 N
X=788793.3 E
LAT.=32.083678° N
LONG.=103.540714° W

100' P.M. @ 2315' FEL
Y=398826.1 N
X=788322.5 E
LAT.=32.083881° N
LONG.=103.542070° W
GRID AZ. TO F12
297°18'10"

2540' P.M. @ 2315' FEL
Y=391103.3 N
X=788430.8 E
LAT.=32.072615° N
LONG.=103.542066° W

NAD 83 NME PROPOSED BOTTOM HOLE LOCATION
Y=391033.3 N
X=788430.8 E
LAT.=32.072615° N
LONG.=103.542066° W

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.

Signature: *Stan Wagner* Date: 2/4/2020
Printed Name: Stan Wagner

E-mail Address:

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

DECEMBER 12, 2018
Date of Survey

Signature & Seal of Professional Surveyor
Chad L. Hargrow 12/12/18
Certificate No. CHAD HARGROW 1777
W.O. # 19-2101 DRAWN BY: VD

POINT LEGEND

1	Y=398826.1 N
2	X=788322.5 E
3	Y=391103.3 N
4	X=788430.8 E
5	Y=391033.3 N
6	X=788430.8 E

OCD - HOBBS
04/17/2020
RECEIVED

DISTRICT I
FORM N, PREVIOUS EDITIONS, SEE 2004
Phone: (505) 824-6101 Fax: (505) 824-6102

DISTRICT II
FORM N, PREVIOUS EDITIONS, SEE 2004
Phone: (505) 748-3200 Fax: (505) 748-3100

DISTRICT III
FORM N, PREVIOUS EDITIONS, SEE 2004
Phone: (505) 834-6170 Fax: (505) 834-6170

DISTRICT IV
FORM N, PREVIOUS EDITIONS, SEE 2004
Phone: (505) 748-3200 Fax: (505) 748-3100

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 30-025-47103	Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 706H
OCRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3325.5'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	25-S	33-E		210	NORTH	1990	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
F	2	26-S	33-E		2590	NORTH	2310	WEST	LEA

Dedicated Acre	Joint or Infill	Consolidation Code	Order No.
960			

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

NAD 83 NME SURFACE LOCATION
Y=388709.6 N
X=785391.2 E
LAT.=32.09368° N
LONG.=103.54524° W

POINT	COORDINATES
1	Y=388841.0 N
2	X=785391.2 E
3	Y=388709.6 N
4	X=785391.2 E
5	Y=388841.0 N
6	X=785391.2 E

NAD 83 NME PROPOSED BOTTOM HOLE LOCATION
Y=391048.9 N
X=785770.7 E
LAT.=32.07261° N
LONG.=103.54419° W

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 surface mineral interest in the land including the proposed bottom hole location or has a right to drill the 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.

Signature: *Stan Wagner* Date: 1/8/2020
Printed Name: Stan Wagner
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.

NOVEMBER 22, 2018
Date of Survey

Signature & Seal of Professional Surveyor:

W.O. 18-2104 DRAWN BY: VD

OCD - HOBBS
04/17/2020
RECEIVED

DISTRICT I
 1200 N. FRANKLIN ST., SANTA FE, NM 87503
 Phone: (505) 424-3211 Fax: (505) 424-3222

DISTRICT II
 511 E. WASH. ST., ALBUQUERQUE, NM 87102
 Phone: (505) 744-3323 Fax: (505) 744-3323

DISTRICT III
 1900 2ND BLVD. NE., ALBUQUERQUE, NM 87106
 Phone: (505) 834-6170 Fax: (505) 834-6170

DISTRICT IV
 1200 N. FRANKLIN ST., SANTA FE, NM 87503
 Phone: (505) 424-3211 Fax: (505) 424-3222

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 30-025-47104	Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 707H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3325.9'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	25-S	33-E		210	NORTH	1960	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
F	2	26-S	33-E		2590	NORTH	1640	WEST	LEA

Dedicated Acres 960	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

HAD 83 NMC SURFACE LOCATION
 Y=398709.4 N
 X=785361.2 E
 LAT.=32.093681° N
 LONG.=103.545339° W

HAD 83 NMC PROPOSED BOTTOM HOLE LOCATION
 Y=391044.8 N
 X=785100.7 E
 LAT.=32.072618° N
 LONG.=103.546360° W

POINT	Y	X	LONG.	LAT.
1	398709.4	785361.2	103.545339° W	32.093681° N
2	398709.4	785361.2	103.545339° W	32.093681° N
3	398709.4	785361.2	103.545339° W	32.093681° N
4	398709.4	785361.2	103.545339° W	32.093681° N
5	398709.4	785361.2	103.545339° W	32.093681° N

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 undivided 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.

Signature: *Stan Wagner* Date: 1/8/2020
 Printed Name: Stan Wagner

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.

NOVEMBER 22, 2019
 Date of Survey

Signature & Seal of Professional Surveyor:

W.O. 19-2103 DRAWN BY: VD

DISTRICT I
1000 P. HENNING DR., SANTA FE, NM 87505
Phone: (505) 424-6178 Fax: (505) 424-6178

DISTRICT II
511 E. FIRST ST., SANTA FE, NM 87501
Phone: (505) 424-6178 Fax: (505) 424-6178

DISTRICT III
1000 P. HENNING DR., SANTA FE, NM 87505
Phone: (505) 424-6178 Fax: (505) 424-6178

DISTRICT IV
1000 P. HENNING DR., SANTA FE, NM 87505
Phone: (505) 424-6178 Fax: (505) 424-6178

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

Form C-103
Revised August 1, 2011
Submit one copy to appropriate
District Office

OCD - HORBS
04/17/2020
RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47105	Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 708H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3324.8'

Surface Location

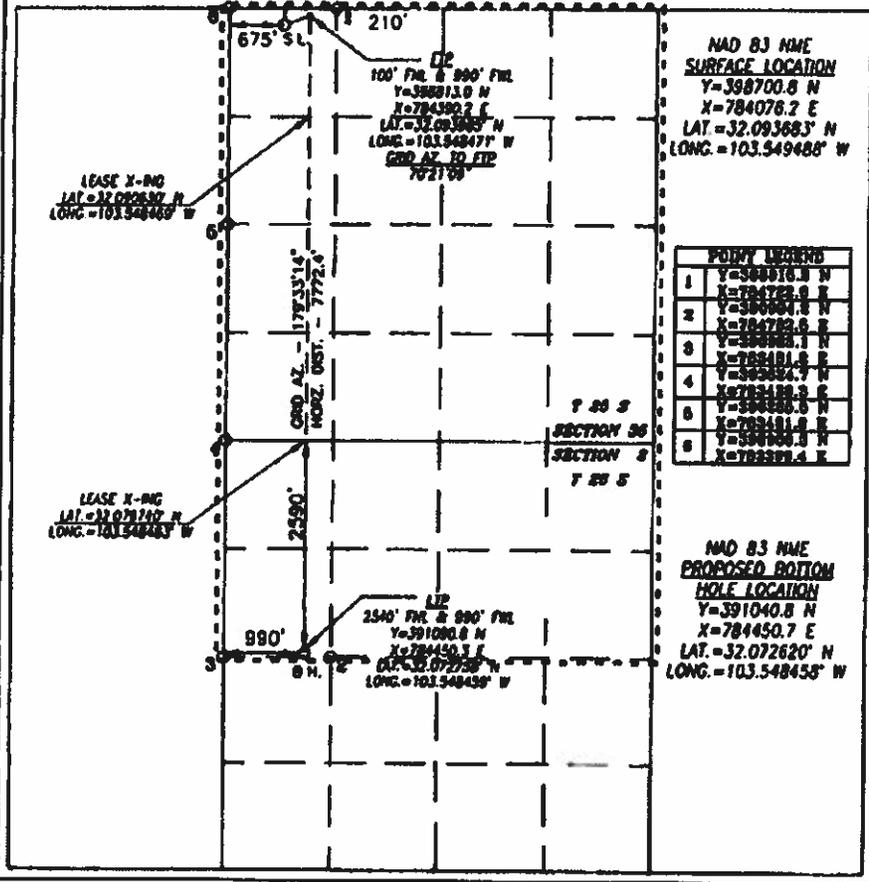
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	35	25-S	33-E		210	NORTH	675	WEST	LEA

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
E	2	26-S	33-E		2590	NORTH	990	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
960			

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.

Signature: *Stan Wagner* Date: **1/9/2020**
Printed Name: **Stan Wagner**
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.

NOVEMBER 22, 2019
Date of Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCROW
NEW MEXICO
1777
LICENSED PROFESSIONAL SURVEYOR

Chad Harcrow 12/12/19
Certificate No. CHAD HARCROW 1777
W.O. # 19-2106 DRAWN BY: VD

OCD - HOBBS
04/17/2020
RECEIVED

DISTRICT I
1220 S. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 998-0100 Fax: (505) 998-0100

DISTRICT II
111 S. VAIL ST., SANTA FE, NM 87501
Phone: (505) 745-1800 Fax: (505) 745-0700

DISTRICT III
1220 S. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 998-0100 Fax: (505) 998-0100

DISTRICT IV
111 S. VAIL ST., SANTA FE, NM 87501
Phone: (505) 745-1800 Fax: (505) 745-0700

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- 47106		Pool Code 98094	Pool Name Bobcat Draw; Wolfcamp
Property Code 327008	Property Name VALOR FEDERAL COM		Well Number 709H
OGRID No. 229137	Operator Name COG OPERATING, LLC		Elevation 3324.3'

Surface Location

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
D	35	25-S	33-E		210	NORTH	645	WEST	LEA

Bottom Hole Location if Different From Surface

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
E	2	26-S	33-E		2590	NORTH	330	WEST	LEA

Dedicated Acres 960	Joint or InSH	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

SURFACE LOCATION
NAD 83 NMC
Y=398700.7 N
X=784046.2 E
LAT.=32.093683° N
LONG.=103.549585° W

PROPOSED BOTTOM HOLE LOCATION
NAD 83 NMC
Y=391036.8 N
X=783790.7 E
LAT.=32.072622° N
LONG.=103.550589° W

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 undivided 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.

Stan Wagner 1/9/2020
Signature Date
Stan Wagner
Printed Name

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.

NOVEMBER 22, 2019
Date of Survey

Signature & Seal of Professional Surveyor

Chad L. Hargrove 12/12/19
Certificate No. CHAD HARGROVE 17771
W.O. / 19-2105 DRAWN BY: VD

RM/PIP

DISTRICT I
 DISTRICT II
 DISTRICT III
 DISTRICT IV

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

Form O-108
 Revised August 1, 2011
 See also appropriate
 District Office

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-46764	Foot Code 952W	Foot Name Wildcat	Foot Name Wolfcamp
Property Code 327066	Property Name VALOR FEDERAL COM		Well Number 803H
OSWD No. 229137	Operator Name COG OPERATING, LLC		Elevation 3327.1'

Surface Location

US or lot No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
B	39	25-S	33-E		210	NORTH	1865	EAST	LEA

Bottom Hole Location if Different From Surface

US or lot No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
G	2	28-S	33-E		2590	NORTH	1650	EAST	LEA

Dedicated Acres 240	Depth or Well	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

MD 83 HNE SURFACE LOCATION
 T=300779.1 N
 X=788221.3 E
 LAT.=32.893678° N
 LONG.=103.540617° W

FEE

NMNM119277

STATE

MD 83 HNE PROPOSED BOTTOM HOLE LOCATION
 T=300779.1 N
 X=788221.3 E
 LAT.=32.893678° N
 LONG.=103.540617° W

OPERATOR CERTIFICATION

I hereby certify that the information furnished in this plat and location is the best of my knowledge and belief and that the same is true and correct to the best of my belief.

Mayte Reyes 1-14-18
 Signature Date

Mayte Reyes
 Printed Name
 mreyes1@concho.com
 E-mail Address

SURVEYOR CERTIFICATION

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

DECEMBER 12, 2018
 Date of Survey

Signature of Seal of Professional Surveyor

CHAD L. HARBROW
 NEW MEXICO
 17777
 LICENSED PROFESSIONAL SURVEYOR

Chad L. Harbrow 12/12/18
 Signature Date

S - P/P

DISTRICT I
 DISTRICT II
 DISTRICT III
 DISTRICT IV

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
 District Office

OCD - HOBBS
 07/23/2019
 RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 46257	Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp	<input checked="" type="checkbox"/>
Property Code 325778	Property Name VALOR STATE COM		Well Number 702H
OGHD No. 229137	Operator Name COG OPERATING, LLC		Elevation 3329.5'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	35	25-S	33-E		210	NORTH	755	EAST	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
H	2	26-S	33-E		7590	NORTH	830	EAST	LEA

Dedicated Acres 240	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

**Y=198932.7 N
X=787366.2 E**

**Y=398835.9 N
X=787857.4 E
LAT = 32.083978° N
LONG = 103.537775° W
CRD AZ. TO FTG 325°19'44"**

**Y=398941.4 N
X=788686.7 E**

**Y=398726.4 N
X=787933.2 E
LAT = 32.093675° N
LONG = 103.537033° W**

**Y=391064.3 N
X=787915.7 E
LAT = 32.072615° N
LONG = 103.537272° W**

**Y=391012.0 N
X=787426.3 E**

**Y=391020.9 N
X=788748.0 E**

CRD AZ. - 179°34'13"
HORZ. DIST. - 7771.9'

2590'

B.H. 830'

PROJECTING AREA

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 State.

[Signature] **7/23/19**
 Date

Robyn M. Russell
 Printed Name

Russell@concho.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 12, 2018
 Date of Survey

Signature & Seal of Professional Surveyor

[Signature] **1/23/19**
 Certificate No. **CHAD HARCROW 17777**
 W.O. # 19-79 DRAWN BY: JH

DISTRICT I
 JOHN A. HARRIS JR., ASST. DIR. OCS
 PHONE (505) 826-4321 FAX (505) 826-3162

DISTRICT II
 JAMES L. HARRIS, JR. ASST. DIR. OCS
 PHONE (505) 749-2268 FAX (505) 749-3162

DISTRICT III
 TERRY A. HARRIS, ASST. DIR. OCS
 PHONE (505) 826-4170 FAX (505) 826-4170

DISTRICT IV
 JOHN A. HARRIS JR., ASST. DIR. OCS
 PHONE (505) 749-2268 FAX (505) 749-3162

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

Form O-108
 Revised August 1, 2011
 Submit one copy to appropriate
 District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-48258	Well Code 98094	Well Name Bobcat Draw, Upper Wolfcamp
Property Code 326778	Property Name VALOR STATE COM	Well Number 801H
OGSD No. 229137	Operator Name COG OPERATING, LLC	Elevation 3329.0'

Surface Location

UL or lot No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
A	35	25-S	33-E		210	NORTH	725	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
H	2	26-S	33-E		2590	NORTH	990	EAST	LEA

Dedicated Acres	Total or In/Out	Consolidation Code	Order No.
060			

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

POSSY LISTED	Y	X
1	326778.1	10353778.0
2	326778.2	10353778.0
3	326778.3	10353778.0
4	326778.4	10353778.0
5	326778.5	10353778.0
6	326778.6	10353778.0
7	326778.7	10353778.0
8	326778.8	10353778.0
9	326778.9	10353778.0
10	326778.0	10353778.0

100' FR. & 990' FEZ
 Y=326778.8 N
 X=787983.2 E
 LAT.=32.083675° N
 LONG.=103.536936° W

2590' AZ. TO FEZ
 2590.0'

2340' FR. & 990' FEZ
 Y=326778.3 N
 X=787755.7 E
 LAT.=32.072615° N
 LONG.=103.537789° W

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that the responsibility either owner or working interest or released mineral interest in the land including the proposed bottom hole location or has a right to drill this well at the location proposed is 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 district.

Robyn M. Russell 03/12/2020
 Signature Date

Robyn M. Russell
 Printed Name

Russell@concho.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 12, 2018
 Date of Survey

Signature & Seal of Professional Surveyor



CHAD L. HARGROW
 NEW MEXICO
 17777
 LICENSED PROFESSIONAL SURVEYOR

Chad L. Hargrow 5/12/20
 Signature Date

Chad L. Hargrow 17777
 P.O. Box 419 Cimarron, NM 88101

ONLINE Version
COMMUNITIZATION AGREEMENT

Contract No.

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 portions 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 Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such 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 land 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 the 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 35: All
Township 26 South, Range 33 East, N.M.P.M.
Section 2: N $\frac{1}{2}$
Lea County, New Mexico

containing 960.0 acres, more or less, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereinafter referred to as "communitized substances" producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes, is 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. All matters of operation 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 three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, 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 and the State of New Mexico, 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 therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of 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 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 is such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is January 1, 2020 and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his duly authorized representative, and by the Commissioner or his duly authorized representative, and shall remain in force and effect for a period of two (2) years and so long thereafter as communitized substances are produced or can be produced from the communitized area in paying quantities; provided, that the two-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; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, 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 the capability of production if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted and prosecuted with reasonable diligence. As to lands owned by the State of New Mexico, written notice of intention to commence such operations shall be filed with the Commissioner within thirty (30) days after the cessation of such capability of production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this agreement.
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 interest 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 lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.
12. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States

of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.

- 13. The 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 of the provisions of Section 202 (1) to (7) inclusive, of Executive Order 11246 (30 F. 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 written and have set opposite their respective names the date of execution.

OPERATOR:
COG OPERATING LLC

Date: 1/9/2020

By: [Signature]
Sean Johnson
Attorney-In-Fact *dB*
JNL

STATE OF TEXAS §
 §
COUNTY OF MIDLAND §

This instrument was acknowledged before me on the 9th day of JANUARY, 2020, by Sean Johnson, Attorney-In-Fact of COG Operating LLC, a Delaware Limited Liability Company, on behalf of said limited liability company.

[Signature]
Notary Public in and for the State of Texas



EXHIBIT "A"

Attached to and made a part of the Communitization Agreement dated January 1, 2020,
 covering All of Section 35, Township 25 South - Range 33 East, N.M.P.M.
 and N½ of Section 2, Township 26 South - Range 33 East, N.M.P.M.,
 Lea County, New Mexico

Communitized depths are limited to the Wolfcamp formation

		Tract 1 Fee Lease 320.0 acres	
Sec. 35 T25S-R33E			
		Tract 2 USA NM-119277 320.0 acres	
		Tract 3 St of NM VB-1506-0002 320.0 acres	
Sec. 2 T26S-R33E			

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest In Communitized Area
1	320.00	33.33%
2	320.00	33.33%
3	320.00	33.34%
Total	960.00	100.00%

EXHIBIT "B"

Attached to and made a part of that Communitization Agreement dated January 1, 2020, covering
All of Section 35, Township 25 South - Range 33 East, N.M.P.M.
and N½ of Section 2, Township 26 South - Range 33 East, N.M.P.M.
Lea County, New Mexico

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

DESCRIPTION OF LEASES COMMITTED:

TRACT NO. 1

Lessor: **Community Bank of Raymore as Trustee and/or Agent for the Timothy S. Brandom Trust, et al**
Original Lessee: **Peregrine Production, L.L.C.**
Current Lessee: **COG Operating LLC**
Effective Date of Lease: **March 1, 2008**
Recordation: **Book 1576, Page 735 (Amendment filed Book 1668, Page 113)**
Description of Land Committed: **Township 25 South, Range 33 East, N.M.P.M.**
Section 35: N½NW¼, NE¼, E½SE¼
Number of Acres: **320.00 acres, more or less**

TRACT NO. 2

Serial No. of Lease: **NMNM - 119277**
Lessor: **United States of America**
Current Lessee: **COG Operating LLC**
Effective Date of Lease: **December 1, 2007**
Description of Land Committed: **Insofar only as said lease covers the following tract of land:**
Township 25 South, Range 33 East, N.M.P.M.
Section 35: S½NW¼, SW¼, W½SE¼
Number of Acres: **320.00 acres, more or less**

TRACT NO. 3

Serial No. of Lease: **VB-1506-0002**
Effective Date of Lease: **October 1, 2008**
Lessor: **State of New Mexico**
Current Lessee: **COG Operating LLC**
Description of Land Committed: **Township 26 South, Range 33 East, N.M.P.M.**
Section 2: N½
Number of Acres: **320.00 acres, more or less**

From: [Engineer, OCD, EMNRD](#)
To: [Barron, Jeanette](#)
Cc: [McClure, Dean, EMNRD](#); [Simmons, Kurt, EMNRD](#); [Bratcher, Mike, EMNRD](#); [Kautz, Paul, EMNRD](#); [Hawkins, James, EMNRD](#); [Powell, Brandon, EMNRD](#); lisa@rwbyram.com; [Glover, James](#); [Paradis, Kyle O](#); [Walls, Christopher](#); [Holm, Anchor E.](#); [Dawson, Scott](#)
Subject: Approved Administrative Order OLM-250
Date: Wednesday, August 18, 2021 1:09:51 PM
Attachments: [OLM250 Order.pdf](#)

NMOCD has issued Administrative Order OLM-250 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 Code
30-025-46763	Valor Federal Com #704H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-47103	Valor Federal Com #706H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-47104	Valor Federal Com #707H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-47105	Valor Federal Com #708H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-46258	Valor Federal Com #801H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-46764	Valor Federal Com #803H	All	35-25S-33E	98094
		N/2	2-26S-33E	

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Notice

Order: OLM-250
Operator: COG Operating, LLC (229137)
Publication Date:
Submittal Date: 6/7/2021

Noticed Persons

Date	Person	Certified Tracking Number	Status
6/15/2021	RSC RESOURCES, LP ATTN: RANDALL CA	7017 3040 0000 1205 1821	Delivered
6/9/2021	MULESHOE CRUDE, LP.	7017 3040 0000 1205 1838	Delivered
6/11/2021	SAGEBRUSH INTERESTS, LLC.	7017 3040 0000 1205 1845	Delivered
6/11/2021	MECO IV, LLC	7017 3040 0000 1205 1852	Delivered
6/9/2021	BLM	7017 3040 0000 1205 1869	Delivered
6/22/2021	COMMISSIONER OF PUBLIC LANDS	7017 3040 0000 1205 1876	Delivered

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

**APPLICATION FOR OFF-LEASE MEASUREMENT
SUBMITTED BY COG OPERATING, LLC**

ORDER NO. OLM-250

ORDER

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

FINDINGS OF FACT

1. COG Operating, LLC (“Applicant”) submitted a complete application to off-lease measure the oil production (“Application”) from the wells, pool, and lease identified in Exhibit A.
2. Applicant provided notice of the Application to all persons owning a working interest in the oil production to be off-lease measured in accordance with 19.15.23.9(A)(5) NMAC, and those persons either submitted a written waiver or did not file an objection to the Application.
3. Applicant provided notice of the Application to the Bureau of Land Management or New Mexico State Land Office, as applicable.

CONCLUSIONS OF LAW

4. 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, and 19.15.23 NMAC.
5. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9(A)(5) NMAC.
6. 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 store and measure oil and gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.
2. The oil production from the wells identified in Exhibit A shall be physically separated from the oil production from other wells and no commingling of production from different leases shall occur in accordance with 19.15.23.9(A)(3) NMAC and 19.15.23.9(A)(4) NMAC, except as otherwise provided in order(s) issued by OCD.
3. Applicant shall measure the commingled oil at a central tank battery described in Exhibit A in accordance with 19.15.18.15 NMAC or 19.15.23.8 NMAC.

4. Applicant shall calibrate the meters used to measure or allocate oil production in accordance with 19.15.12.10(C)(2) NMAC.
5. 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**



**ADRIENNE SANDOVAL
DIRECTOR**

DATE: _____ 8/12/2021 _____

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: OLM-250
Operator: COG Operating, LLC (229137)
Central Tank Battery: Valor Federal 35 B Central Tank Battery
Central Tank Battery Location: Unit B, Section 35, Township 25 South, Range 33 East
Central Tank Battery: Red Hills Offload Station
Central Tank Battery Location: Unit O, Section 4, Township 26 South, Range 32 East
Central Tank Battery: Jal Offload Station
Central Tank Battery Location: Unit D, Section 4, Township 26 South, Range 37 East
Gas Title Transfer Meter Location:

Pools

Pool Name	Pool Code
BOBCAT DRAW; UPPER WOLFCAMP	98094

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Wolfcamp NMNM 141969	All	35-25S-33E
	N/2	2-26S-33E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-46763	Valor Federal Com #704H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-47103	Valor Federal Com #706H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-47104	Valor Federal Com #707H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-47105	Valor Federal Com #708H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-46258	Valor Federal Com #801H	All	35-25S-33E	98094
		N/2	2-26S-33E	
30-025-46764	Valor Federal Com #803H	All	35-25S-33E	98094
		N/2	2-26S-33E	

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 30859

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 30859
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclosure	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.	8/18/2021