

Revised March 23, 2017

RECEIVED: 1/29/2019	REVIEWER: MAM	TYPE: PLC	APP NO: DMAM/19029 51864
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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:** BIGFOOT STATE #1 **API:** 30-015-22567  
**Pool:** WINCHESTER; UPPER PENN **Pool Code:** 87680

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

PLC - 550

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 ☒ TR ☒ 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**

☐ Notice Complete  
☐ 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.

BOBBIE J GOODLOE

Print or Type Name

Signature

01/29/19

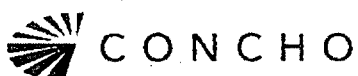
Date

575-748-6952

Phone Number

bgoodloe@concho.com

e-mail Address



January 28, 2019

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

Re: Application for Administrative Approval of Pool Commingle and CTB

Dear Mr. McMillan,

COG Operating LLC, respectfully requests approval for off-lease measurement and pool commingling for the following wells:

Bigfoot State 1  
API# 30-015-22567  
Winchester; Upper Penn  
SHL: 1980' FSL 2180' FWL, Ut. K, Sec. 20-T19S-R28E  
BHL: 1980' FSL 2180' FWL, Ut. K, Sec. 20-T19S-R28E  
Eddy County, NM

Bigfoot State Com 501H  
API# Not yet assigned  
Winchester; Bone Spring West  
SHL: 1305' FSL 410' FWL, Ut. M, Sec. 20-T19S-R28E  
BHL: 660' FSL 50' FEL, Ut. P, Sec. 21-T19S-R28E  
Eddy County, NM

Bigfoot State Com 502H  
API# Not yet assigned  
Winchester; Bone Spring West  
SHL: 1335' FSL 410' FWL, Ut. L, Sec. 20-T19S-R28E  
BHL: 1980' FSL 50' FWL, Ut. I, Sec. 21-T19S-R28E  
Eddy County, NM

**Oil Production:**

The oil production from all wells will be measured separately by allocation meter prior to being commingled at the heater treaters at the Central Tank Battery located in Ut. K, Sec. 20-T19S-R8E. In addition to this measurement, the oil production from these wells may also 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. In this case the oil will remain segregated and will be measured by fact meter when offloading at said stations.

**Gas Production:**

Gas produced from all wells will be measured by allocation meter prior to being commingled and being sold at the gas sales meter located Ut. K, Sec. 20-T19S-R8E which is at the Central Tank Battery location.

**CORPORATE ADDRESS**

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701  
P 432.683.7443 | F 432.683.7441

**ARTESIA WEST OFFICE**

2208 MAIN STREET | ARTESIA, NEW MEXICO 88210  
P 575.748.6940 | F 575.746.2096

Page 2

January 28, 2019

NM Oil Conservation Division

All owners of interest have been notified by certified mail that should they have an objection to this off-lease measurement and surface commingling, they must file a formal protest with the NMOCD within 20 days of the date of this application.

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

Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Debora L. Wilbourn".

Debora L Wilbourn

Regulatory Lead

Enclosures

xc: Artesia OCD

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, NM 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
Winchester; Upper Penn / 87680	46.2 / 1355.55				
Winchester; Bone Spring / 97569	TBD / TBD				

(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: Deborah L. Wilbourn TITLE: Regulatory Lead

DATE: 1/28/19

TYPE OR PRINT NAME Deborah Wilbourn

TELEPHONE NO.: 575-748-6958

E-MAIL ADDRESS dwilbourn@concho.com

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 Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-22567	<sup>2</sup> Pool Code 87680	<sup>3</sup> Pool Name Winchester, Upper Penn
<sup>4</sup> Property Code 308191	<sup>5</sup> Property Name Bigfoot State	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 229137	<sup>8</sup> Operator Name COG OPERATING LLC	<sup>9</sup> Elevation 3476

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot 1 dn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	19S	28E		1980	South	2180	West	Eddy

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1 dn	Feet from the	North/South line	Feet from the	East/West line	County
K	20	19S	28E		1980	South	2180	West	Eddy

<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

<sup>16</sup> 	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature Date 1/28/19 Debora L. Wilbourn Printed Name dwilbourn@concho.com E-mail Address	
	<sup>18</sup> 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. REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyor: Certificate Number	

District I  
 1025 N. Francis Dr., Suite 100, Santa Fe, NM 87505  
 (505) 833-1111  
 (505) 833-1111  
 (505) 833-1111  
 (505) 833-1111  
 (505) 833-1111

State of New Mexico  
 Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-102  
 Revised October 12, 2003  
 Submit to Appropriate District Office  
 State License - 4 Copies  
 Fee License - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-22567</b>	Pool Code <b>97044</b>	Well Name <b>Winchester; Wolfcamp, Northwest</b>
Property ID <b>14049</b>	Owner Name <b>MARBOB ENERGY CORPORATION</b>	Well Number <b>1</b>
BIGFOOT STATE		Elevation <b>3476</b>

**10 Surface Location**

Section <b>K</b>	Range <b>20</b>	Township <b>19S</b>	Range <b>28E</b>	Section <b>1980</b>	North/South line <b>SOUTH</b>	Feet from line <b>2180</b>	West/East line <b>WEST</b>	County <b>EDDY</b>
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**11 Bottom Hole Location if Different From Surface**

Section <b>K</b>	Range <b>20</b>	Township <b>19S</b>	Range <b>28E</b>	Section <b>1980</b>	North/South line <b>SOUTH</b>	Feet from line <b>2180</b>	West/East line <b>WEST</b>	County <b>EDDY</b>
Bottom Hole Area <b>40</b>	Bottom Hole Code	Order No.						

No allowance will be assigned to the exemplar until all interests have been consolidated or a non-standard well has been approved by the division.

	<b>11 OPERATOR CERTIFICATION</b> I hereby certify that the information furnished on this plat is true and correct to the best of my knowledge and belief. Signed: <u>Nancy T. Agnew</u> Date: <u>11/7/08</u> Nancy T. Agnew
	<b>12 SURVEYOR CERTIFICATION</b> I hereby certify that the information furnished on this plat is true and correct to the best of my knowledge and belief. Signed: _____ Date: _____ _____ _____

DISTRICT I  
1885 N. FRENCH DR., HOBBES, NM 88240  
Phone: (575) 393-6181 Fax: (575) 393-9720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1823 Fax: (575) 748-9720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-8170

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3468

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	Pool Code 97569	Pool Name Winchester; Bone Spring, West
Property Code	Property Name BIGFOOT STATE COM	Well Number 501H
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3480.8'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	19-S	28-E		1305	SOUTH	410	WEST	EDDY

**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
P	21	19-S	28-E		660	SOUTH	50	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

**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**

<p>NAD 83 NME <u>SURFACE LOCATION</u> Y=597428.9 N X=580782.2 E LAT.=32.642315° N LONG.=104.205186° W</p>	<p>NAD 83 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=596875.7 N X=590739.3 E LAT.=32.640757° N LONG.=104.172840° W</p>
<p><b>OPERATOR CERTIFICATION</b> 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.</p> <p><u>Debra L. Wilbourn</u> Signature Date 1/28/19</p> <p><u>Debra L. Wilbourn</u> Printed Name</p> <p><u>dwilbourn@concho.com</u> E-mail Address</p>	
<p><b>SURVEYOR CERTIFICATION</b> 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.</p> <p>DECEMBER 20, 2018 Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p></p> <p><u>Chad L. Harcrow</u> 1/10/19 Certificate No. CHAD HARCROW 17777 W.O. #18-1743 DRAWN BY: JR</p>	

DISTRICT I  
1625 N. FRENCH DR., ROSES, NM 88240  
Phone: (575) 333-6181 Fax: (575) 333-0720

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  
1520 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	Pool Code	Pool Name
	97569	Winchester Bone Spring West
Property Code	Property Name	Well Number
	BIGFOOT STATE COM	502H
OGRIID No.	Operator Name	Elevation
229137	COG OPERATING, LLC	3480.3'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	19-S	28-E		1335	SOUTH	410	WEST	EDDY

**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
I	21	19-S	28-E		1980	SOUTH	50	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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



<p>NAD 83 NME <u>SURFACE LOCATION</u> Y=597458.9 N X=580782.3 E LAT.=32.642397° N LONG.=104.205186° W</p>	<p>NAD 83 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=598195.8 N X=590737.8 E LAT.=32.644386° N LONG.=104.172839° W</p>	<p><b>OPERATOR CERTIFICATION</b> 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 <u>Debora L. Wilbourn</u> Date <u>1/25/19</u> Printed Name <u>Debora L. Wilbourn</u> E-mail Address <u>dwlbourn@concho.com</u></p>
<p>Diagram showing sections 20 and 21. Surface location (S.L.) and proposed bottom hole location (B.H.) are marked. Distances: 410' (S.L. to B.H.), 1335' (S.L. to section line), 1980' (B.H. to section line). Grid Azimuth: -89°28'17". Horizontal distance: 10264.3'. Coordinates for S.L.: Y=597458.9 N, X=580782.3 E. Coordinates for B.H.: Y=598195.8 N, X=590737.8 E. Section 20 coordinates: Y=598751.1 N, X=580375.7 E. Section 21 coordinates: Y=598852.6 N, X=590787.0 E. FIP (1980' FSL &amp; 100' FWL): Y=598101.1 N, X=580474.0 E, LAT.=32.644164° N, LONG.=104.206185° W, GRID AZ. TO FIP 334°21'08". LIP (1980' FSL &amp; 100' FEL): Y=598195.3 N, X=590687.8 E, LAT.=32.644385° N, LONG.=104.173001° W.</p>		<p><b>SURVEYOR CERTIFICATION</b> 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 20, 2018 Date of Survey Signature &amp; Seal of Professional Surveyor  CHAD L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR 1/10/18 Certificate No. CHAD HARCROW 17777 W.O. #18-1744 DRAWN BY: JR</p>



# Bigfoot State

Sec 20 - T19S-R28E  
Eddy County, NM

## Legend

-  Bigfoot St 20 CTB
-  Bigfoot St SHL's

20

Bigfoot St #1 - SHL

Bigfoot St 20 CTB

Bigfoot St Com # 501H - SHL

Bigfoot St Com #502H - SHL

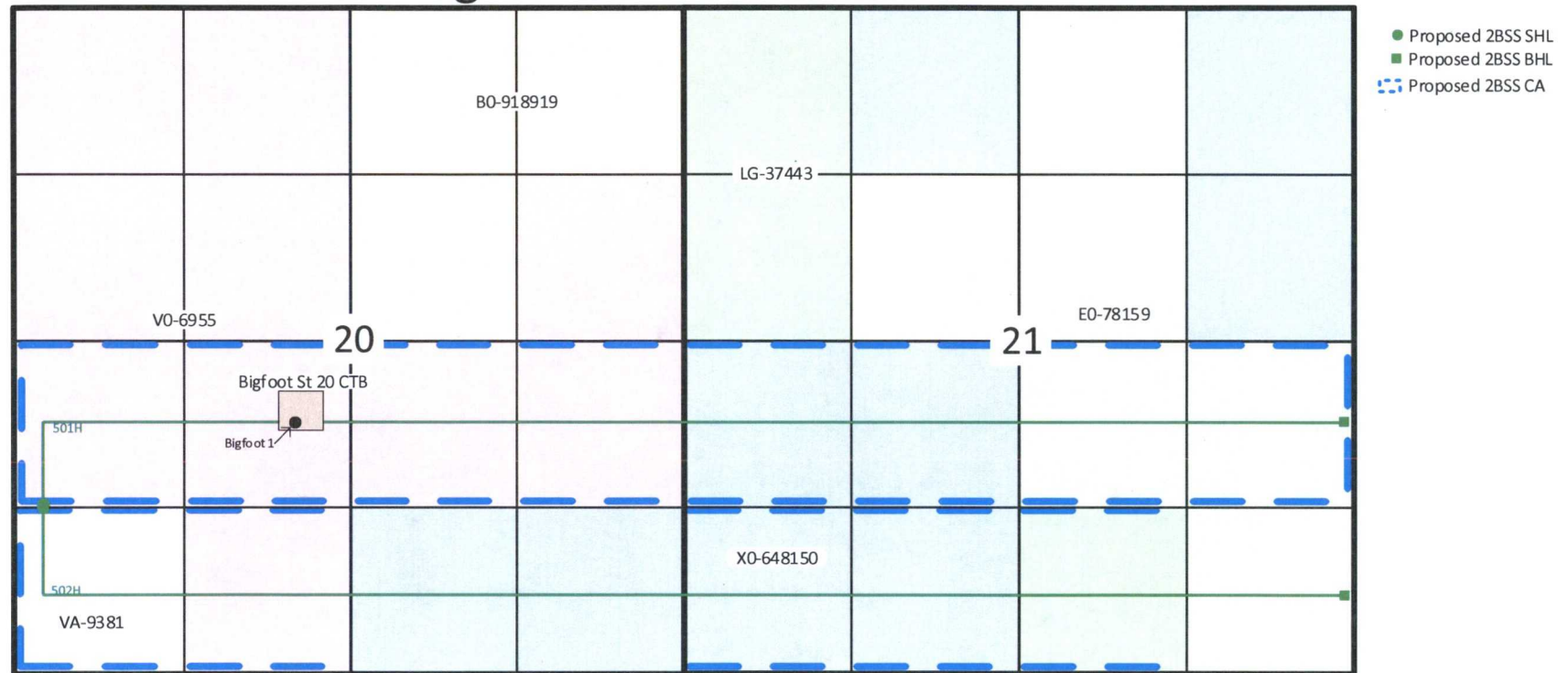
Google Earth

1000 ft

N



## Bigfoot State Com Wells



Sec. 20, 21-T19S-R28E  
Eddy County, NM

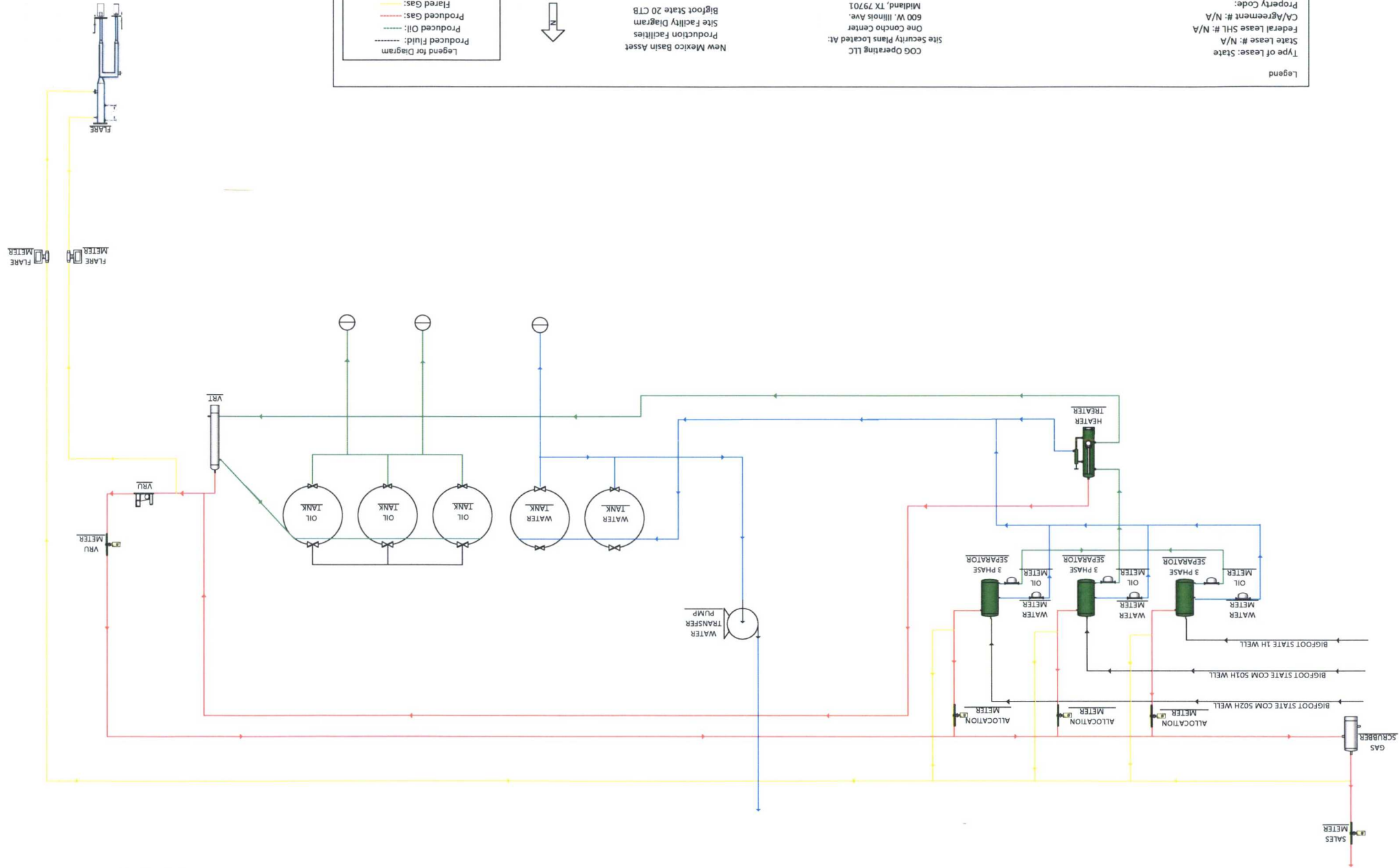
Legend  
Type of Lease: State  
State Lease #: N/A  
Federal Lease SHL #: N/A  
CA/Agreement #: N/A  
Property Code:  
OGRID #: 229137

COG Operating LLC  
Site Security Plans Located At:  
One Concho Center  
600 W. Illinois Ave.  
Midland, TX 79701

New Mexico Basin Asset  
Bigfoot State 20 CTB  
Production Facilities  
Site Facility Diagram



Legend for Diagram  
Produced Fluid: - - - - -  
Produced Oil: - - - - -  
Produced Gas: - - - - -  
Flared Gas: - - - - -  
Produced Water: - - - - -



Bigfoot State 20 CTB  
Section 20K - T19S - R28E  
Eddy County, NM  
WELLS:  
Bigfoot State Com 502H: API # to be assigned  
Bigfoot State Com 501H: API # to be assigned

Production Phase - Oil Tank #1  
- Valve 1 Open  
- Valves 2 and 3 Closed  
- Valves 4, 5, and 6 Open  
- Valves 7, 8, and 9 Closed  
- Valve 10 Open  
- Valves 11 and 12 Closed

Sales Phase - Oil Tank #1  
- Valve 1 Closed  
- Valves 2 or 3 Open  
- Valves 4 Closed  
- Valves 5 and 6 Open  
- Valve 7 Open  
- Valves 8 and 9 Closed  
- Valve 10 Closed  
- Valves 11 or 12 Open

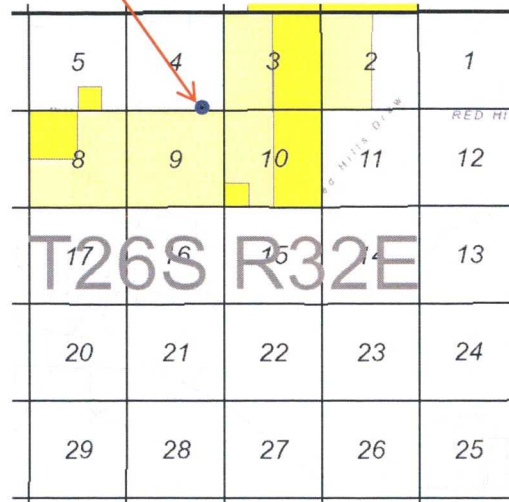
# Bigfoot State #1, State Com #501H & #502H & Red Hills and Jal Offload Station Map

Red Hills Offload Station  
Lea County, NM

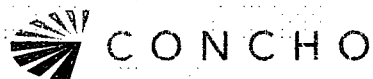
Jal Offload Station  
Lea County, NM



Bigfoot State 20 CTB  
Eddy County, NM



Production Summary Report				
API: 30-015-22567				
BIGFOOT STATE #001				
Year	Pool	Oil(BBLS)	Gas(MCF)	Water(BBLS)
7/1/2018	[96810] WINCHESTER U/PENN, WEST(O)	32	157	73
8/1/2018	[96810] WINCHESTER U/PENN, WEST(O)	24	58	75
9/1/2018	[96810] WINCHESTER U/PENN, WEST(O)	7	80	99
10/1/2018	[96810] WINCHESTER U/PENN, WEST(O)	40	199	93
11/1/2018	[96810] WINCHESTER U/PENN, WEST(O)	16	121	131
12/1/2018	[96810] WINCHESTER U/PENN, WEST(O)	29	124	62
7/1/2018	[97044] WINCHESTER; WOLF CAMP, NORTHWEST	44	33	100
8/1/2018	[97044] WINCHESTER; WOLF CAMP, NORTHWEST	32	12	104
9/1/2018	[97044] WINCHESTER; WOLF CAMP, NORTHWEST	10	16	137
10/1/2018	[97044] WINCHESTER; WOLF CAMP, NORTHWEST	55	41	129
11/1/2018	[97044] WINCHESTER; WOLF CAMP, NORTHWEST	23	25	182
12/1/2018	[97044] WINCHESTER; WOLF CAMP, NORTHWEST	41	26	85
Cum		5881	24010	



January 24, 2019

Commissioner of Public Lands  
NM State Land Office  
P. O. Box 1148  
Santa Fe, NM 87504-1148

RE: Application for CTB and Off-lease Measurement

Bigfoot State #1  
API #30-015-22567  
Winchester; Upper Penn  
SHL: 1980' FSL 2180' FWL, Sec. 20-T19S-R28E  
Eddy County

Bigfoot State Com #501H  
API # *not yet assigned*  
Winchester; Bone Spring, West  
SHL 1305' FSL 410' FWL, Sec. 20-T19S-R28E  
BHL 660' FSL 50' FEL, Sec. 21-T19S-R28E  
Eddy County

Bigfoot State Com #502H  
API # *not yet assigned*  
Winchester; Bone Spring, West  
SHL 1335' FSL 410' FWL, Sec. 20-T19S-R28E  
BHL 1980' FSL 50' FEL, Sec. 21-T19S-R28E  
Lea County

To Whom it May Concern:

Please find enclosed check in the amount of \$150.00, which constitutes payment of the required fee for the referenced Off-lease Measurement and Lease Commingling application.

If you have any questions, please do not hesitate to contact me at [dwilbourn@conco.com](mailto:dwilbourn@conco.com) or 575-748-6958.

Sincerely,

Debora L. Wilbourn  
Production Compliance Lead

---

CORPORATE ADDRESS

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701  
P 432.683.7443 | F 432.683.7441

ARTESIA WEST OFFICE

2208 MAIN STREET | ARTESIA, NEW MEXICO 88210  
P 575.748.6940 | F 575.746.2096

**NEW MEXICO  
STATE  
LAND OFFICE**

**APPLICATION FOR  
COMMINGLING AND OFF-LEASE STORAGE  
ON STATE TRUST LANDS**



This application form is required for all commingling applications requiring approval by the Commissioner of Public Lands.

**Applicant:** COG Operating LLC  
**Well Name:** Bigfoot State #1  
**Pool:** Winchester; Upper Penn

**OGRID #:** 229137

**API #:** 30-015-22567

**OPERATOR NAME:** COG Operating LLC

**OPERATOR ADDRESS:** 2208 W. Main St., Artesia, NM 88210

**APPLICATION REQUIREMENTS – SUBMIT:**

1. New Mexico Oil Conservation Division (NMOCD) application packet (or equivalent information if no application is required by NMOCD),
2. Commingling application fee of \$150.

**CERTIFICATION:** To the best of my knowledge,

- All business leases and rights-of-way necessary for conducting the proposed operation on State Trust lands have been applied for or obtained,
- The information submitted with this application is **accurate and complete**, and
- No loss will accrue to the state of New Mexico as a result of the proposed operation.

I also understand that **no action** will be taken on this application until the required information and fee are submitted to the State Land Office.

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

Debora L. Wilbourn

Print or Type Name

Debora L. Wilbourn

Signature

1/28/19

Date

575-748-6958

Phone Number

dwilbourn@concho.com

e-mail Address

**Submit application to:**  
Commissioner of Public Lands  
Attn: Commingling Manager  
PO Box 1148  
Santa Fe, NM 87504-1148

**Questions?**  
**Contact the Commingling Manager:**  
**505.827.5791**

Upon approval, the requesting organization will receive an acknowledgment letter from the Commissioner of Public Lands.

**NEW MEXICO  
STATE  
LAND OFFICE**

**APPLICATION FOR  
COMMINGLING AND OFF-LEASE STORAGE  
ON STATE TRUST LANDS**



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**Applicant:** COG Operating LLC

**OGRID #:** 229137

**Well Name:** Bigfoot State Com #501H

**API #:** not yet assigned

**Pool:** Winchester, Bone Spring, West

**OPERATOR NAME:** COG Operating LLC

**OPERATOR ADDRESS:** 2208 W. Main St., Artesia, NM 88210

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Debora L. Wilbourn

Print or Type Name

Debora L. Wilbourn

Signature

575-748-6958

Phone Number

dwilbourn@concho.com

e-mail Address

1/28/19

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Applicant: COG Operating LLC OGRID #: 229137  
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# Bigfoot State 1, Bigfoot State Com 501H, Bigfoot State Com 502H

## Interest Owners

## Certified Return Receipt No.

## Delivered

Apache Corporation  
303 Veteran's Airpark Ln., Ste. 1000  
Midland, TX 79705

7017-3040-0000-1205-7519

BP America Production Company  
501 Westlake Park Blvd.  
Houston, TX 77079

7017-3040-0000-1205-7526

EOG Y Resources, Inc.  
104 S. 4<sup>th</sup> St.  
Artesia, NM 88210

7017-3040-0000-1205-7533

Marathon Oil Permian LLC  
5555 San Felipe St.  
Houston, TX 77056

7017-3040-0000-1205-7540

Nestegg Energy Corporation  
2308 Sierra Vista Rd.  
Artesia, NM 88210

7017-3040-0000-1205-7557

WPX Energy Permian, LLC  
3500 One Williams Center, Ste. 500  
Tulsa, OK 74172

7017-3040-0000-1205-7571

Yates Brothers, a partnership  
105 S. 4<sup>th</sup> St.  
Artesia, NM 88210

7017-3040-0000-1205-7588

ZPZ Delaware I LLC  
2000 Post Oak Blvd., Ste. 100  
Houston, TX 77056

7017-3040-0000-1205-7595