

RECEIVED: 7/23/20	REVIEWER: DM	TYPE: OLM	APP NO: pDM2020952361
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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

<b>Applicant:</b> COG Production, LLC	<b>OGRID Number:</b> 217955
<b>Well Name:</b> Sopapilla State 3H & 5H	<b>API:</b> 30-025-42811 & 30-025-42813
<b>Pool:</b> Brinninstool; Bone Spring	<b>Pool Code:</b> 7320

**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**

- ☐ 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.**

Jeanette Barron

Print or Type Name

Jeanette Barron

Signature

Date

575-746 6974

Phone Number

jbarron@concho.com

e-mail Address



July 23, 2020

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 Production LLC respectfully requests approval for off-lease measurement - Oil only for the following wells:

Sopapilla State 3H  
API #30-025-42811  
Brinninstool; Bone Spring  
UT C, Sec. 2-T23S-R33E  
Eddy County, New Mexico

Sopapilla State 5H  
API #30-025-42813  
Brinninstool; Bone Spring  
UT C, Sec. 2-T23S-R33E  
Eddy County, New Mexico

**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.

COG Production LLC is the only Working Interest Owner, please see landman letter attached.

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.

Thank you for your attention to this matter. If you have questions or need further information, please email me at [jbarron@concho.com](mailto:jbarron@concho.com) or call 575.748.6974.

Sincerely,

A handwritten signature in cursive script that reads "Jeanette Barron".

Jeanette Barron  
Regulatory Technician II

**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

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 Production 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 attach 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: 7/23/20  
TYPE OR PRINT NAME Jeanette Barron TELEPHONE NO.: 575.748.6974  
E-MAIL ADDRESS: jbarron@concho.com

## DISTRICT I

1825 N. FRENCH DR., HOBBS, NM 88240  
Phone: (505) 365-8161 Fax: (505) 365-0720

## DISTRICT II

811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (505) 745-1253 Fax: (505) 745-0730

## DISTRICT III

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

## DISTRICT IV

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

As Drilled

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42811	Pool Code 7320	Pool Name Brinninstool; Bone Spring
Property Code 39454	Property Name SOPAPILLA STATE	Well Number 3H
OGRID No. 229137	Operator Name COG PRODUCTION, LLC	Elevation 3539.2'


## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	2	23-S	33-E		190	NORTH	2260	WEST	LEA

## Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	2	23-S	33-E		50	SOUTH	1839	WEST	LEA
Dedicated Acres 159.63	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

<p>2260'</p> <p>LOT 4 39.60 Ac</p> <p>NAD 83 NME SURFACE LOCATION Y=488480.4 N X=784997.4 E LAT.=32.340437° N LONG.=103.544385° W</p> <p>NAD 83 NME BOTTOM HOLE LOCATION Y=483448.7 N X=784619.2 E LAT.=32.326614° N LONG.=103.545730° W</p> <p>1839'</p>	<p>DRILL PATH</p>	<p>190' S.L.</p> <p>KICK OFF POINT - 8,932' 65' FNL &amp; 1825' FWL</p> <p>UPPER PERF - 9,700' 469' FNL &amp; 1802' FWL</p> <p>LOT 3 39.61 Ac</p> <p>LOT 2 39.68 Ac</p> <p>LOT 1 39.82 Ac</p> <p>SURFACE INFO AND BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG PRODUCTION, LLC FOR THE SOPAPILLA STATE 3H SUPPLIED TO HARCROW SURVEYING, LLC ON APRIL 10, 2020</p> <p>LOWER PERF - 14,355' 155' FSL &amp; 1838' FWL</p> <p>B.H. 50'</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>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><i>Jeanette Barron</i> 7/23/20 Signature Date</p> <p>Jeanette Barron Printed Name</p> <p>jbarron@concho.com E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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>JULY 30, 2019/NOV. 1, 2019 Date of Survey/Date of Geographic Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p> <div style="text-align: center;">  </div> <p><i>Chad Harcrow</i> 4/21/20 Certificate No. CHAD HARCROW 17777 W.O. #20-598 DRAWN BY: WN</p>
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DISTRICT I  
1825 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-6181 Fax: (575) 393-0720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1263 Fax: (575) 748-9720

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

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87506  
Phone: (505) 478-3460 Fax: (505) 478-3462

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

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

☒ AMENDED REPORT  
As Drilled

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-42813	Pool Code 7320	Pool Name Brinninstool; Bone Spring
Property Code 39454	Property Name SOPAPILLA STATE	Well Number 5H
GRID No. 229137	Operator Name COG PRODUCTION, LLC	Elevation 3543.1'

**Surface Location**

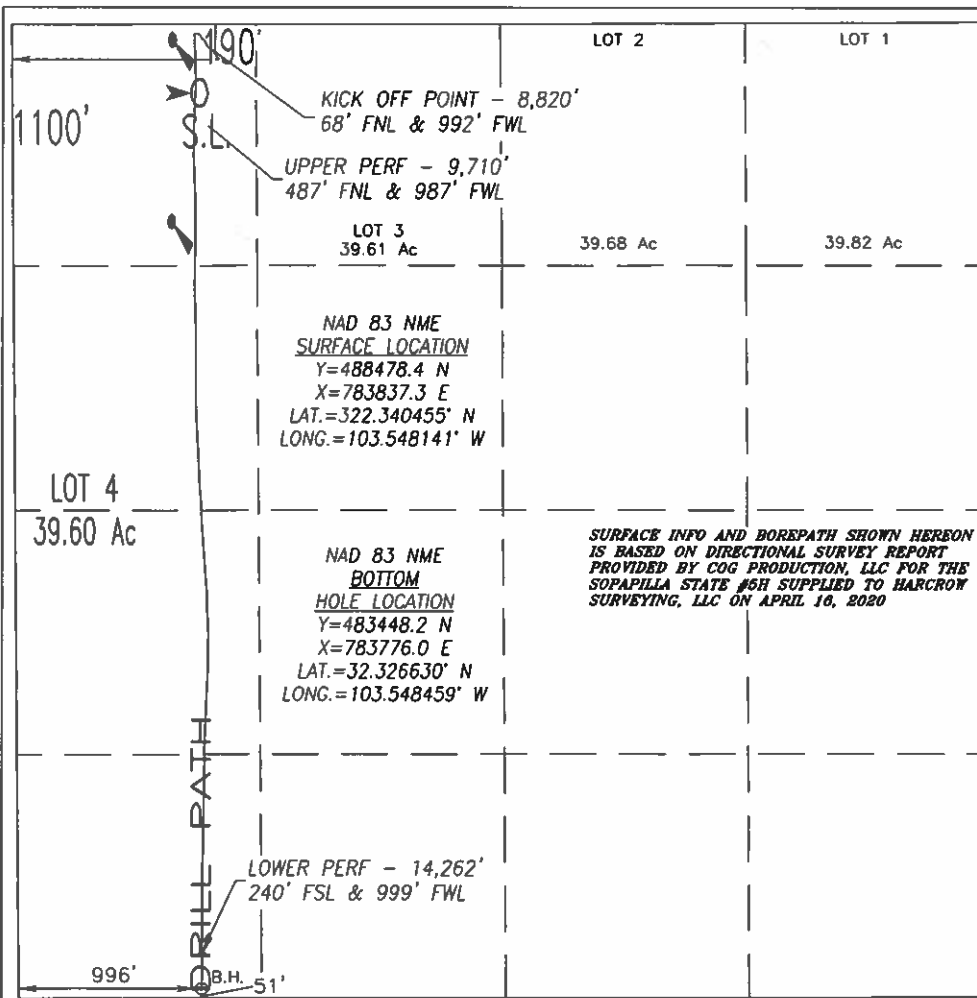
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	2	23-S	33-E		190	NORTH	1100	WEST	LEA

**Bottom Hole Location If Different From Surface**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	2	23-S	33-E		51	SOUTH	996	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
159.51			

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



**OPERATOR CERTIFICATION**

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

*Jeanette Barron* 7/23/20  
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.

JULY 30, 2019/NOV. 1, 2019

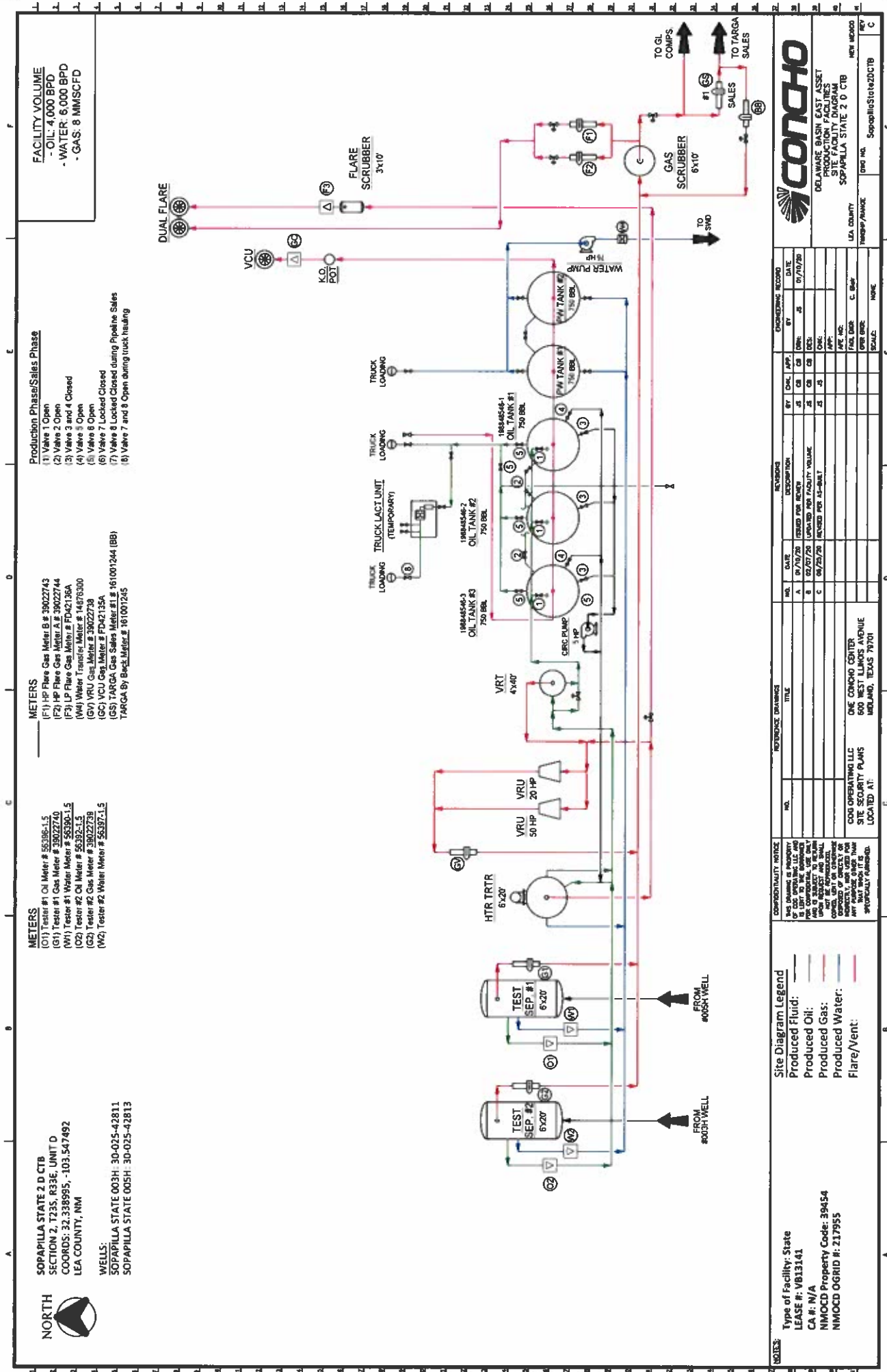
Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



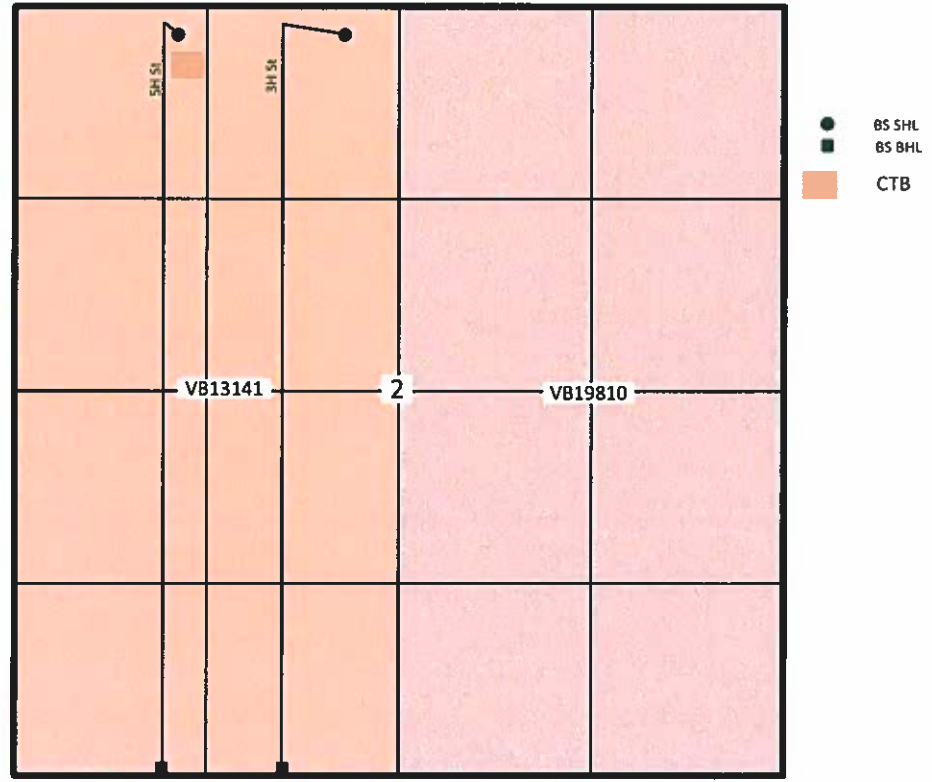
*Chad Harcrow* 4/21/20  
Certificate No. CHAD HARCROW 17777  
W.O. #20-599 DRAWN BY: WN





JB 06.19.19  
DW - 08/27/19

# Sopapilla State Wells



Sec 2, -T23S- R33E  
Lea County, NM



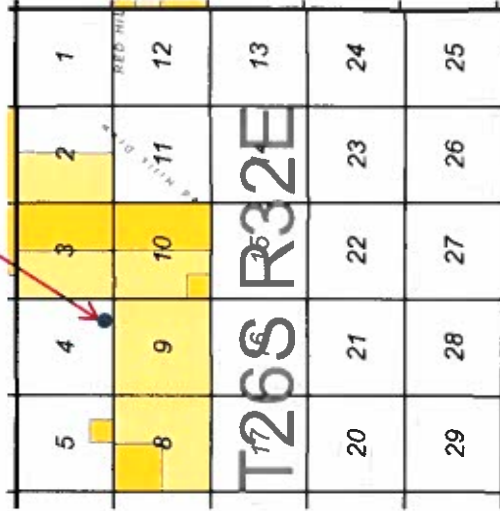


# Sopapilla State 3H & 5H & Red Hills and Jal Offload Station Map

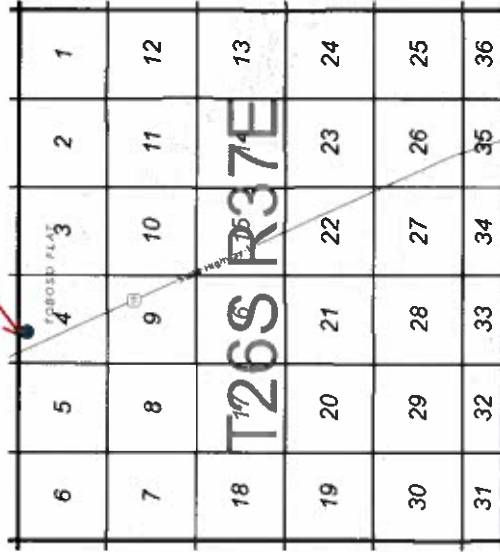
Sopapilla State 3H & 5H  
Eddy County, NM



Red Hills Offload Station  
Lea County, NM



Jal Offload Station  
Lea County, NM





July 22, 2020

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

RE: Sopapilla State 3H, 5H

To whom it concerns:

I am the landman at COG Operating LLC ("Concho") whose area of responsibility includes Section 2 of Township 23 South, Range 33 East, NMPM Lea County, New Mexico.

A review of our title records indicates that Concho or an entity thereof owns 100 percent of the working interest in the subject wells.

Respectfully,

*Megan L. Tipton*

Megan Tipton, RPL  
Landman, Northern Delaware Basin  
(432) 685 – 2588  
mtipton@concho.com