



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

December 11, 2023

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:

Keg Shell Fed Com 701H  
API# 30-015-48213  
Purple Sage; Wolfcamp (Gas)  
Ut. H, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 702H  
API# 30-015-48212  
Purple Sage; Wolfcamp (Gas)  
Ut. G, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 703H  
API# 30-015-48211  
Purple Sage; Wolfcamp (Gas)  
Ut. G, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 704H  
API# 30-015-48248  
Purple Sage; Wolfcamp (Gas)  
Ut. F, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 705H  
API# 30-015-48249  
Purple Sage; Wolfcamp (Gas)  
Ut. F, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 706H  
API# 30-015-48250  
Purple Sage; Wolfcamp (Gas)  
Ut. F, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 901H  
API# 30-015-53650  
Purple Sage; Wolfcamp (Gas)  
Ut. H, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 902H  
API# 30-015-54405  
Purple Sage; Wolfcamp (Gas)  
Ut. H, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 903H  
API# 30-015-54406  
Purple Sage; Wolfcamp (Gas)  
Ut. H, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 904H  
API# 30-015-54407  
Purple Sage; Wolfcamp (Gas)  
Ut. H, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 905H  
API# 30-015-53658  
Purple Sage; Wolfcamp (Gas)  
Ut. H, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 906H  
API# 30-015-53649  
Purple Sage; Wolfcamp (Gas)  
Ut. E, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 907H  
API# 30-015-53654  
Purple Sage; Wolfcamp (Gas)  
Ut. E, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 908H  
API# 30-015-53655  
Purple Sage; Wolfcamp (Gas)  
Ut. E, Sec.35-T26S-R28E  
Eddy County, NM

Keg Shell Fed Com 909H  
API# 30-015-53656  
Purple Sage; Wolfcamp (Gas)  
Ut. E, Sec.35-T26S-R28E  
Eddy 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.

Well testing will be by separating and measuring the oil and gas production from the well for a minimum of twenty-four consecutive hours.

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 and communization agreement application.

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

Sincerely,

*Jeanette Barron*

Jeanette Barron  
Regulatory Coordinator

Revised March 23, 2017

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

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



### ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: \_\_\_\_\_ OGRID Number: \_\_\_\_\_  
 Well Name: \_\_\_\_\_ API: \_\_\_\_\_  
 Pool: \_\_\_\_\_ Pool Code: \_\_\_\_\_

### 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.**

12.11.23

Date

Print or Type Name

Phone Number

*Jeanette Barron*

Signature

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 Coordinator DATE: 12.11.23

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) 393-6161 Fax: (575) 393-0720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 746-1283 Fax: (575) 746-9720

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

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

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

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

☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-48213	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 330693	Property Name KEG SHELL FEDERAL COM	Well Number 701H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2990.2'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	35	26-S	28-E		360	SOUTH	1314	EAST	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
A	23	26-S	28-E		200	NORTH	550	EAST	EDDY
Dedicated Acres 1547.18	Joint or Infill	Consolidation Code COM	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  
PROPOSED BOTTOM  
HOLE LOCATION  
Y=376514.3 N  
X=628779.3 E  
LAT.=32.034804° N  
LONG.=104.051146° W

POINT LEGEND	
1	Y=376724.5 N X=629332.8 E
2	Y=371459.1 N X=629248.0 E
3	Y=366250.2 N X=629365.5 E
4	Y=363869.9 N X=629371.9 E
5	Y=363857.5 N X=626664.9 E
6	Y=366066.4 N X=626603.9 E
7	Y=371365.3 N X=626543.8 E
8	Y=376674.4 N X=626590.4 E

NAD 83 NME  
SURFACE LOCATION  
Y=364223.7 N  
X=628056.9 E  
LAT.=32.001023° N  
LONG.=104.053580° W

LTP  
330' FNL & 547' FEL  
Y=376384.3 N  
X=628779.7 E  
LAT.=32.034446° N  
LONG.=104.051146° W

PPP3  
452' FEL  
Y=371443.4 N  
X=628796.5 E  
LAT.=32.020864° N  
LONG.=104.051133° W

PPP2  
551' FEL  
Y=366213.5 N  
X=628814.2 E  
LAT.=32.006487° N  
LONG.=104.051120° W

PPP1/FTP  
330' FSL & 550' FEL  
Y=364197.3 N  
X=628821.0 E  
LAT.=32.000945° N  
LONG.=104.051115° W  
GRID AZ. TO FTP  
91°58'48"

**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.*

*Stan Wagner* 5/18/23  
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.*

OCTOBER 13, 2020  
Date of Survey

Signature & Seal of Professional Surveyor

*Chad Harcrow* 3/16/23  
Certificate No. CHAD HARCROW 17777  
W.O. # 23-161 DRAWN BY: WN

<b>Well Name:</b> KEG SHELL FEDERAL COM	<b>Well Location:</b> T26S / R28E / SEC 35 / LOT 4 / 32.001023 / -104.05358	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 701H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM106909	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001548213	<b>Well Status:</b> Drilling Well	<b>Operator:</b> COG OPERATING LLC

Notice of Intent

**Sundry ID:** 2731624

**Type of Submission:** Notice of Intent

**Type of Action:** APD Change

**Date Sundry Submitted:** 05/18/2023

**Time Sundry Submitted:** 01:28

**Date proposed operation will begin:** 05/18/2023

**Procedure Description:** COG Operating requests a change to our approved APD for this well to reflect a change in dedicated acres and update the directional plan. Change dedicated acres to 1547.18 ac.

NOI Attachments

Procedure Description

- KEG\_SHELL\_FED\_COM\_701H\_PWP2\_WPLOT\_20230518132809.pdf
- KEG\_SHELL\_FED\_COM\_701H\_C102\_signed\_5\_18\_23\_20230518132809.pdf
- KEG\_SHELL\_FED\_COM\_701H\_PWP2\_AC\_RPT\_20230518132809.pdf
- KEG\_SHELL\_FED\_COM\_701H\_PWP2\_PLAN\_RPT\_20230518132809.pdf

Received by OCD: 12/11/2023 11:22:46 AMPage 7 of 57

Well Name: KEG SHELL FEDERAL COM	Well Location: T26S / R28E / SEC 35 / LOT 4 / 32.001023 / -104.05358	County or Parish/State: EDDY / NM
Well Number: 701H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM106909	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001548213	Well Status: Drilling Well	Operator: COG OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: STAN WAGNER	Signed on: MAY 18, 2023 01:28 PM
Name: COG OPERATING LLC	
Title: Regulatory Advisor	
Street Address: 600 WEST ILLINOIS AVE	
City: MIDLAND	State: TX
Phone: (432) 253-9685	
Email address: STAN.S.WAGNER@CONOCOPHILLIPS.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 07/28/2023
Signature: Chris Walls	

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

DISTRICT II  
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Phone: (575) 746-1283 Fax: (575) 746-9720

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

DISTRICT IV  
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Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-48212	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 330693	Property Name KEG SHELL FEDERAL COM	Well Number 702H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2990.3'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	35	26-S	28-E		360	SOUTH	1344	EAST	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
B	23	26-S	28-E		200	NORTH	1410	EAST	EDDY
Dedicated Acres 1547.18	Joint or Infill	Consolidation Code Com	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  
PROPOSED BOTTOM  
HOLE LOCATION  
Y=376498.6 N  
X=627918.9 E  
LAT.=32.034767° N  
LONG.=104.053923° W

POINT LEGEND	
1	Y=376724.5 N X=629332.8 E
2	Y=371459.1 N X=629248.0 E
3	Y=366250.2 N X=629365.5 E
4	Y=363869.9 N X=629371.9 E
5	Y=363857.5 N X=626664.9 E
6	Y=366066.4 N X=626603.9 E
7	Y=371365.3 N X=626543.8 E
8	Y=376674.4 N X=626590.4 E

NAD 83 NME  
SURFACE LOCATION  
Y=364223.6 N  
X=628026.9 E  
LAT.=32.001023° N  
LONG.=104.053677° W

LTP  
330' FNL & 1407' FEL  
Y=376368.6 N  
X=627919.4 E  
LAT.=32.034409° N  
LONG.=104.053922° W

PPP4  
2734' FSL & 1361' FEL  
Y=373964.1 N  
X=627927.6 E  
LAT.=32.027800° N  
LONG.=104.053916° W

PPP3  
1312' FEL  
Y=371413.6 N  
X=627936.3 E  
LAT.=32.020788° N  
LONG.=104.053909° W

PPP2  
1411' FEL  
Y=366156.3 N  
X=627954.3 E  
LAT.=32.006336° N  
LONG.=104.053895° W

PPP1/FTP  
330' FSL & 1410' FEL  
Y=364193.3 N  
X=627961.0 E  
LAT.=32.000940° N  
LONG.=104.053890° W  
GRID AZ. TO FTP  
245°18'13"

**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.*

Stan Wagner 5/18/23  
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.*

OCTOBER 13, 2020  
Date of Survey

Signature & Seal of Professional Surveyor

Chad Harcrow 3/16/23  
Certificate No. CHAD HARCROW 17777  
W.O. # 23-160 DRAWN BY: WN

<b>Well Name:</b> KEG SHELL FEDERAL COM	<b>Well Location:</b> T26S / R28E / SEC 35 / LOT 3 / 32.001023 / -104.053677	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 702H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM106909	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001548212	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> COG OPERATING LLC

Notice of Intent

**Sundry ID:** 2731609

**Type of Submission:** Notice of Intent

**Type of Action:** APD Change

**Date Sundry Submitted:** 05/18/2023

**Time Sundry Submitted:** 12:27

**Date proposed operation will begin:** 05/18/2023

**Procedure Description:** COG Operating requests a change to our approved APD for this well to reflect changes in BHL and dedicated acres. Change BHL FROM 200' FNL & 1430' FEL 35-26S-28E TO: 200' FNL & 1410' FEL 23-26S-28E. Change dedicated acres to 1547.18 ac.

NOI Attachments

Procedure Description

- KEG\_SHELL\_FED\_COM\_702H\_C102\_Signed\_5\_18\_23\_20230518122700.pdf
- KEG\_SHELL\_FED\_COM\_702H\_PWP2\_WPLOT\_20230518122700.pdf
- KEG\_SHELL\_FED\_COM\_702H\_PWP2\_AC\_RPT\_20230518122659.pdf
- KEG\_SHELL\_FED\_COM\_702H\_PWP2\_PLAN\_RPT\_20230518122700.pdf

Received by OCD: 12/11/2023 11:22:46 AM

Page 10 of 57

Well Name: KEG SHELL FEDERAL COM	Well Location: T26S / R28E / SEC 35 / LOT 3 / 32.001023 / -104.053677	County or Parish/State: EDDY / NM
Well Number: 702H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM106909	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001548212	Well Status: Approved Application for Permit to Drill	Operator: COG OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: STAN WAGNER

Signed on: JUN 05, 2023 01:08 PM

Name: COG OPERATING LLC

Title: Regulatory Advisor

Street Address: 600 WEST ILLINOIS AVE

City: MIDLANDState: TX

Phone: (432) 253-9685

Email address: STAN.S.WAGNER@CONOCOPHILLIPS.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: ZOTA M STEVENS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345998

BLM POC Email Address: ZSTEVENS@BLM.GOV

Disposition: Approved

Disposition Date: 07/13/2023

Signature: Zota Stevens



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

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

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Form C-102  
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Submit one copy to appropriate  
District Office

☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-48211	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 330693	Property Name KEG SHELL FEDERAL COM	Well Number 703H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2990.8'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	35	26-S	28-E		360	SOUTH	1374	EAST	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
B	23	26-S	28-E		200	NORTH	2275	EAST	EDDY
Dedicated Acres 1547.18	Joint or Infill	Consolidation Code Com	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  
PROPOSED BOTTOM  
HOLE LOCATION  
Y=376482.8 N  
X=627053.6 E  
LAT.=32.034730° N  
LONG.=104.056715° W

POINT LEGEND	
1	Y=376724.5 N X=629332.8 E
2	Y=371459.1 N X=629248.0 E
3	Y=366250.2 N X=629365.5 E
4	Y=363869.9 N X=629371.9 E
5	Y=363857.5 N X=626664.9 E
6	Y=366066.4 N X=626603.9 E
7	Y=371365.3 N X=626543.8 E
8	Y=376674.4 N X=626590.4 E

NAD 83 NME  
SURFACE LOCATION  
Y=364223.5 N  
X=627996.9 E  
LAT.=32.001022° N  
LONG.=104.053773° W

LTP  
330' FNL & 2272' FEL  
Y=376352.8 N  
X=627054.0 E  
LAT.=32.034372° N  
LONG.=104.056715° W

PPP4  
2208' FEL  
Y=372742.9 N  
X=627066.5 E  
LAT.=32.024449° N  
LONG.=104.056705° W

PPP3  
2178' FEL  
Y=371383.6 N  
X=627071.2 E  
LAT.=32.020712° N  
LONG.=104.056701° W

PPP2  
2276' FEL  
Y=333098.7 N  
X=627089.4 E  
LAT.=32.006184° N  
LONG.=104.056686° W

PPP1/FTP  
330' FSL & 2275' FEL  
Y=364189.5 N  
X=627096.0 E  
LAT.=32.000935° N  
LONG.=104.056680° W  
GRID AZ. TO FTP  
267°50'12"

**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.*

*Stan Wagner* 5/18/23  
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.*

OCTOBER 13, 2020  
Date of Survey

Signature & Seal of Professional Surveyor

*Chad Harcrow* 3/16/23  
Certificate No. CHAD HARCROW 17777  
W.O. # 23-159 DRAWN BY: WN

Well Name: KEG SHELL FEDERAL COM	Well Location: T26S / R28E / SEC 35 / LOT 3 / 32.001022 / -104.053773	County or Parish/State: EDDY / NM
Well Number: 703H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM106909	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001548211	Well Status: Drilling Well	Operator: COG OPERATING LLC

Notice of Intent

Sundry ID: 2731610

Type of Submission: Notice of Intent	Type of Action: APD Change
Date Sundry Submitted: 05/18/2023	Time Sundry Submitted: 12:33
Date proposed operation will begin: 05/18/2023	

Procedure Description: COG Operating requests a change to our approved APD for this well to reflect changes in BHL and dedicated acres. Change BHL FROM: 200 FNL & 2310' FEL TO: 200' FNL & 2275' FEL 23-26S-28E

NOI Attachments

- Procedure Description
- KEG\_SHELL\_FED\_COM\_703H\_C102\_Signed\_5\_18\_23\_20230518123251.pdf
  - KEG\_SHELL\_FED\_COM\_703H\_PWP2\_WPLOT\_20230518123251.pdf
  - KEG\_SHELL\_FED\_COM\_703H\_PWP2\_AC\_RPT\_20230518123251.pdf
  - KEG\_SHELL\_FED\_COM\_703H\_PWP2\_PLAN\_RPT\_20230518123251.pdf



Received by OCD: 12/11/2023 11:22:46 AMPage 13 of 57

Well Name: KEG SHELL FEDERAL COM	Well Location: T26S / R28E / SEC 35 / LOT 3 / 32.001022 / -104.053773	County or Parish/State: EDDY / NM
Well Number: 703H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM106909	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001548211	Well Status: Drilling Well	Operator: COG OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: STAN WAGNER	Signed on: JUN 05, 2023 01:10 PM
Name: COG OPERATING LLC	
Title: Regulatory Advisor	
Street Address: 600 WEST ILLINOIS AVE	
City: MIDLAND	State: TX
Phone: (432) 253-9685	
Email address: STAN.S.WAGNER@CONOCOPHILLIPS.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: ZOTA M STEVENS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345998	BLM POC Email Address: ZSTEVENS@BLM.GOV
Disposition: Approved	Disposition Date: 07/13/2023
Signature: Zota Stevens	

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) 746-1283 Fax: (575) 746-9720

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

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

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

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

☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-48248	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 330693	Property Name KEG SHELL FEDERAL COM	Well Number 704H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3029.5'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	35	26-S	28-E		460	SOUTH	1400	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
C	23	26-S	28-E		200	NORTH	2275	WEST	EDDY
Dedicated Acres 1547.18	Joint or Infill	Consolidation Code Com	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  
PROPOSED BOTTOM  
HOLE LOCATION  
Y=376467.3 N  
X=626208.4 E  
LAT.=32.034693° N  
LONG.=104.059443° W

POINT LEGEND	
1	Y=376625.4 N X=623933.6 E
2	Y=371372.5 N X=623895.0 E
3	Y=368720.0 N X=623950.1 E
4	Y=366069.6 N X=623952.4 E
5	Y=363845.3 N X=623957.9 E
6	Y=363857.5 N X=626664.9 E
7	Y=366066.4 N X=626603.9 E
8	Y=371365.3 N X=626543.8 E
9	Y=376674.4 N X=626590.4 E

NAD 83 NME  
SURFACE LOCATION  
Y=364311.7 N  
X=625356.7 E  
LAT.=32.001283° N  
LONG.=104.062290° W

LTP  
330' FNL & 2275' FWL  
Y=376337.3 N  
X=626208.7 E  
LAT.=32.034335° N  
LONG.=104.059443° W

PPP4  
2684' FSL & 2282' FWL  
Y=374050.6 N  
X=626213.1 E  
LAT.=32.028049° N  
LONG.=104.059448° W

PPP3  
2323' FWL  
Y=371366.2 N  
X=626218.2 E  
LAT.=32.020670° N  
LONG.=104.059453° W

PPP2  
2276' FWL  
Y=366066.9 N  
X=626228.4 E  
LAT.=32.006102° N  
LONG.=104.059463° W

PPP1/FTP  
330' FSL & 2275' FWL  
Y=364185.6 N  
X=626232.0 E  
LAT.=32.000931° N  
LONG.=104.059467° W  
GRID AZ. TO FTP  
98°11'49"

**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.*

5/18/23

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.*

OCTOBER 13, 2020

Date of Survey

Signature & Seal of Professional Surveyor

3/16/23

Certificate No. CHAD HARCROW 17777

W.O. # 23-164 DRAWN BY: WN

Well Name: KEG SHELL FEDERAL COM	Well Location: T26S / R28E / SEC 35 / LOT 2 / 32.001283 / -104.06229	County or Parish/State: EDDY / NM
Well Number: 704H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM106909	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001548248	Well Status: Approved Application for Permit to Drill	Operator: COG OPERATING LLC

Notice of Intent

Sundry ID: 2731611

Type of Submission: Notice of Intent	Type of Action: APD Change
Date Sundry Submitted: 05/18/2023	Time Sundry Submitted: 12:38
Date proposed operation will begin: 05/18/2023	

Procedure Description: COG Operating requests a change to our approved APD for this well to reflect a change in BHL and dedicated acres. Change BHL from 200' FNL & 2204' FWL 23-26S-28E TO: 200' FNL & 2275' FWL 23-26S-28E Change dedicated acres to 1547.18 ac.

NOI Attachments

Procedure Description

- KEG\_SHELL\_FED\_COM\_704H\_PWP2\_AC\_RPT\_20230518123833.pdf
- KEG\_SHELL\_FED\_COM\_704H\_PWP2\_PLAN\_RPT\_20230518123833.pdf
- KEG\_SHELL\_FED\_COM\_704H\_C102\_signed\_5\_18\_23\_20230518123833.pdf
- KEG\_SHELL\_FED\_COM\_704H\_PWP2\_WPLOT\_20230518123833.pdf

Received by OCD: 12/11/2023 11:22:46 AM

Page 16 of 57

Well Name: KEG SHELL FEDERAL COM	Well Location: T26S / R28E / SEC 35 / LOT 2 / 32.001283 / -104.06229	County or Parish/State: EDDY / NM
Well Number: 704H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM106909	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001548248	Well Status: Approved Application for Permit to Drill	Operator: COG OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: STAN WAGNER

Signed on: JUN 05, 2023 01:11 PM

Name: COG OPERATING LLC

Title: Regulatory Advisor

Street Address: 600 WEST ILLINOIS AVE

City: MIDLANDState: TX

Phone: (432) 253-9685

Email address: STAN.S.WAGNER@CONOCOPHILLIPS.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: ZOTA M STEVENS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345998

BLM POC Email Address: ZSTEVENS@BLM.GOV

Disposition: Approved

Disposition Date: 07/13/2023

Signature: Zota Stevens

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

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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  
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☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-48249	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 330693	Property Name KEG SHELL FEDERAL COM	Well Number 705H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3029.9'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	35	26-S	28-E		460	SOUTH	1370	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
C	23	26-S	28-E		200	NORTH	1410	WEST	EDDY
Dedicated Acres 1547.18	Joint or Infill	Consolidation Code Com	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  
PROPOSED BOTTOM  
HOLE LOCATION  
Y=376451.4 N  
X=625343.4 E  
LAT.=32.034655° N  
LONG.=104.062235° W

POINT LEGEND	
1	Y=376625.4 N X=623933.6 E
2	Y=371372.5 N X=623895.0 E
3	Y=368720.0 N X=623950.1 E
4	Y=366069.6 N X=623952.4 E
5	Y=363845.3 N X=623957.9 E
6	Y=363857.5 N X=626664.9 E
7	Y=366066.4 N X=626603.9 E
8	Y=371365.3 N X=626543.8 E
9	Y=376674.4 N X=626590.4 E

NAD 83 NME  
SURFACE LOCATION  
Y=364311.5 N  
X=625326.7 E  
LAT.=32.001283° N  
LONG.=104.062387° W

**LTP**  
330' FNL & 1410' FWL  
Y=376321.4 N  
X=625343.7 E  
LAT.=32.034298° N  
LONG.=104.062235° W

**PPP4**  
2670' FSL & 1417' FWL  
Y=374039.1 N  
X=625348.1 E  
LAT.=32.028024° N  
LONG.=104.062239° W

**PPP3**  
1458' FWL  
Y=371368.6 N  
X=625353.2 E  
LAT.=32.020683° N  
LONG.=104.062244° W

**PPP2**  
1411' FWL  
Y=366067.9 N  
X=625363.4 E  
LAT.=32.006111° N  
LONG.=104.062254° W

**PPP1/FTP**  
330' FSL & 1410' FWL  
Y=364181.7 N  
X=625367.0 E  
LAT.=32.000926° N  
LONG.=104.062258° W  
GRID AZ. TO FTP  
162°44'48"

**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.

*Stan Wagner* 5/18/23  
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.

OCTOBER 13, 2020  
Date of Survey

Signature & Seal of Professional Surveyor  
  
Chad Harcrow 3/16/23  
Certificate No. CHAD HARCROW 17777  
W.O. # 23-163 DRAWN BY: WN

<b>Well Name:</b> KEG SHELL FEDERAL COM	<b>Well Location:</b> T26S / R28E / SEC 35 / LOT 2 / 32.001283 / -104.062387	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 705H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM106909	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001548249	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> COG OPERATING LLC

Notice of Intent

**Sundry ID:** 2731613

**Type of Submission:** Notice of Intent

**Date Sundry Submitted:** 05/18/2023

**Date proposed operation will begin:** 05/18/2023

**Type of Action:** APD Change

**Time Sundry Submitted:** 12:44

**Procedure Description:** COG Operating requests a change to our approved APD for this well to reflect changes in BHL and dedicated acres. Change BHL from 200' FNL & 1324' FWL 23-26S-28E TO: 200' FNL & 1410' FWL 23-26S-28E. Change dedicated acres to 1547.18 ac.

NOI Attachments

Procedure Description

- KEG\_SHELL\_FED\_COM\_705H\_C102\_Signed\_5\_18\_23\_20230518124353.pdf
- KEG\_SHELL\_FED\_COM\_705H\_PWP2\_WPLOT\_20230518124353.pdf
- KEG\_SHELL\_FED\_COM\_705H\_PWP2\_AC\_RPT\_20230518124353.pdf
- KEG\_SHELL\_FED\_COM\_705H\_PWP2\_PLAN\_RPT\_20230518124353.pdf



<b>Well Name:</b> KEG SHELL FEDERAL COM	<b>Well Location:</b> T26S / R28E / SEC 35 / LOT 2 / 32.001283 / -104.062387	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 705H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM106909	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001548249	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> COG OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

<b>Operator Electronic Signature:</b> STAN WAGNER	<b>Signed on:</b> JUN 05, 2023 01:12 PM
<b>Name:</b> COG OPERATING LLC	
<b>Title:</b> Regulatory Advisor	
<b>Street Address:</b> 600 WEST ILLINOIS AVE	
<b>City:</b> MIDLAND	<b>State:</b> TX
<b>Phone:</b> (432) 253-9685	
<b>Email address:</b> STAN.S.WAGNER@CONOCOPHILLIPS.COM	

Field

<b>Representative Name:</b>		
<b>Street Address:</b>		
<b>City:</b>	<b>State:</b>	<b>Zip:</b>
<b>Phone:</b>		
<b>Email address:</b>		

BLM Point of Contact

<b>BLM POC Name:</b> ZOTA M STEVENS	<b>BLM POC Title:</b> Petroleum Engineer
<b>BLM POC Phone:</b> 5752345998	<b>BLM POC Email Address:</b> ZSTEVENS@BLM.GOV
<b>Disposition:</b> Approved	<b>Disposition Date:</b> 07/13/2023
<b>Signature:</b> Zota Stevens	

DISTRICT I  
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Phone: (575) 746-1283 Fax: (575) 746-9720

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Phone: (505) 334-6178 Fax: (505) 334-6170

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State of New Mexico  
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Santa Fe, New Mexico 87505

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Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number	Pool Code	Pool Name
	98220	Purple Sage; Wolfcamp (Gas)
Property Code	Property Name	Well Number
330639	KEG SHELL FEDERAL COM	706H
OGRID No.	Operator Name	Elevation
229137	COG OPERATING, LLC	3030.2'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	35	26-S	28-E		460	SOUTH	1340	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
D	23	26-S	28-E		200	NORTH	550	WEST	EDDY
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
1547.18									

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  
PROPOSED BOTTOM  
HOLE LOCATION  
Y=376435.5 N  
X=624483.4 E  
LAT.=32.034617° N  
LONG.=104.065010° W

NAD 83 NME  
SURFACE LOCATION  
Y=364311.4 N  
X=625296.7 E  
LAT.=32.001283° N  
LONG.=104.062483° W

POINT LEGEND	
1	Y=376625.4 N X=623933.6 E
2	Y=371372.5 N X=623895.0 E
3	Y=368720.0 N X=623950.1 E
4	Y=366069.6 N X=623952.4 E
5	Y=363845.3 N X=623957.9 E
6	Y=363857.5 N X=626664.9 E
7	Y=366066.4 N X=626603.9 E
8	Y=371365.3 N X=626543.8 E
9	Y=376674.4 N X=626590.4 E

LTP  
330' FNL & 550' FWL  
Y=376305.5 N  
X=624483.6 E  
LAT.=32.034260° N  
LONG.=104.065010° W

PPP5  
2657' FSL & 557' FWL  
Y=374027.6 N  
X=624488.0 E  
LAT.=32.027998° N  
LONG.=104.065014° W

PPP4  
1334' FSL & 577' FWL  
Y=372704.9 N  
X=624490.6 E  
LAT.=32.024362° N  
LONG.=104.065017° W

PPP3  
598' FWL  
Y=371370.9 N  
X=624493.2 E  
LAT.=32.020695° N  
LONG.=104.065019° W

PPP2  
598' FWL  
Y=366068.9 N  
X=624503.4 E  
LAT.=32.006120° N  
LONG.=104.065029° W

PPP1/FTP  
330' FSL & 550' FWL  
Y=364177.9 N  
X=624507.0 E  
LAT.=32.000921° N  
LONG.=104.065032° W  
GRID AZ. TO FTP  
260°24'08"

**OPERATOR CERTIFICATION**

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

*Jeanette Barron* 12.11.23  
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.

OCTOBER 13, 2020  
Date of Survey

Signature & Seal of Professional Surveyor

*Chad Harcrow* 3/16/23  
Certificate No. CHAD HARCROW 17777  
W.O. # 23-162 DRAWN BY: WN



<b>Well Name:</b> KEG SHELL FEDERAL COM	<b>Well Location:</b> T26S / R28E / SEC 35 / LOT 1 / 32.001283 / -104.062483	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 706H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM106909	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001548250	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> COG OPERATING LLC

Notice of Intent

**Sundry ID:** 2731614

<b>Type of Submission:</b> Notice of Intent	<b>Type of Action:</b> APD Change
<b>Date Sundry Submitted:</b> 05/18/2023	<b>Time Sundry Submitted:</b> 12:50
<b>Date proposed operation will begin:</b> 05/18/2023	

**Procedure Description:** COG Operating requests a change to our approved APD for this well to reflect changes in BHL and dedicated acres. Change BHL from 200' FNL & 444' FWL 23-26S-28E TO: 200' FNL & 550' FWL 23-26S-28E Change dedicated acres to 1547.18 ac.

NOI Attachments

Procedure Description

- KEG\_SHELL\_FED\_COM\_705H\_C102\_Signed\_5\_18\_23\_20230518124946.pdf
- KEG\_SHELL\_FED\_COM\_705H\_PWP2\_PLAN\_RPT\_20230518124946.pdf
- KEG\_SHELL\_FED\_COM\_705H\_PWP2\_AC\_RPT\_20230518124945.pdf
- KEG\_SHELL\_FED\_COM\_705H\_PWP2\_WPLOT\_20230518124946.pdf

<b>Well Name:</b> KEG SHELL FEDERAL COM	<b>Well Location:</b> T26S / R28E / SEC 35 / LOT 1 / 32.001283 / -104.062483	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 706H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM106909	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001548250	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> COG OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

<b>Operator Electronic Signature:</b> STAN WAGNER	<b>Signed on:</b> MAY 18, 2023 12:49 PM
<b>Name:</b> COG OPERATING LLC	
<b>Title:</b> Regulatory Advisor	
<b>Street Address:</b> 600 WEST ILLINOIS AVE	
<b>City:</b> MIDLAND	<b>State:</b> TX
<b>Phone:</b> (432) 253-9685	
<b>Email address:</b> STAN.S.WAGNER@CONOCOPHILLIPS.COM	

Field

<b>Representative Name:</b>		
<b>Street Address:</b>		
<b>City:</b>	<b>State:</b>	<b>Zip:</b>
<b>Phone:</b>		
<b>Email address:</b>		

BLM Point of Contact

<b>BLM POC Name:</b> ZOTA M STEVENS	<b>BLM POC Title:</b> Petroleum Engineer
<b>BLM POC Phone:</b> 5752345998	<b>BLM POC Email Address:</b> ZSTEVENS@BLM.GOV
<b>Disposition:</b> Approved	<b>Disposition Date:</b> 07/13/2023
<b>Signature:</b> Zota Stevens	

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

DISTRICT II  
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Phone: (575) 746-1283 Fax: (575) 746-9720

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

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

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

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☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-53650</b>	Pool Code <b>98220</b>	Pool Name <b>Purple Sage; Wolfcamp</b>
Property Code <b>330693</b>	Property Name <b>KEG SHELL FEDERAL COM</b>	Well Number <b>901H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>2986.7'</b>

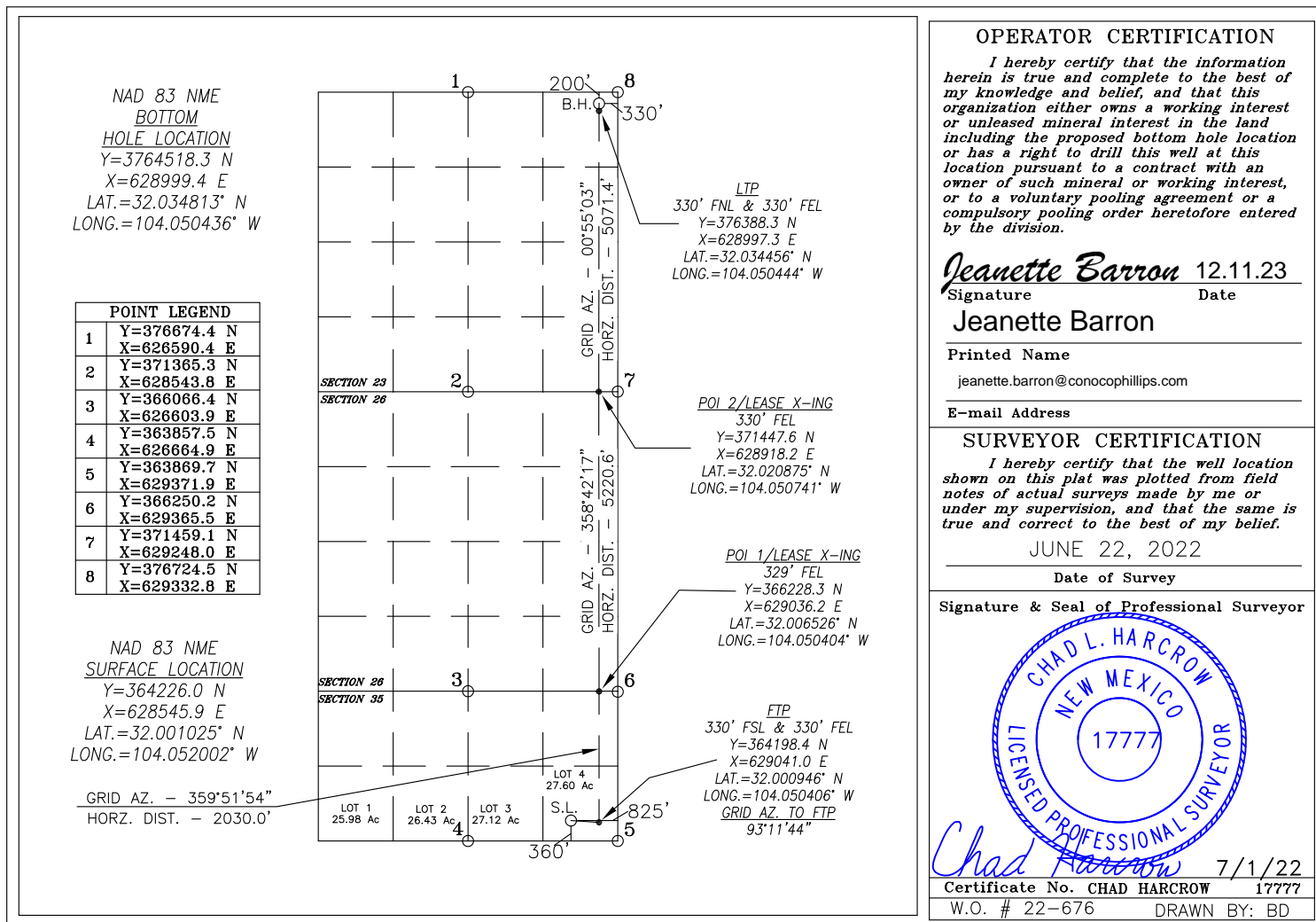
**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	35	26-S	28-E		360	SOUTH	825	EAST	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
A	23	26-S	28-E		200	NORTH	330	EAST	EDDY
Dedicated Acres <b>1535.8</b>	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



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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-54405</b>	Pool Code <b>98220</b>	Pool Name <b>Purple Sage; Wolfcamp, Gas</b>
Property Code <b>330693</b>	Property Name <b>KEG SHELL FEDERAL COM</b>	Well Number <b>902H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>2987.0'</b>

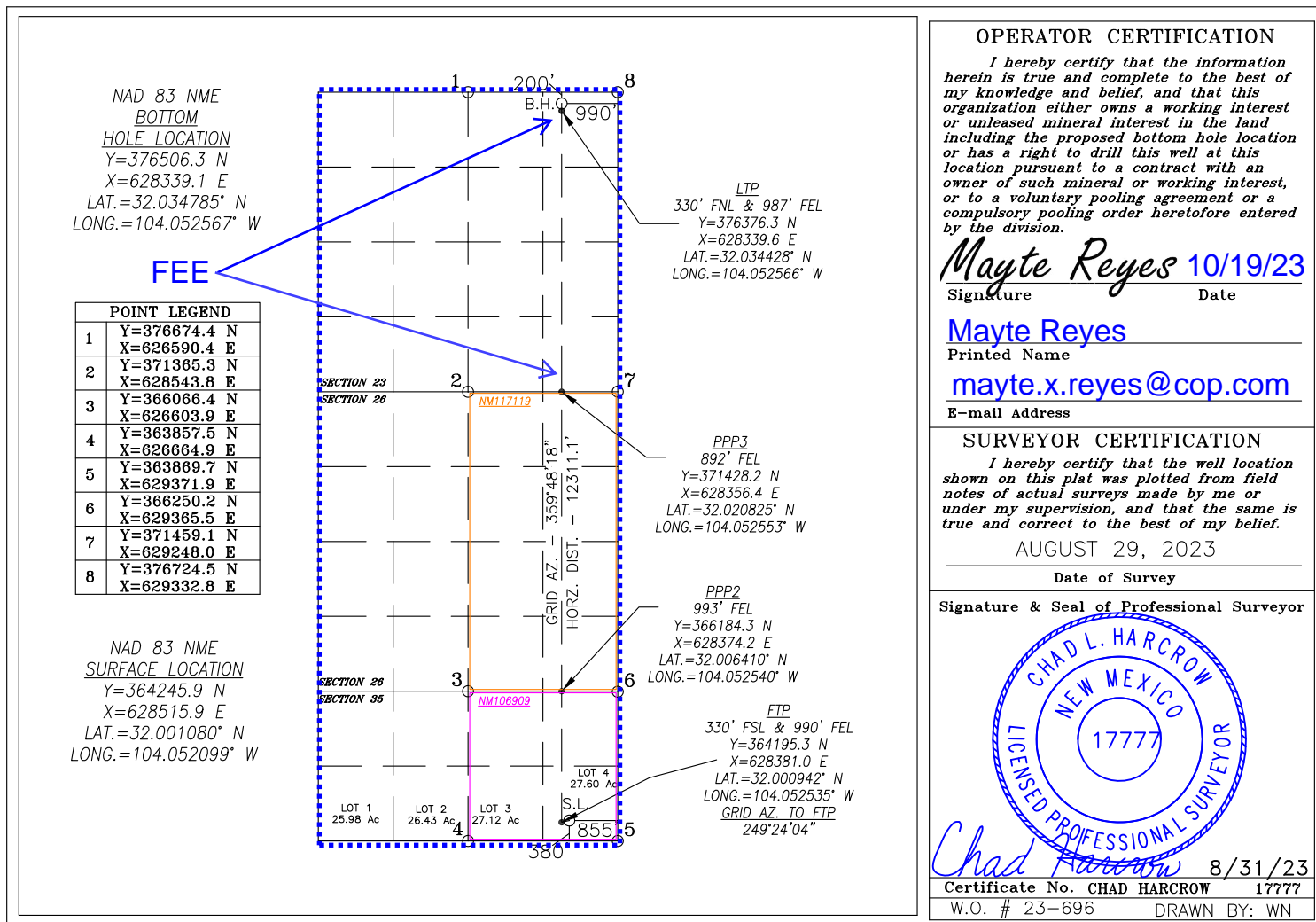
**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	35	26-S	28-E		380	SOUTH	855	EAST	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
A	23	26-S	28-E		200	NORTH	990	EAST	EDDY
Dedicated Acres <b>1535.8</b>	Joint or Infill	Consolidation Code	Order No.						

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-54406</b>	Pool Code <b>98220</b>	Pool Name <b>Purple Sage; Wolfcamp, Gas</b>
Property Code <b>330693</b>	Property Name <b>KEG SHELL FEDERAL COM</b>	Well Number <b>903H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>2987.1'</b>

**Surface Location**

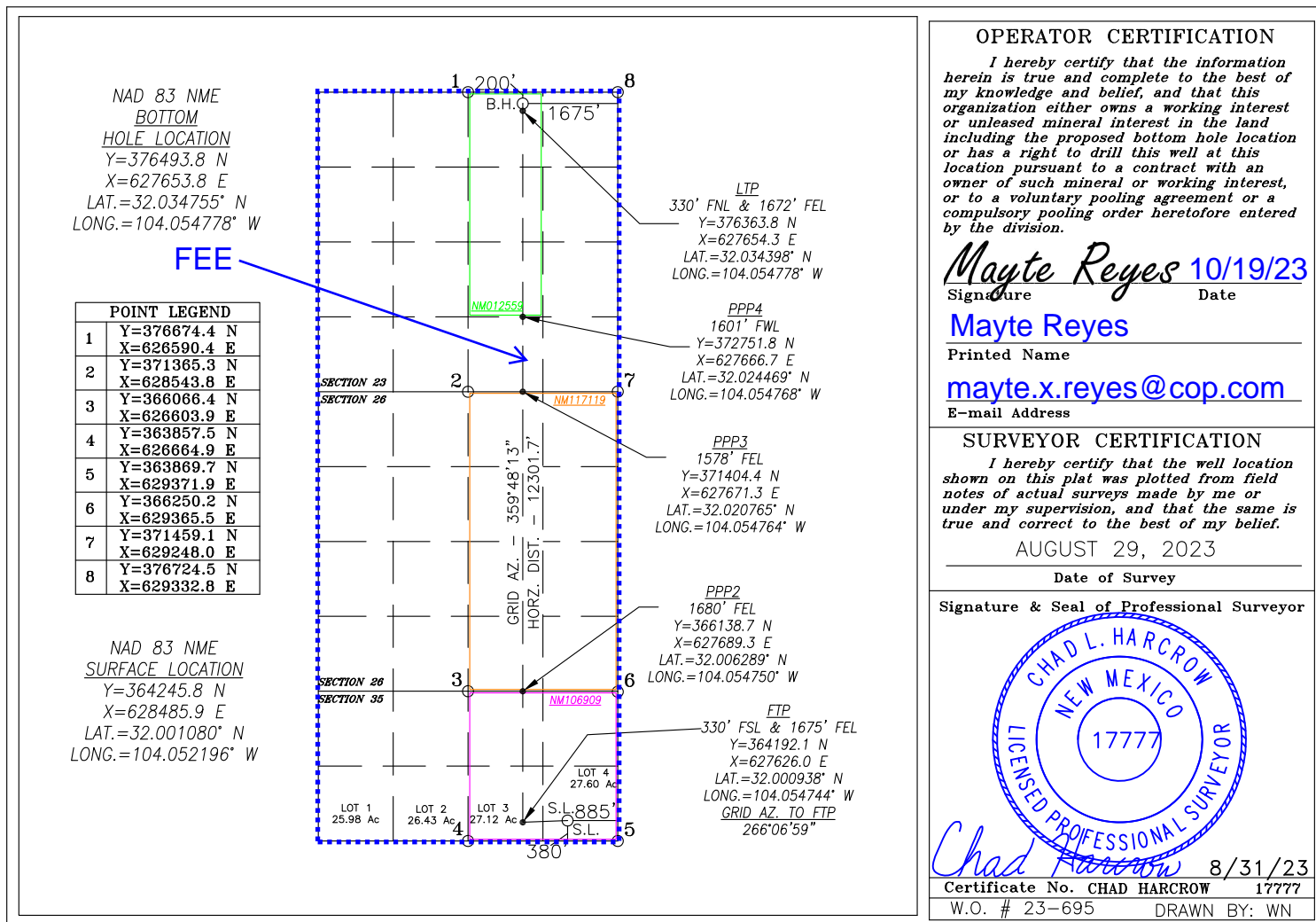
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	35	26-S	28-E		380	SOUTH	885	EAST	EDDY

**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
B	23	26-S	28-E		200	NORTH	1675	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>1535.8</b>			

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-54407</b>	Pool Code <b>98220</b>	Pool Name <b>Purple Sage, Wolfcamp, Gas</b>
Property Code <b>330693</b>	Property Name <b>KEG SHELL FEDERAL COM</b>	Well Number <b>904H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>2987.1'</b>

**Surface Location**

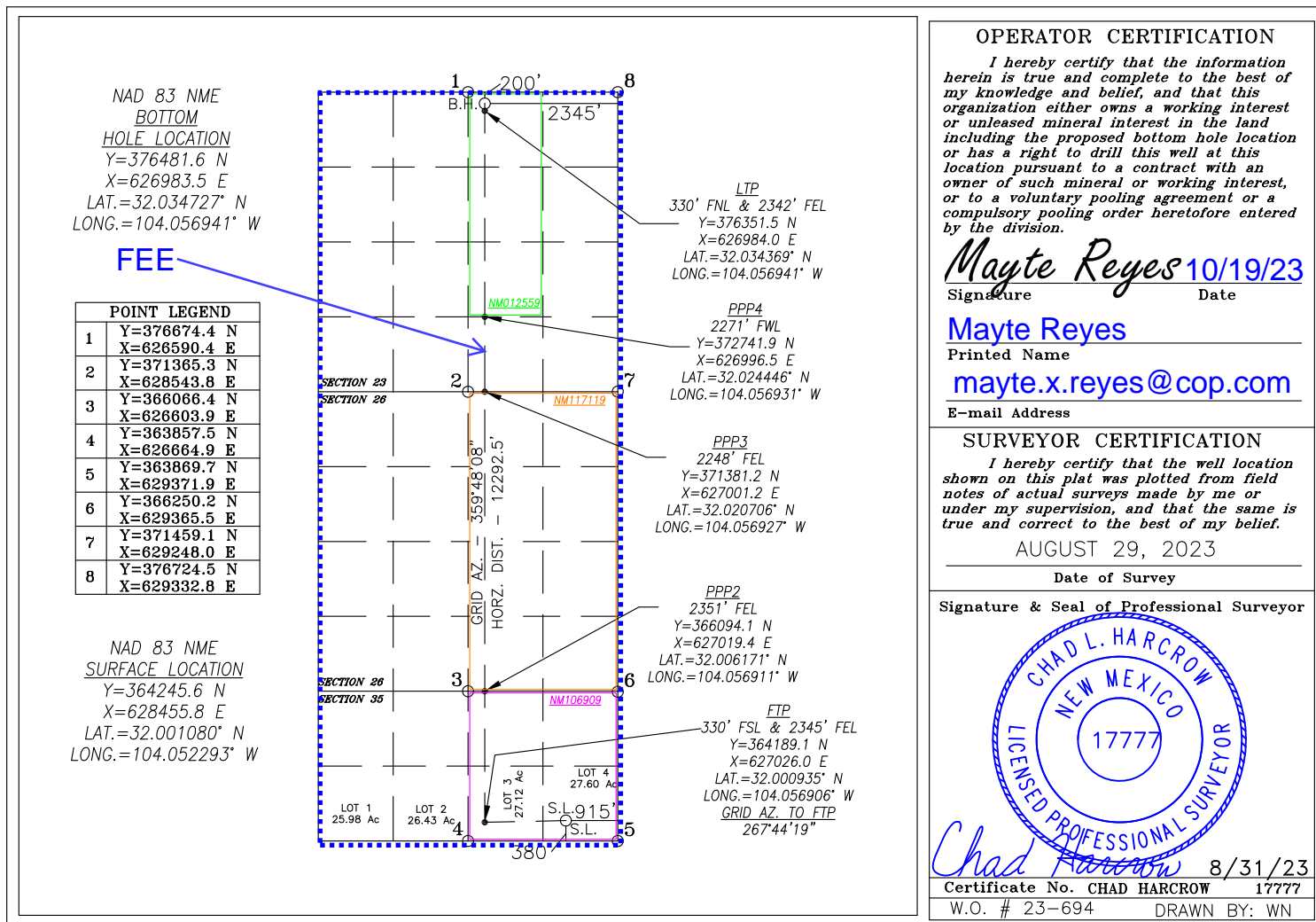
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	35	26-S	28-E		380	SOUTH	915	EAST	EDDY

**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
B	23	26-S	28-E		200	NORTH	2345	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>1535.8</b>			

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-53658</b>	Pool Code <b>98220</b>	Pool Name <b>Purple Sage; Wolfcamp (Gas)</b>
Property Code <b>330693</b>	Property Name <b>KEG SHELL FEDERAL COM</b>	Well Number <b>905H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>2987.1'</b>

**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	35	26-S	28-E		360	SOUTH	945	EAST	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
B	23	26-S	28-E		200	NORTH	2410	EAST	EDDY
Dedicated Acres <b>1535.8</b>	Joint or Infill	Consolidation Code	Order No.						

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NAD 83 NME  
BOTTOM  
HOLE LOCATION  
Y=376480.4 N  
X=626918.5 E  
LAT.=32.034724° N  
LONG.=104.057151° W

POINT LEGEND	
1	Y=376674.4 N X=626590.4 E
2	Y=371365.3 N X=628543.8 E
3	Y=366066.4 N X=626603.9 E
4	Y=363857.5 N X=626664.9 E
5	Y=363869.7 N X=629371.9 E
6	Y=366250.2 N X=629365.5 E
7	Y=371459.1 N X=629248.0 E
8	Y=376724.5 N X=629332.8 E

NAD 83 NME  
SURFACE LOCATION  
Y=364225.5 N  
X=628425.9 E  
LAT.=32.001025° N  
LONG.=104.052389° W

GRID AZ. - 359°59'37"  
HORZ. DIST. - 1901.3'

**OPERATOR CERTIFICATION**

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

Jeanette Barron 12.11.23  
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.*

JUNE 22, 2022  
Date of Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 6/30/22  
Certificate No. CHAD HARCROW 17777  
W.O. # 22-672 DRAWN BY: BD

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

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-53649</b>	Pool Code <b>98220</b>	Pool Name <b>Purple Sage; Wolfcamp (Gas)</b>
Property Code <b>330693</b>	Property Name <b>KEG SHELL FEDERAL COM</b>	Well Number <b>906H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3035.4'</b>

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	35	26-S	28-E		460	SOUTH	970	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
C	23	26-S	28-E		200	NORTH	2410	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>1535.8</b>			

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**330' FNL & 2410' FWL**  
Y=376339.8 N  
X=626342.4 E  
LAT.=32.034341° N  
LONG.=104.059011° W

**POI 2/LEASE X-ING**  
2409' FWL  
Y=371366.0 N  
X=626305.0 E  
LAT.=32.020669° N  
LONG.=104.059173° W

**POI 1/LEASE X-ING**  
2410' FWL  
Y=366066.7 N  
X=626362.4 E  
LAT.=32.006101° N  
LONG.=104.059031° W

**FTP**  
330' FSL & 2410' FWL  
Y=364186.2 N  
X=626367.0 E  
LAT.=32.000931° N  
LONG.=104.059032° W  
GRID AZ. TO FTP  
94°54'08"

**GRID AZ. - 00°25'53"**  
HORIZ. DIST. - 5104.0'

**GRID AZ. - 359°22'45"**  
HORIZ. DIST. - 5299.6'

**GRID AZ. - 359°51'36"**  
HORIZ. DIST. - 1880.5'

**LOT 1** 25.98 Ac  
**LOT 2** 26.43 Ac  
**LOT 3** 27.12 Ac  
**LOT 4** 27.60 Ac

**SECTION 23**  
**SECTION 26**  
**SECTION 35**  
**SECTION 36**

**NAD 83 NME**  
**BOTTOM HOLE LOCATION**  
Y=376469.8 N  
X=626343.4 E  
LAT.=32.034699° N  
LONG.=104.059007° W

**LEASE X-ING**  
LAT.=32.028053° N  
LONG.=104.059086° W

POINT LEGEND	
1	Y=376674.4 N X=626590.4 E
2	Y=371365.3 N X=626543.8 E
3	Y=366066.4 N X=626603.9 E
4	Y=363857.5 N X=626664.9 E
5	Y=363845.4 N X=623957.9 E
6	Y=366069.6 N X=623952.4 E
7	Y=368720.0 N X=623950.1 E
8	Y=371372.5 N X=623895.0 E
9	Y=376625.4 N X=623933.6 E

**NAD 83 NME**  
**SURFACE LOCATION**  
Y=364309.7 N  
X=624926.7 E  
LAT.=32.001281° N  
LONG.=104.063677° 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** 12.11.23  
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.*

JUNE 22, 2022  
Date of Survey

Signature & Seal of Professional Surveyor

**Chad L. HARCROW** 7/1/22  
Certificate No. CHAD HARCROW 17777  
W.O. # 22-681 DRAWN BY: BD



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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-53654</b>	Pool Code <b>98220</b>	Pool Name <b>Purple Sage; Wolfcamp (Gas)</b>
Property Code <b>330693</b>	Property Name <b>KEG SHELL FEDERAL COM</b>	Well Number <b>907H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3036.6'</b>

**Surface Location**

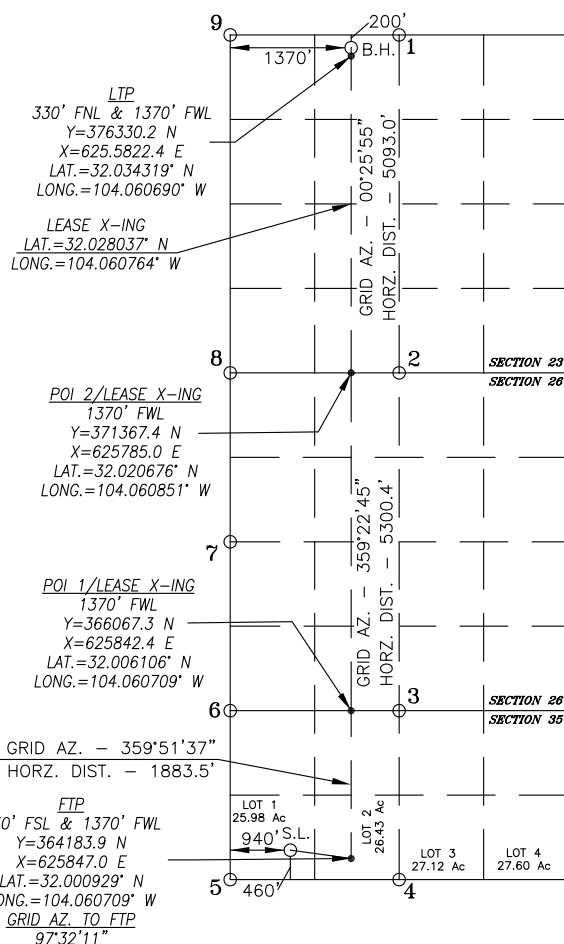
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	35	26-S	28-E		460	SOUTH	940	WEST	EDDY

**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
C	23	26-S	28-E		200	NORTH	1890	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>1535.8</b>			

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  
BOTTOM HOLE LOCATION  
Y=376460.2 N  
X=625823.4 E  
LAT.=32.034676° N  
LONG.=104.060685° W

POINT LEGEND	
1	Y=376674.4 N X=626590.4 E
2	Y=371365.3 N X=626543.8 E
3	Y=366066.4 N X=626603.9 E
4	Y=363857.5 N X=626664.9 E
5	Y=363845.4 N X=623957.9 E
6	Y=366069.6 N X=623952.4 E
7	Y=368720.0 N X=623950.1 E
8	Y=371372.5 N X=623895.0 E
9	Y=376625.4 N X=623933.6 E

NAD 83 NME  
SURFACE LOCATION  
Y=364309.6 N  
X=624896.7 E  
LAT.=32.001281° N  
LONG.=104.063774° 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* 12.11.23  
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.

JUNE 22, 2022

Date of Survey

Signature & Seal of Professional Surveyor

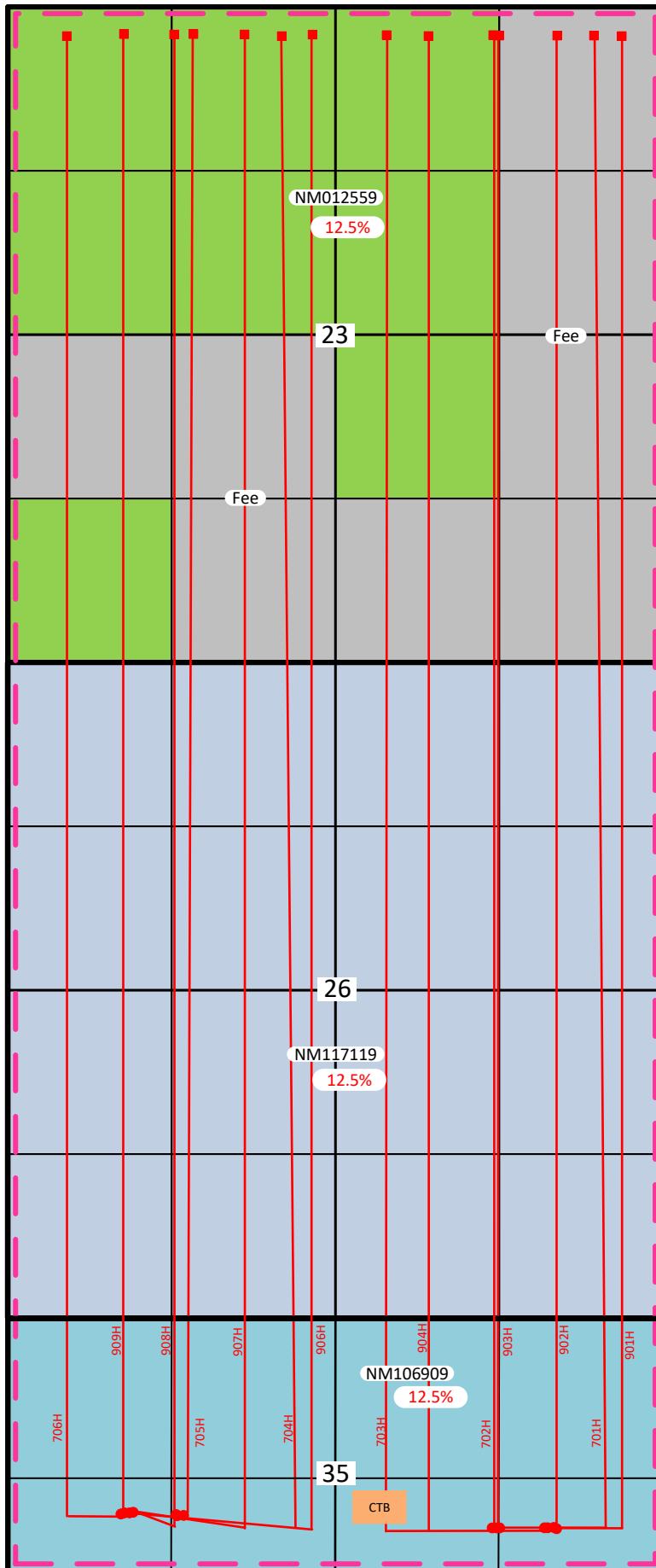


*Chad Harcrow* 7/1/22  
Certificate No. CHAD HARCROW 17777  
W.O. # 22-680 DRAWN BY: AH



RR 08/20/20  
JB 12.19.22

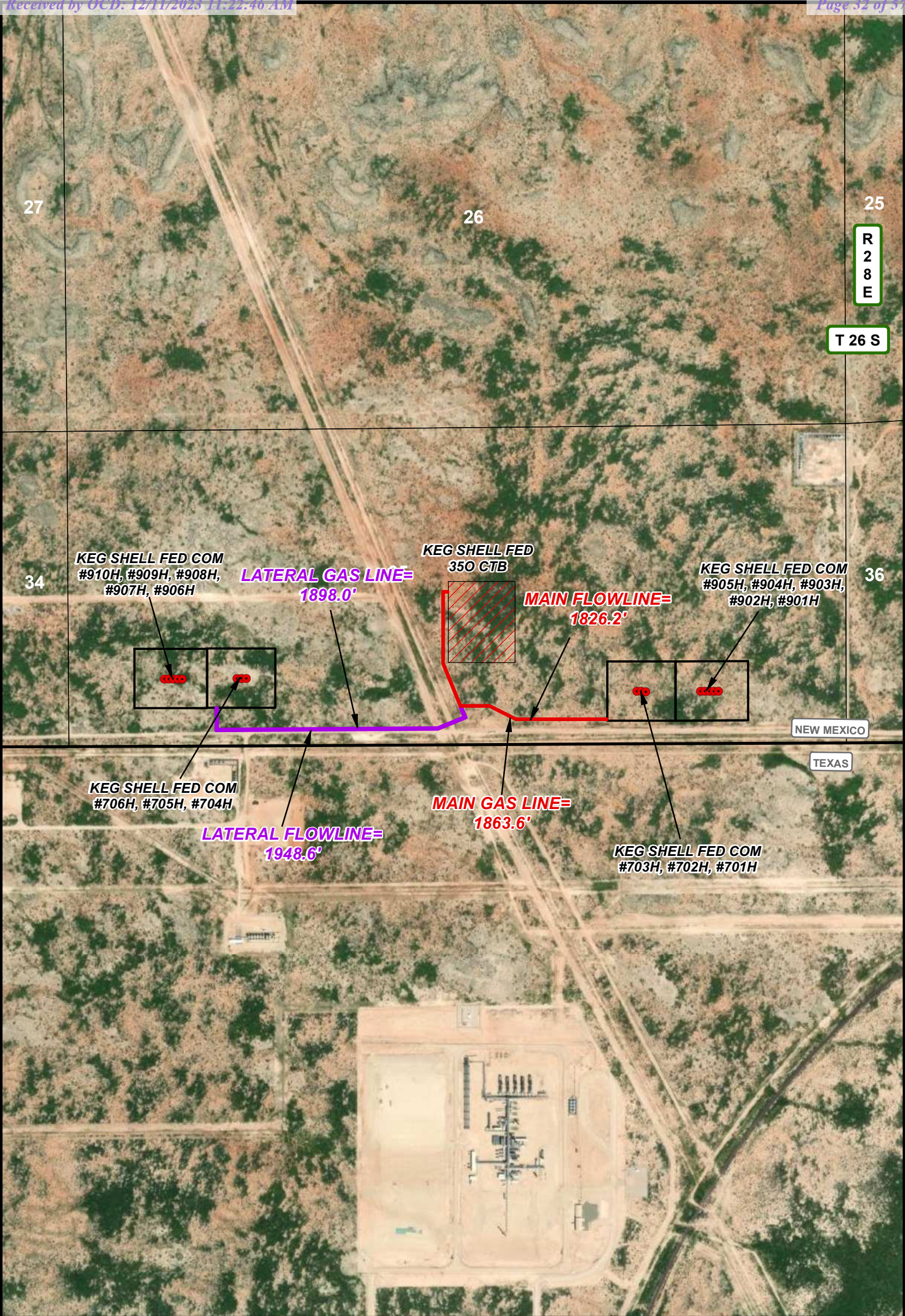
### Keg Shell Federal Com Wells



- WFMP SHL
- WFMP BHL
- WFMP CA

Sec 23, 26, 35 T26S-R28E  
Eddy County, NM





**LEGEND**

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

**KEG SHELL FEDERAL COM FLOWLINES AND GAS LINES**

SECTION: 35	TOWNSHIP: 26 S.	RANGE: 28 E.
STATE: NEW MEXICO	COUNTY: EDDY	SURVEY: N.M.P.M
W.O. # 22-672		LEASE: KEG SHELL

05001,0001,5002,000

00.050.10.2 Miles

05001,0001,5002,000 FEET

1 IN = 750 FT

PIPELINE OVERVIEW

IMAGERY

6/28/2022

A.H.

**CONCHO**  
COG OPERATING, LLC

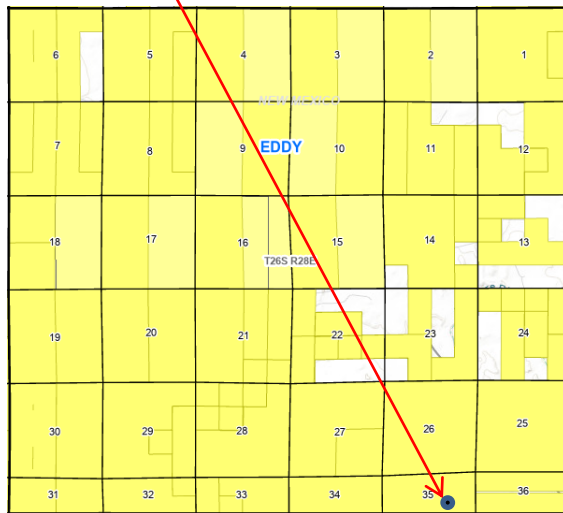
**HARCROW SURVEYING, LLC.**  
2316 W. MAIN ST, ARTESIA, NM 88210  
PH: (575) 746-2158  
c.harcrow@harcrowsurveying.com

Released to Imaging: 6/3/2025 12:50:46 PM

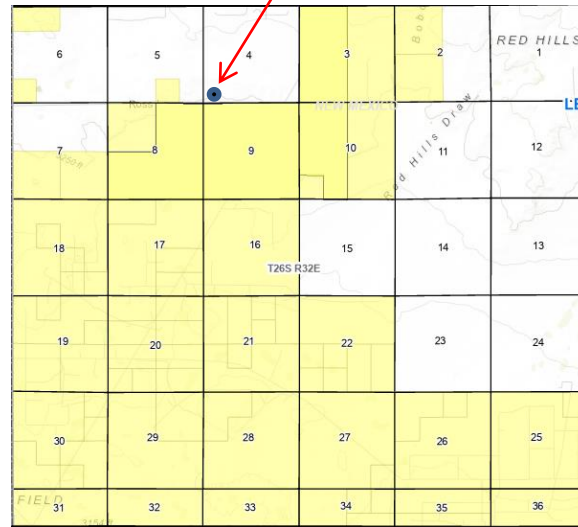


# Keg Shell Fed Com 701H-706H, 901H-909H & Red Hills and Jal Offload Station Map

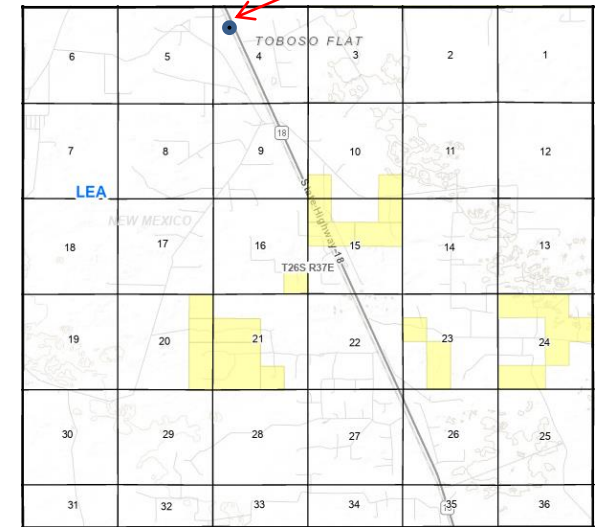
**Keg Shell Fed Com Wells  
Eddy County, NM**



**Red Hills Offload Station  
Lea County, NM**



**Jal Offload Station  
Lea County, NM**



Keg Shell Fed Com 701H-706H & 901H-909H								
Date Sent	Initials	Name	Address	City	State	ZipCode	Certified Return Receipt No.	Delivered
12.11.23	JB	Sharbro Energy LLC	327 W. Main St.	Artesia,	NM	88210	7020 1810 0000 1415 3784	
12.11.23	JB	OXY USA Inc.	5 Greenway Plaza, Suite 110	Houston,	TX	77046	7020 1810 0000 1415 3807	
12.11.23	JB	OXY Y-1 Co.	5 Greenway Plaza, Suite 110	Houston,	TX	77046	7020 1810 0000 1415 3791	
12.11.23	JB	NHPP Permian, LLC	55 Waugh Drive, Suite 1200	Houston,	TX	77007	7020 1810 0000 1415 3814	
12.11.23	JB	NHPP II Fortuna Permian, LP	1106 Witte Road, Suite 400	Houston,	TX	77055	7020 1810 0000 1415 3821	
12.11.23	JB	FR Energy, LLC	55 Waugh Drive, Suite 1200	Houston,	TX	77007	7020 1810 0000 1415 3838	
12.11.23	JB	BLM	620 E. Green Street	Carlsbad	NM	88220	7020 1810 0000 1415 3845	

Federal Communitization Agreement

Contract No. \_\_\_\_\_

THIS AGREEMENT entered into as of the 14th day of November, 2022 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 26 South, Range 28 East, N.M.P.M.

All of Sections 23, 26, and 35

Eddy County, New Mexico

Containing 1,535.80 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(s).

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be COG Operating LLC, 600 W. Illinois Avenue, Midland, TX 79701. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.

Federal CA – Keg Shell WC unit  
All of Secs 23, 26, 35, T26S-R28E, Eddy Co., NM; Wolfcamp

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 ~~November 16, 2022~~ and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

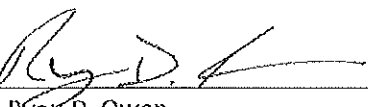
IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

Statement of Written Consent by All Named Owners:

I, the undersigned, hereby certify, on behalf of COG Operating LLC, the Operator of the proposed Communitization Agreement, that all working interest owners (i.e., the lessees of record and operating rights owners) shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the working interest owners of the Federal or Indian leases subject to the Communitization Agreement, and that the written consents of all the named owners have been obtained and will be made available to the BLM immediately upon request.

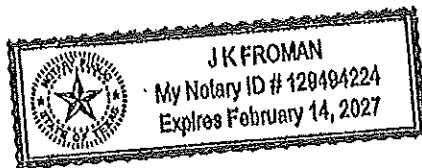
COG OPERATING LLC


By:

  
Ryan D. Owen  
Attorney-in-fact

STATE OF TEXAS                    )  
COUNTY OF MIDLAND            )

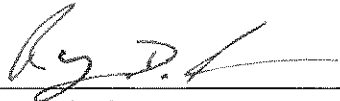
This instrument was acknowledged before me on November 20, 2023, by Ryan D. Owen, Attorney-in-fact of COG OPERATING LLC, a Delaware limited liability company, on behalf of same.



  
Notary Public in and for the State of Texas

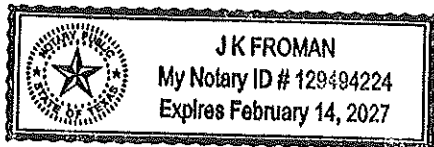
**COG OPERATING LLC**


as Operator, Working Interest Owner, and Lessee of Record (Tract 4)

By:   
 Ryan D. Owen  
 Attorney-in-Fact

STATE OF TEXAS                   )  
 COUNTY OF MIDLAND           )

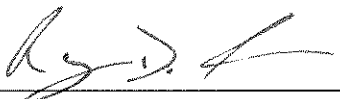
This instrument was acknowledged before me on November 30, 2023, by Ryan D. Owen, Attorney-in-fact of **COG OPERATING LLC**, a Delaware limited liability company, on behalf of same.



  
 Notary Public in and for the State of Texas

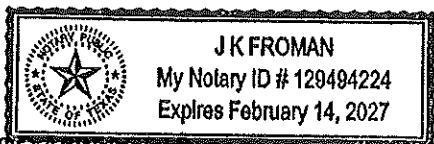
**COG PRODUCTION LLC**

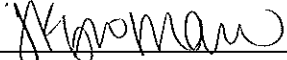
as Working Interest Owner, and Lessee of Record (Tract 4)

By:   
 Ryan D. Owen  
 Attorney-in-Fact

STATE OF TEXAS                   )  
 COUNTY OF MIDLAND           )

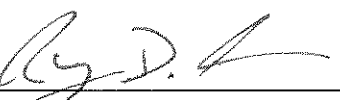
This instrument was acknowledged before me on November 30, 2023 by Ryan D. Owen, Attorney-in-fact of **COG PRODUCTION LLC**, a Texas limited liability company, on behalf of same.



  
 Notary Public in and for the State of Texas

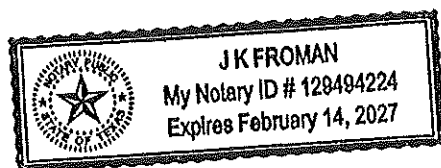
**COG ACREAGE LP**

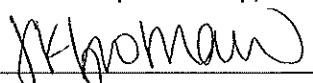
as Working Interest Owner

By:   
 Ryan D. Owen  
 Attorney-in-Fact

STATE OF TEXAS                   )  
 COUNTY OF MIDLAND           )

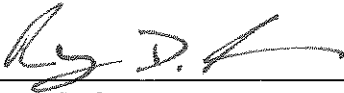
This instrument was acknowledged before me on November 30, 2023 by Ryan D. Owen, Attorney-in-fact of **COG ACREAGE LP**, a Texas limited partnership, on behalf of same.



  
 Notary Public in and for the State of Texas

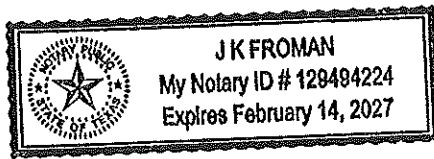
Federal CA – Keg Shell WC unit  
 All of Secs 23, 26, 35, T26S-R28E, Eddy Co., NM; Wolfcamp


CONCHO OIL & GAS LLC  
as Working Interest Owner, and Lessee of Record (Tract 4)

By:   
Ryan D. Owen  
Attorney-in-Fact *AKR*

STATE OF TEXAS                    )  
COUNTY OF MIDLAND         )

This instrument was acknowledged before me on November 30, 2023 by Ryan D. Owen, Attorney-in-fact of **CONCHO OIL & GAS LLC**, a Texas limited liability company, on behalf of same.



  
Notary Public in and for the State of Texas

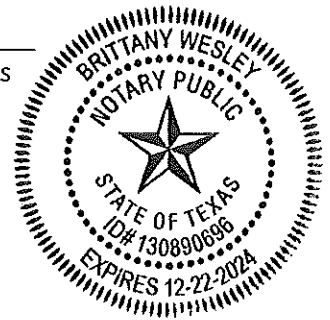
CHEVRON U.S.A. INC.  
as Lessee of Record (Tract 2)

By: [Signature]  
Name: Ben J. Wilson  
Title: Attorney-in-Fact

STATE OF TEXAS )  
COUNTY OF Harris )

This instrument was acknowledged before me on April 11, 2023, by Ben J. Wilson, Attorney-in-Fact of CHEVRON U.S.A. INC., on behalf of same.

Brittany Wesley  
Notary Public in and for the State of Texas



EOG RESOURCES INC.  
as Lessee of Record (Tract 3)

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

STATE OF TEXAS )  
COUNTY OF \_\_\_\_\_ )

This instrument was acknowledged before me on \_\_\_\_\_, by \_\_\_\_\_ of EOG  
RESOURCES INC., on behalf of same.

\_\_\_\_\_  
Notary Public in and for the State of Texas

**OXY USA INC.**  
as Working Interest Owner, and Lessee of Record (Tract 1)

Force Pooled - NMOCD Order No. R-22667

STATE OF TEXAS                    )  
COUNTY OF \_\_\_\_\_        )

This instrument was acknowledged before me on \_\_\_\_\_, by \_\_\_\_\_  
\_\_\_\_\_ of **OXY USA INC.**, on  
behalf of same.

\_\_\_\_\_  
Notary Public in and for the State of Texas

**OXY Y-1 COMPANY**  
as Working Interest Owner, and Lessee of Record (Tract 3)

Force Pooled - NMOCD Order No. R-22667

STATE OF TEXAS                    )  
COUNTY OF \_\_\_\_\_        )

This instrument was acknowledged before me on \_\_\_\_\_, by \_\_\_\_\_  
\_\_\_\_\_ of **OXY Y-1 COMPANY**,  
on behalf of same.

\_\_\_\_\_  
Notary Public in and for the State of Texas



**CHEVRON U.S.A. INC.**  
as Lessee of Record (Tract 2)

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

STATE OF TEXAS                    )  
COUNTY OF \_\_\_\_\_        )

This instrument was acknowledged before me on \_\_\_\_\_, by \_\_\_\_\_  
\_\_\_\_\_ of  
**CHEVRON U.S.A. INC.**, on behalf of same.

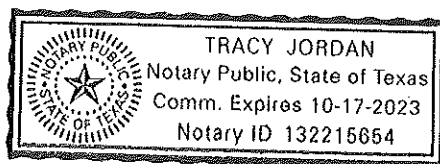
\_\_\_\_\_  
Notary Public in and for the State of Texas

**EOG RESOURCES INC.**  
as Lessee of Record (Tract 3)

By: \_\_\_\_\_  
Name: Matthew W Smith  
Title: Agent & Attorney-in-fact

STATE OF TEXAS                    )  
COUNTY OF Midland        )

This instrument was acknowledged before me on August 3, 2023, by \_\_\_\_\_  
Matthew W. Smith, Agent & Attorney-in-fact of **EOG**  
**RESOURCES INC.**, on behalf of same.



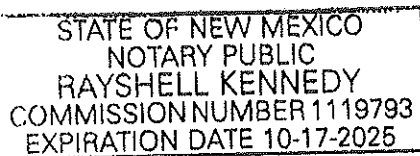
Tracy Jordan  
Notary Public in and for the State of Texas

SHARBRO ENERGY LLC  
as Working Interest Owner , and Lessee of Record (Tract 3)

By: Elizabeth Baker  
Name: Elizabeth Baker  
Title: Attorney-in-Fact

NM  
STATE OF ~~TEXAS~~ )  
COUNTY OF ~~MIDLAND~~ Eddy )

This instrument was acknowledged before me on February 27, 2023, by Elizabeth Baker, Attorney-in-Fact of SHARBRO ENERGY LLC, on behalf of same.



Rayshell Kennedy  
Notary Public in and for the State of ~~Texas~~  
NM

YATES INDUSTRIES LLC  
as Lessee of Record (Tract 3)

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

STATE OF TEXAS )  
COUNTY OF MIDLAND )

This instrument was acknowledged before me on \_\_\_\_\_, by \_\_\_\_\_ of \_\_\_\_\_  
YATES INDUSTRIES LLC, on behalf of same.

\_\_\_\_\_  
Notary Public in and for the State of Texas

Federal CA – Keg Shell WC unit  
All of Secs 23, 26, 35, T26S-R28E, Eddy Co., NM; Wolfcamp

**SHARBRO ENERGY LLC**  
as Working Interest Owner , and Lessee of Record (Tract 3)

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

STATE OF TEXAS                     )  
COUNTY OF MIDLAND            )

This instrument was acknowledged before me on \_\_\_\_\_, by \_\_\_\_\_  
\_\_\_\_\_ of **SHARBRO**  
**ENERGY LLC**, on behalf of same.

\_\_\_\_\_  
Notary Public in and for the State of Texas

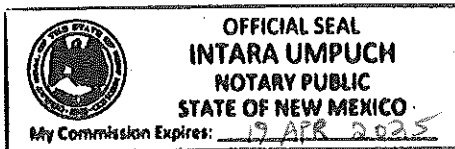
**YATES INDUSTRIES LLC**  
as Lessee of Record (Tract 3)

By: Lori Murray  
Name: Lori Murray  
Title: Attorney-in-Fact

STATE OF TEXAS                     )  
COUNTY OF MIDLAND            )

This instrument was acknowledged before me on March 14, 2023, by \_\_\_\_\_  
Lori Murray, Attorney-in-Fact of \_\_\_\_\_  
**YATES INDUSTRIES LLC**, on behalf of same.

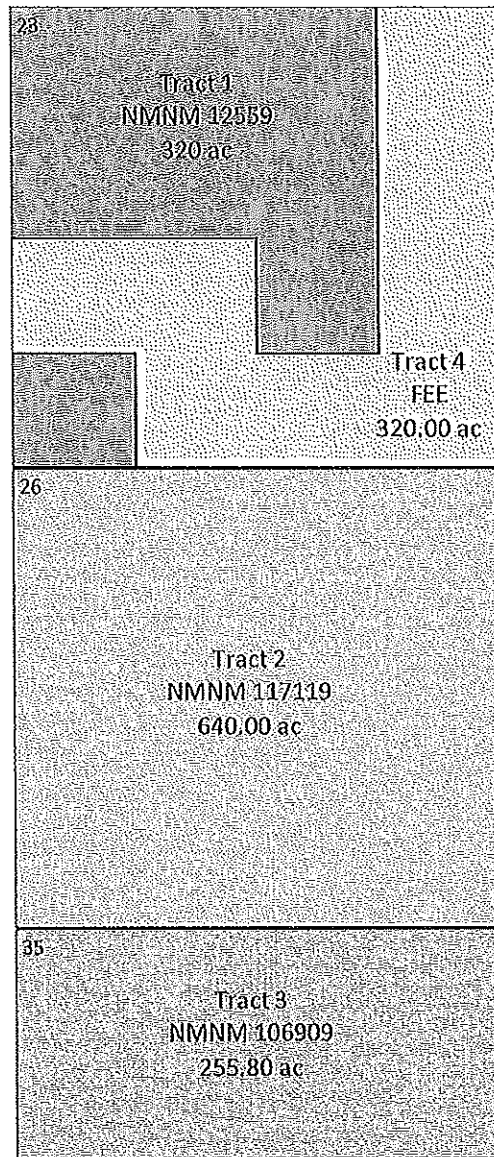
[Signature]  
Notary Public in and for the State of Texas



## EXHIBIT "A"

Plat of communitized area covering All of Sections 23, 26 and 35, T26S-R28E, Eddy County, New Mexico

## KEG SHELL FED COM WC UNIT



Federal CA – Keg Shell WC unit  
All of Secs 23, 26, 35, T26S-R28E, Eddy Co., NM; Wolfcamp

## EXHIBIT "B"

Leases covering communitized area covering All of Sections 23, 26 and 35, T26S-R28E,  
Eddy County, New Mexico

Operator of Communitized Area: COG Operating LLC

TRACT 1 (Sec 23: W2NE, NW4, SWSW, NWSE)	FEDERAL LEASE	320.00 ac
OVERRIDING ROYALTY OWNERS: Chisos Minerals, LLC, OXY Y-1 Company		

1. Date: November 1, 1970  
Lessor: USA NMNM 12559  
Current Lessee: OXY USA Inc.  
Recording: Not recorded  
Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
Section 23: W2NE, NW, SWSW, NWSE  
Eddy County, New Mexico  
Royalty: 1/8<sup>th</sup>

TRACT 2 (Sec 26: ALL)	FEDERAL LEASE	640.00 ac
TRACT 2 OVERRIDING ROYALTY OWNERS: N/A		

2. Date: November 16, 2006  
Lessor: USA NMNM 117119  
Current Lessee: Chevron U.S.A. Inc.  
Recording: Not recorded  
Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
Section 26: All  
Eddy County, New Mexico  
Royalty: 1/8<sup>th</sup>

TRACT 3: (Sec 35: ALL)	FEDERAL LEASE	255.80 ac
OVERRIDING ROYALTY OWNERS: N/A		

3. Date: August 14, 2001  
Lessor: USA NMNM 106909  
Lessee: Yates Industries LLC, EOG Resources, Inc, Sharbro Energy LLC,  
OXY Y-1 Co  
Recording: Not recorded  
Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
Section 35: Lots 1-4, N2N2  
Eddy County, New Mexico

Federal CA -- Keg Shell WC unit  
All of Secs 23, 26, 35, T26S-R28E, Eddy Co., NM; Wolfcamp



Royalty: 1/8<sup>th</sup>

TRACT 4 (Sec 23: E2E2, SWSE, SESW, N2SW) FEE LEASES 320.00 ac  
 AUTHORITY TO POOL VIA LEASE, RATIFICATION, DPU, OR COMPULSORY POOLING ORDER  
 OVERRIDING ROYALTY OWNERS: Madison M. Hinkle; Rolla R. Hinkle, III; Robert Mitchell  
 Raindl; Ricky Don Raindl; Margi Fort Bruns aka Marguerite Fort Bruns; RFort Mineral Properties,  
 LLC; Tommy L. Fort; Mitchel E. Cheney and Elizabeth Cheney; Lynn C. Charuk and Grace Charuk;  
 Debra K. Primera

4. Date: January 12, 2009  
 Lessor: Delaware Ranch, Inc.  
 Current Lessee: COG Operating LLC / Concho Oil & Gas LLC  
 Recording: 764/1217  
 Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
 Section 23: E2E2, SWSE, SESW, N2SW  
 Eddy County, New Mexico  
 Royalty: 20%
  
5. Date: July 10, 2008  
 Lessor: Clegg Preston Fowlkes, J.M. Fowlkes, Jr., Lauren Fowlkes, Nancy  
 Fowlkes Donley, Maco Stewart Fowlkes, and Kathleen K.  
 Fowlkes  
 Current Lessee: COG Production LLC  
 Recording: 747/001  
 Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
 Section 23: E2E2, SWSE, SESW, N2SW  
 Eddy County, New Mexico  
 Royalty: 1/4<sup>th</sup>
  
6. Date: May 17, 2011  
 Lessor: Frank Blow Fowlkes  
 Current Lessee: COG Operating LLC  
 Recording: 858/792  
 Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
 Section 23: E2E2, SWSE, SESW, N2SW  
 Eddy County, New Mexico  
 Royalty: 1/4<sup>th</sup>
  
7. Date: August 1, 2011  
 Lessor: Christine Speidel Fowlkes and Christopher Clegg Fowlkes  
 Current Lessee: COG Production LLC  
 Recording: 866/1007  
 Description: Insofar and only insofar as to

Federal CA – Keg Shell WC unit  
 All of Secs 23, 26, 35, T26S-R28E, Eddy Co., NM; Wolfcamp

- Royalty: Township 26 South, Range 28 East, N.M.P.M.  
Section 23: E2E2, SWSE, SESW, N2SW  
Eddy County, New Mexico  
1/4<sup>th</sup>
8. Date: July 2, 2012  
Lessor: Edwin H. Fowlkes III (aka Trey Fowlkes), a single man dealing in his sole and separate property, and Janet Renee Fowlkes Murrey, a married woman dealing in her sole and separate property  
Current Lessee: COG Operating LLC  
Recording: 901/702  
Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
Section 23: N2SW, SESW, S2SE, NESE, E2NE  
Eddy County, New Mexico  
Royalty: 1/4<sup>th</sup>
9. Date: April 4, 2013  
Lessor: John M. Fowlkes, Preston L. Fowlkes, Patrick K. Fowlkes, J.M. Fowlkes, Jr., Lauren Fowlkes, Nancy Fowlkes Donley, Maco Stewart Fowlkes, and Kathleen K. Fowlkes  
Current Lessee: COG Production LLC  
Recording: 930/803  
Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
Section 23: E2E2, SWSE, SESW, N2SW  
Eddy County, New Mexico  
Royalty: 1/4<sup>th</sup>
10. Date: August 1, 2016  
Lessor: Frank Blow Fowlkes  
Current Lessee: COG Operating LLC  
Recording: 1088/135  
Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
Section 23: E2E2, SWSE, SESW, N2SW  
Eddy County, New Mexico  
Royalty: 1/4<sup>th</sup>
11. Date: January 1, 2017  
Lessor: J.M. Fowlkes, Jr., Maco Stewart Fowlkes, John M. Fowlkes, Preston L. Fowlkes, Lauren Fowlkes, Nancy Fowlkes Donley and Kathleen K. Moller  
Current Lessee: COG Operating LLC  
Recording: 1091/506

Federal CA – Keg Shell WC unit  
All of Secs 23, 26, 35, T26S-R28E, Eddy Co., NM; Wolfcamp

- Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
 Section 23: E2E2, SWSE, SESW, NWSW, NESW  
 Eddy County, New Mexico
- Royalty: 1/4<sup>th</sup>
12. Date: January 1, 2017  
 Lessor: Edwin H. Fowlkes III (aka Trey Fowlkes) and Janet Renee Fowlkes Murrey  
 Current Lessee: COG Operating LLC  
 Recording: 1091/507  
 Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
 Section 23: E2E2, SWSE, SESW, NWSW, NESW  
 Eddy County, New Mexico
- Royalty: 1/4<sup>th</sup>
13. Date: January 25, 2017  
 Lessor: Patrick K. Fowlkes  
 Current Lessee: COG Operating LLC  
 Recording: 1091/723  
 Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
 Section 23: E2E2, SWSE, SESW, NWSW, NESW  
 Eddy County, New Mexico
- Royalty: 1/4<sup>th</sup>
14. Date: January 1, 2017  
 Lessor: Christopher Clegg Fowlkes and Christine Speidel Fowlkes  
 Current Lessee: COG Operating LLC  
 Recording: 1091/508  
 Description: Insofar and only insofar as to  
Township 26 South, Range 28 East, N.M.P.M.  
 Section 23: E2E2, SWSE  
 Eddy County, New Mexico
- Royalty: 1/4<sup>th</sup>

RECAPULATION

TRACT NO.	NO. OF ACRES COMMITTED	PERCENT OF INTEREST IN COMMUNITIZED AREA
1	320.00	20.84%
2	640.00	41.67%
3	255.80	16.65%
4	320.00	20.84%
<b>TOTAL</b>	<b>1535.80</b>	<b>100.00%</b>

Federal CA – Keg Shell WC unit  
 All of Secs 23, 26, 35, T26S-R28E, Eddy Co., NM; Wolfcamp

**From:** [Barron, Jeanette](#)  
**To:** [Clelland, Sarah, EMNRD](#)  
**Subject:** [EXTERNAL] Re: [EXTERNAL]Action ID 293095 OLM-298  
**Date:** Monday, May 19, 2025 11:23:50 AM  
**Attachments:** [Keg Shell Fed Com NMOCD OLM Application.pdf](#)

**CAUTION:** This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Hello Sarah please revised application with the updated API #s.

Hope you have a good week!

**Jeanette Barron** | Regulatory Coordinator, Delaware Basin NM | **ConocoPhillips**  
O: 575-748-6974 | C: 575-909-2803 | 2208 W. Main Street, Artesia, New Mexico

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**From:** Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>  
**Sent:** Friday, May 16, 2025 1:59 PM  
**To:** Barron, Jeanette <Jeanette.Barron@conocophillips.com>  
**Subject:** [EXTERNAL]Action ID 293095 OLM-298

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

To whom it may concern (c/o Jeanette Barron for COG Operating, LLC),

The Division is reviewing the following application:

<b>Action ID</b>	<b>293095</b>
<b>Admin No.</b>	OLM-298
<b>Applicant</b>	COG Operating, LLC.
<b>Title</b>	Keg Shell Federal 35 O CTB
<b>Sub. Date</b>	12/11/2023

Please provide the following additional supplemental documents:

- 

Please provide additional information regarding the following:

- Please verify information for Well 30-015-53651. There was an NOI to P&A submitted and approved. Is this well to be removed from this application?
- Please verify information for Well 30-015-53652. There was an NOI to P&A submitted and approved. Is this well to be removed from this application?
- Please verify information for Well 30-015-53653. There was an NOI to P&A submitted and approved. Is this well to be removed from this application?

Additional notes:

All additional supplemental documents and information may be provided via email and should be done by replying to this email. The produced email chain will be uploaded to the file for this application.

Please note that failure to take steps to address each of the requests made in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once it is prepared to address each of the topics raised.

**COMMENT**

Approval from Division is required prior to conducting work which modifies the well design.

Please contact the Environmental Bureau at [OCD.Enviro@emnrd.nm.gov](mailto:OCD.Enviro@emnrd.nm.gov) for instructions regarding the submittal process for applications of this type.

Thanks,

*Sarah Clelland*

**Petroleum Specialist**  
State of New Mexico  
Energy, Minerals, and Natural Resources Department  
Oil Conservation Division  
Cell: (505) 537-0627  
[Sarah.Clelland@emnrd.nm.gov](mailto:Sarah.Clelland@emnrd.nm.gov)



**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-298**

**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 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 or pools 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 and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15 NMAC or 19.15.23.8 NMAC.

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**



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**GERASIMOS RAZATOS  
DIRECTOR (ACTING)**

**DATE:** 5/22/2025

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

Order: **OLM-298**

Operator: **COG Operating, LLC (229137)**

Central Tank Battery: **Keg Shell Federal 35 O Central Tank Battery (Oil Only)**

Central Tank Battery Location: **Lot 3, Section 35, Township 26 South, Range 28 East**

Central Tank Battery: **Red Hills Offload Station**

Central Tank Battery Location: **UL O, Section 4, Township 26 South, Range 32 East**

Central Tank Battery: **Jal Offload Station**

Central Tank Battery Location: **UL D, Section 4, Township 26 South, Range 37 East**

Gas Title Transfer Meter Location:

### Pools

Pool Name	Pool Code
<b>PURPLE SAGE;WOLFCAMP (GAS)</b>	<b>98220</b>

### Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
<b>PROPOSED CA Wolfcamp NMNM 106350442</b>	<b>All</b>	<b>23-26S-28E</b>
	<b>All</b>	<b>26-26S-28E</b>
	<b>All</b>	<b>35-26S-28E</b>

### Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
<b>30-015-48211</b>	<b>KEG SHELL FEDERAL COM #703H</b>	<b>All</b>	<b>23-26S-28E</b>	<b>98220</b>
		<b>All</b>	<b>26-26S-28E</b>	
		<b>All</b>	<b>35-26S-28E</b>	
<b>30-015-48212</b>	<b>KEG SHELL FEDERAL COM #702H</b>	<b>All</b>	<b>23-26S-28E</b>	<b>98220</b>
		<b>All</b>	<b>26-26S-28E</b>	
		<b>All</b>	<b>35-26S-28E</b>	
<b>30-015-48213</b>	<b>KEG SHELL FEDERAL COM #701H</b>	<b>E/2</b>	<b>23-26S-28E</b>	<b>98220</b>
		<b>E/2</b>	<b>26-26S-28E</b>	
		<b>E/2</b>	<b>35-26S-28E</b>	
<b>30-015-48248</b>	<b>KEG SHELL FEDERAL COM #704H</b>	<b>All</b>	<b>23-26S-28E</b>	<b>98220</b>
		<b>All</b>	<b>26-26S-28E</b>	
		<b>All</b>	<b>35-26S-28E</b>	
<b>30-015-48249</b>	<b>KEG SHELL FEDERAL COM #705H</b>	<b>All</b>	<b>23-26S-28E</b>	<b>98220</b>
		<b>All</b>	<b>26-26S-28E</b>	
		<b>All</b>	<b>35-26S-28E</b>	
<b>30-015-48250</b>	<b>KEG SHELL FEDERAL COM #706H</b>	<b>All</b>	<b>23-26S-28E</b>	<b>98220</b>
		<b>All</b>	<b>26-26S-28E</b>	
		<b>All</b>	<b>35-26S-28E</b>	

30-015-53649	KEG SHELL FEDERAL COM #906H	All	23-26S-28E	98220
		All	26-26S-28E	
		All	35-26S-28E	
30-015-53650	KEG SHELL FEDERAL COM #901Y	All	23-26S-28E	98220
		All	26-26S-28E	
		All	35-26S-28E	
30-015-53654	KEG SHELL FEDERAL COM #907H	All	23-26S-28E	98220
		All	26-26S-28E	
		All	35-26S-28E	
30-015-53655	KEG SHELL FEDERAL COM #908H	All	23-26S-28E	98220
		All	26-26S-28E	
		All	35-26S-28E	
30-015-53656	KEG SHELL FEDERAL COM #909H	All	23-26S-28E	98220
		All	26-26S-28E	
		All	35-26S-28E	
30-015-53658	KEG SHELL FEDERAL COM #905H	All	23-26S-28E	98220
		All	26-26S-28E	
		All	35-26S-28E	
30-015-54405	KEG SHELL FEDERAL COM #902H	All	23-26S-28E	98220
		All	26-26S-28E	
		N/2	35-26S-28E	
30-015-54406	KEG SHELL FEDERAL COM #903H	All	23-26S-28E	98220
		All	26-26S-28E	
		N/2	35-26S-28E	
30-015-54407	KEG SHELL FEDERAL COM #904H	All	23-26S-28E	98220
		All	26-26S-28E	
		N/2	35-26S-28E	

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 293095

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 293095
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	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 email us at <a href="mailto:OCD.Engineer@emnrd.nm.gov">OCD.Engineer@emnrd.nm.gov</a> .	6/3/2025