



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

December 5, 2022

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

Re: Application for Administrative Approval of Surface Lease Commingle (CTB)

Dear Mr. McClure,

COG Production LLC respectfully requests approval for a surface lease commingling for the following wells:

Yeah Yeah Federal Com 501H
API# 30-025-49950
Ojo Chiso; Bone Spring
Ut. B, Sec. 10-T22S-R34E
Lea County, NM

Yeah Yeah Federal Com 502H
API# 30-025-49951
Ojo Chiso; Bone Spring
Ut. B, Sec. 10-T22S-R34E
Lea County, NM

Yeah Yeah Federal Com 503H
API# 30-025-49952
Ojo Chiso; Bone Spring
Ut. B, Sec. 10-T22S-R34E
Lea County, NM

Yeah Yeah Federal Com 504H
API# 30-025-49953
Ojo Chiso; Bone Spring
Ut. D, Sec. 10-T22S-R34E
Lea County, NM

Yeah Yeah Federal Com 505H
API# 30-025-49954
Ojo Chiso; Bone Spring
Ut. D, Sec. 10-T22S-R34E
Lea County, NM

Yeah Yeah Federal Com 601H
API# 30-025-49955
Ojo Chiso; Bone Spring
Ut. B, Sec. 10-T22S-R34E
Lea County, NM

Yeah Yeah Federal Com 602H
API# 30-025-49956
Ojo Chiso; Bone Spring
Ut. B, Sec. 10-T22S-R34E
Lea County, NM

Oil Production:

Oil production from all wells will be measured separately by bulk and test prior to being commingled at the Central Tank Battery located in Ut. C, Sec. 10-T22S-R34E. In the event the CTB is over capacity or in the case of battery or pipeline repairs the oil production from these wells may be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County. In this case, the oil will remain segregated and will be measured by lact meter when offloading at said stations.

Gas Production:

Gas production from all wells will be measured separately by bulk and test prior to being commingled and entering a gas flow line to the gas custody transfer meter at the Central Tank Battery located in Ut. C, Sec. 10-T22S-R34E.

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

Notifications have been sent out to all interest owners.

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

Thank you for your attention to this matter.

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.

 Print or Type Name

Jeanette Barron

 Signature

 Date

 Phone Number

 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. 96553 Ojo Chiso; Bone Spring
(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) Bulk and test

(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: _____

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) 748-1283 Fax: (575) 748-9720

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

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49950	Pool Code 96553	Pool Name OJO CHISO; BONE SPRING
Property Code 332727	Property Name YEAH YEAH FEDERAL COM	Well Number 501H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3600.4'

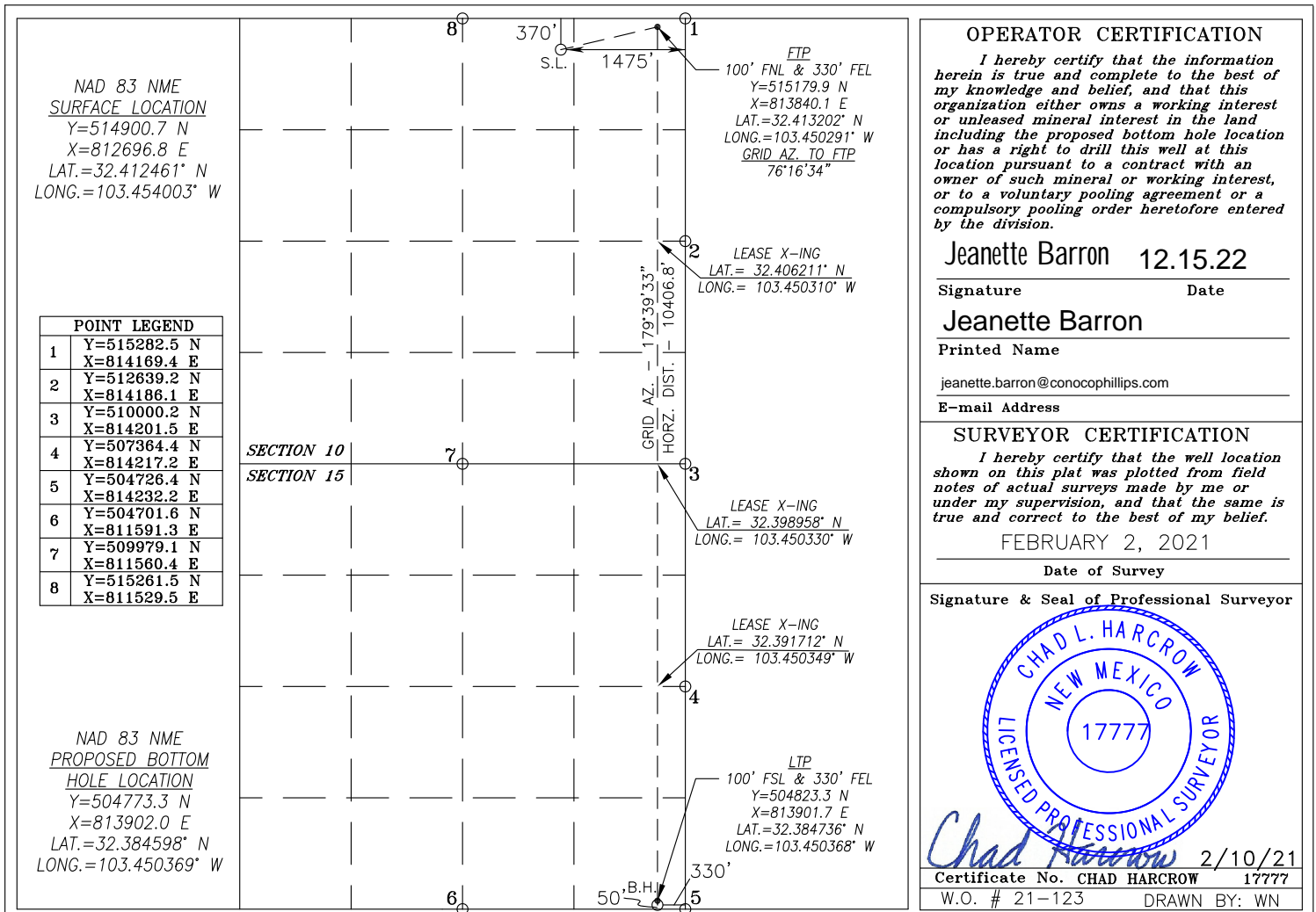
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	10	22-S	34-E		370	NORTH	1475	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	22-S	34-E		50	SOUTH	330	EAST	LEA
Dedicated Acres 640	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 30-25-49951	Pool Code 96553	Pool Name Ojo Chiso, Bone Spring
Property Code 332727	Property Name YEAH YEAH FEDERAL COM	Well Number 502H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3600.2'

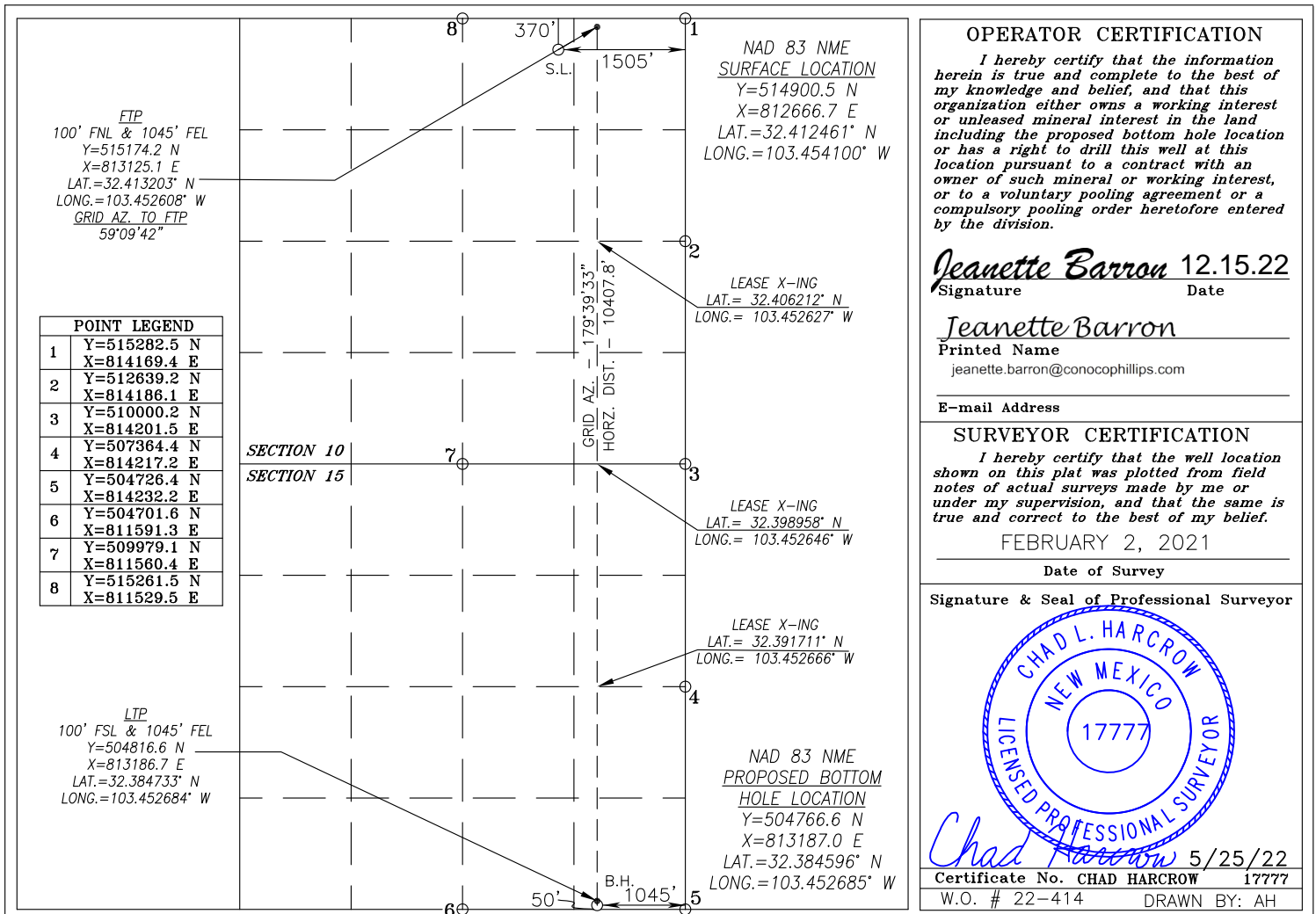
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	10	22-S	34-E		370	NORTH	1505	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	22-S	34-E		50	SOUTH	1045	EAST	LEA
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49952	Pool Code 96553	Pool Name Ojo Chiso; Bone Spring
Property Code 332727	Property Name YEAH YEAH FEDERAL COM	Well Number 503H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3600.1'

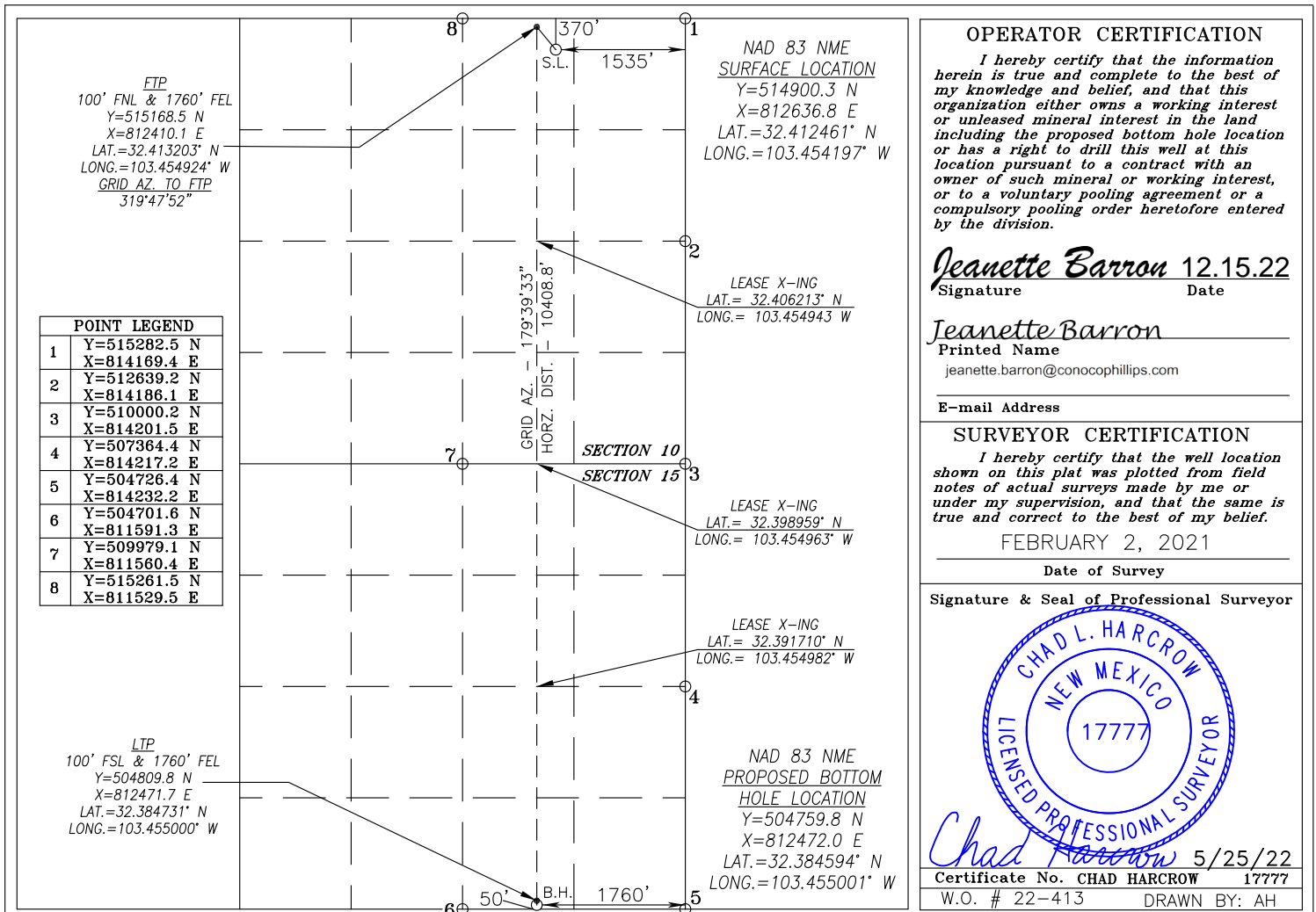
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	10	22-S	34-E		370	NORTH	1535	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	22-S	34-E		50	SOUTH	1760	EAST	LEA
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49953	Pool Code 96553	Pool Name Ojo Chiso; Bone Spring
Property Code 332727	Property Name YEAH YEAH FEDERAL COM	Well Number 504H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3586.6'

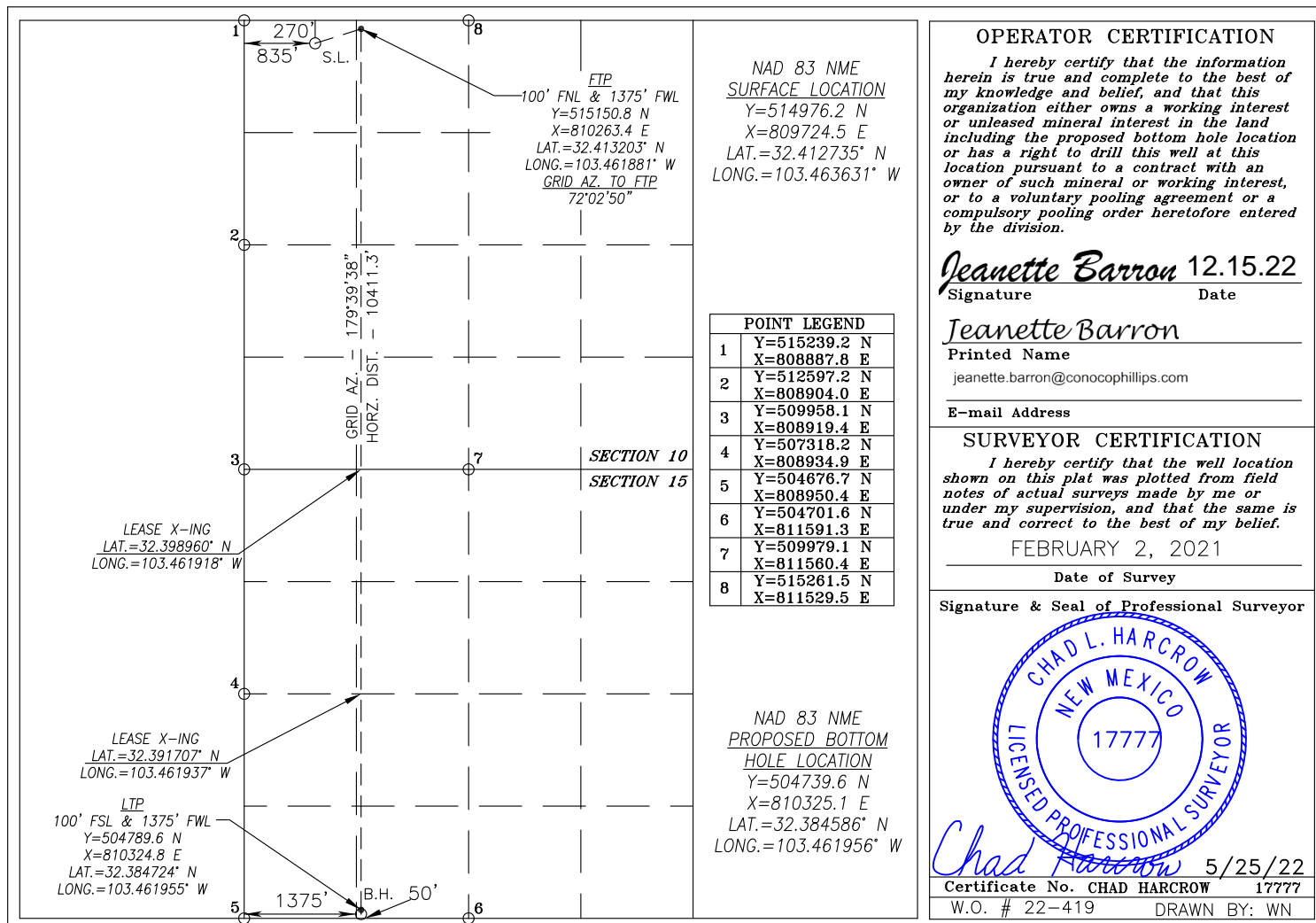
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	22-S	34-E		270	NORTH	835	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	22-S	34-E		50	SOUTH	1375	WEST	LEA
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49954	Pool Code 96553	Pool Name Ojo Chiso; Bone Spring
Property Code 332727	Property Name YEAH YEAH FEDERAL COM	Well Number 505H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3586.6'

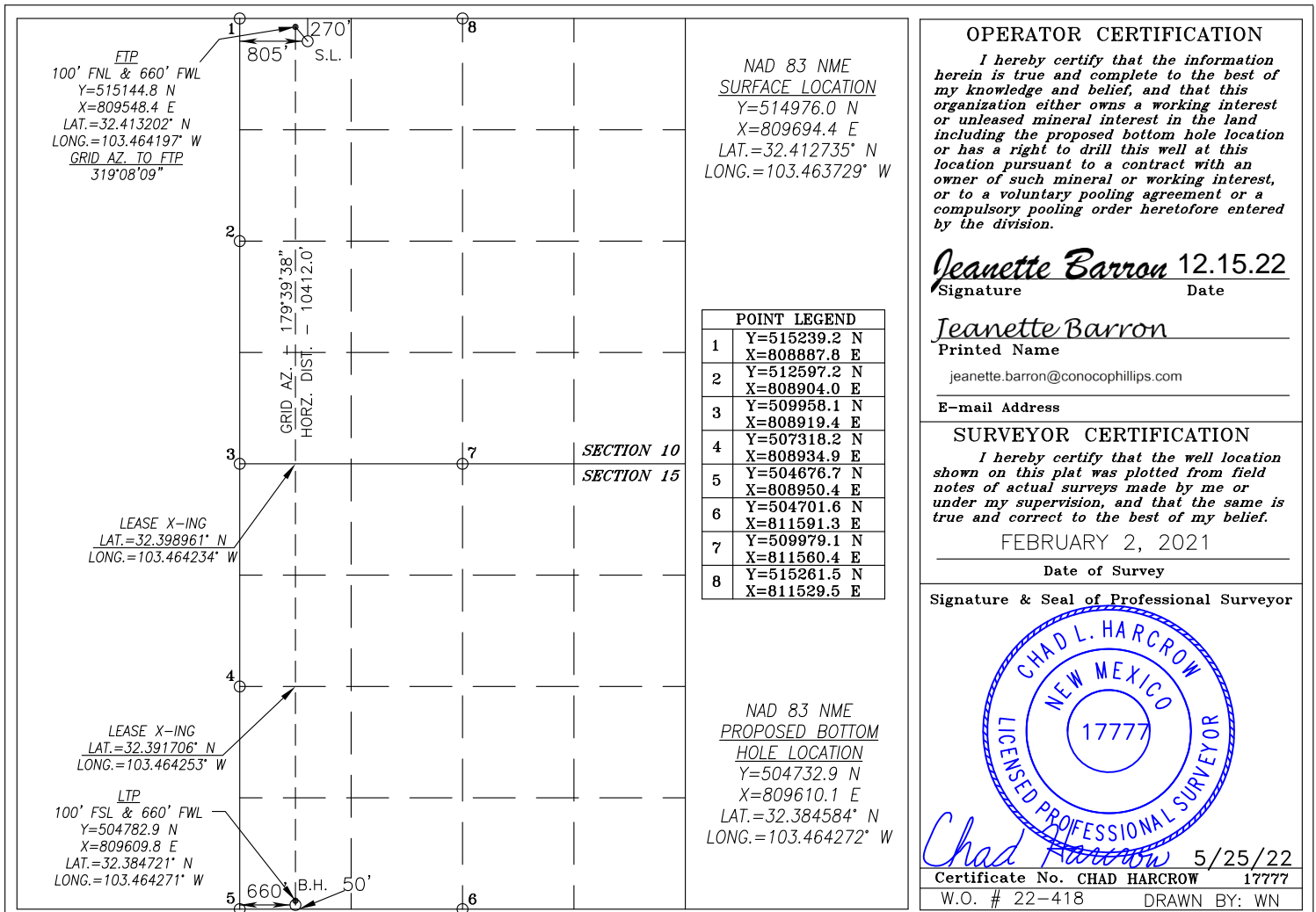
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	22-S	34-E		270	NORTH	805	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	15	22-S	34-E		50	SOUTH	660	WEST	LEA
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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Santa Fe, New Mexico 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49955	Pool Code 96553	Pool Name Ojo Chiso; Bone Spring
Property Code 229137	Property Name YEAH YEAH FEDERAL COM	Well Number 601H
OGRID No. 332727	Operator Name COG OPERATING, LLC	Elevation 3598.9'

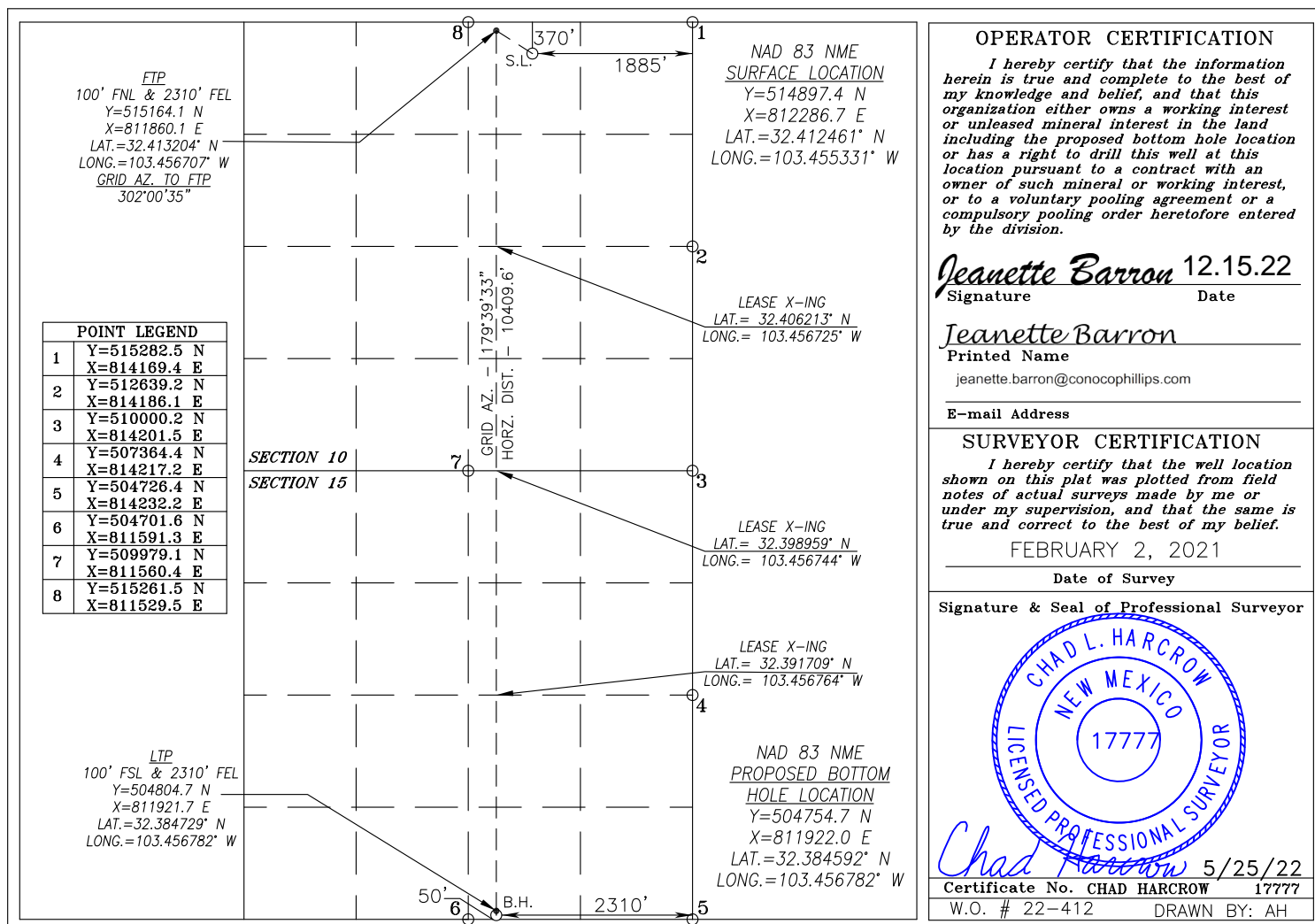
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	10	22-S	34-E		370	NORTH	1885	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	22-S	34-E		50	SOUTH	2310	EAST	LEA
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49956	Pool Code 96553	Pool Name Ojo Chiso; Bone Spring
Property Code 332727	Property Name YEAH YEAH FEDERAL COM	Well Number 602H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3598.3'

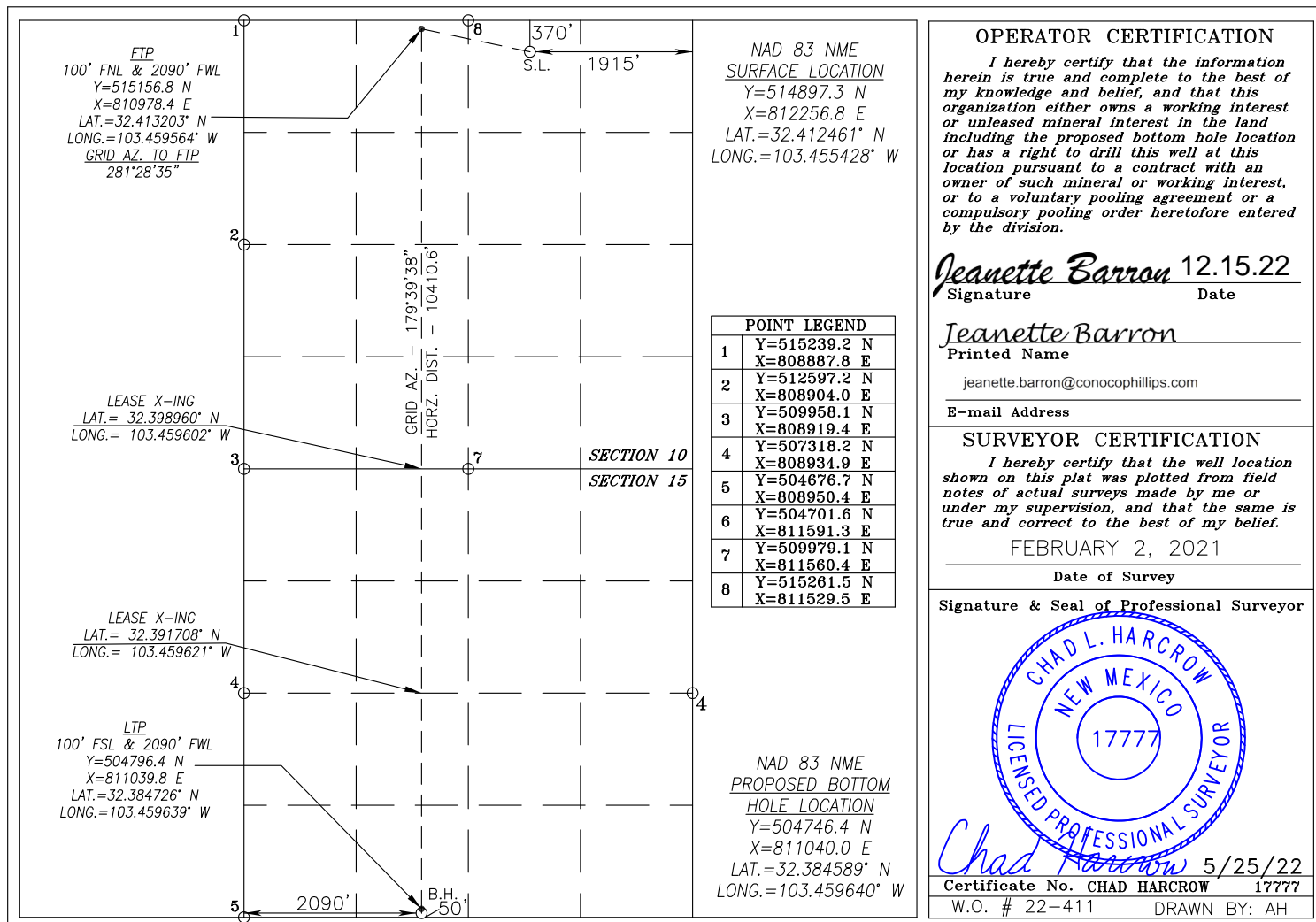
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	10	22-S	34-E		370	NORTH	1915	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	22-S	34-E		50	SOUTH	2090	WEST	LEA
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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WELLS:
YEAH YEAH FEDERAL COM #501H: 30-025-49950
YEAH YEAH FEDERAL COM #502H: 30-025-49951
YEAH YEAH FEDERAL COM #503H: 30-025-49952
YEAH YEAH FEDERAL COM #504H: 30-025-49953
YEAH YEAH FEDERAL COM #505H: 30-025-49954
YEAH YEAH FEDERAL COM #601H: 30-025-49955
YEAH YEAH FEDERAL COM #602H: 30-025-49956

(O1) Tester #1 Oil Meter # 15022059
(G1) Tester #1 Gas Meter # 15048046
(W1) Tester #1 Water Meter # 15052051
(O2) Tester #2 Oil Meter # 15022060
(G2) Tester #2 Gas Meter # 15048047
(W2) Tester #2 Water Meter # 15052052
(G3) Heater Treater Gas Meter # 15012031

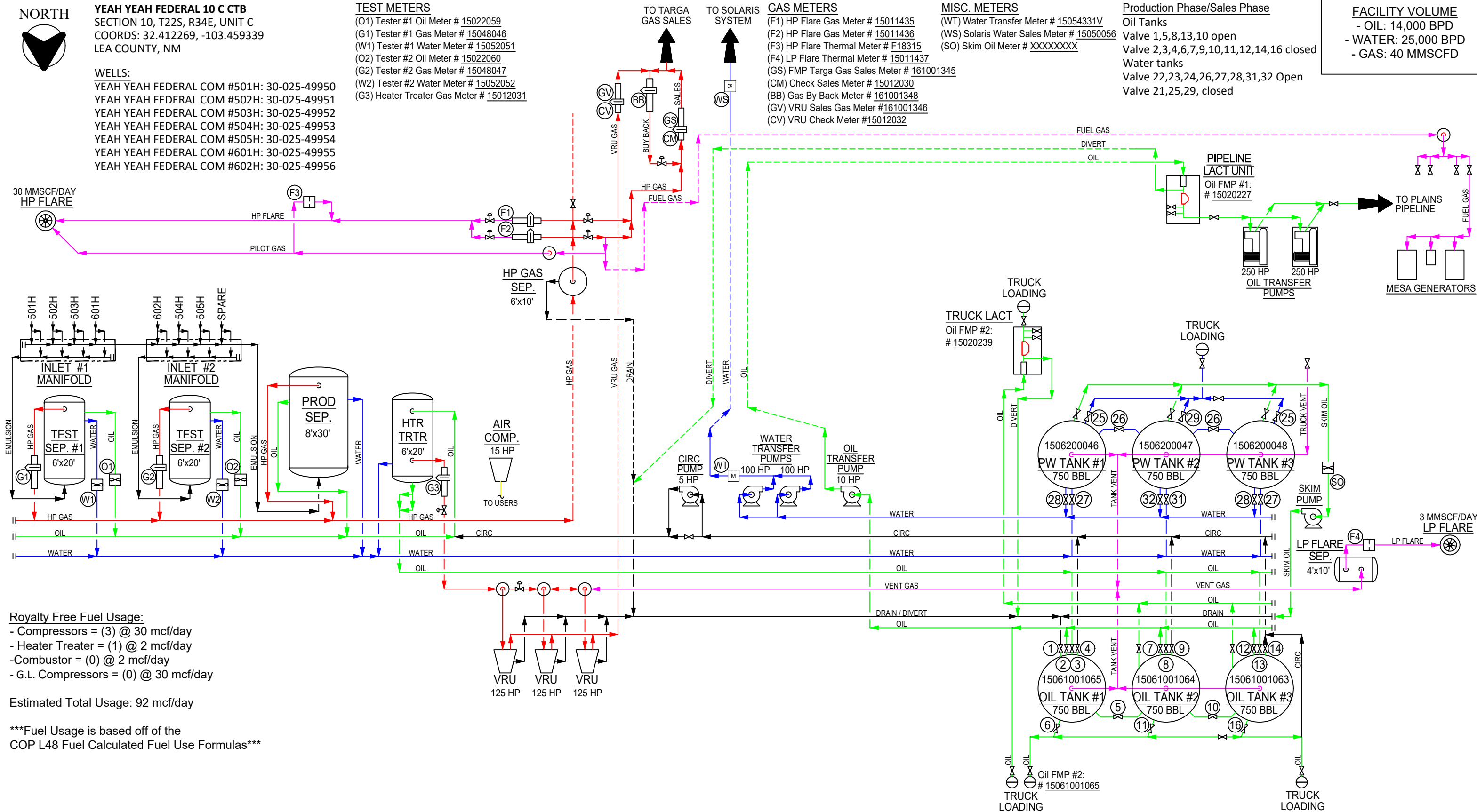
(F1) HP Flare Gas Meter # 15011435 (WT)
(F2) HP Flare Gas Meter # 15011436 (WS)
(F3) HP Flare Thermal Meter # F18315 (SO)
(F4) LP Flare Thermal Meter # 15011437
(GS) FMP Targa Gas Sales Meter # 161001345
(CM) Check Sales Meter # 15012030
(BB) Gas By Back Meter # 161001348
(GV) VRU Sales Gas Meter # 161001346
(CV) VRU Check Meter # 15012032

(WT) Water Transfer Meter # 15054331V
(WS) Solaris Water Sales Meter # 15050056
(SO) Skim Oil Meter # XXXXXXXXX

Oil Tanks
 6 Valve 1,5,8,13,10 open
 Valve 2,3,4,6,7,9,10,11,12,14,16 closed
 Water tanks
 Valve 22,23,24,26,27,28,31,32 Open
 Valve 21,25,29, closed

PRODUCER VOLUMES

- OIL: 14,000 BPD
- WATER: 25,000 BPD
- GAS: 40 MMSCFD



Estimated Total Usage: 92 mcf/day

***Fuel Usage is based off of the
COP L48 Fuel Calculated Fuel Use Formulas***

NOTES:

Type of Facility: Federal
LEASE #: NMNM049943 / NMNM033312
NMNM043564 / NMNM116047
CA #: NMNM106323803 / NMNM16323802
NMOCD Property Code: 332727
NMOCD OGRID #: 229137

Produced Fluid: _____
Produced Oil: _____
Produced Gas: _____
Produced Water: _____
Flare/Vent: _____

THIS DRAWING IS PROPERTY
OF COG OPERATING LLC AND
IS LENT TO THE BORROWER
FOR CONFIDENTIAL USE ONLY
AND IS SUBJECT TO RETURN
UPON REQUEST AND SHALL
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DISPOSED OF DIRECTLY OR
INDIRECTLY, NOR USED FOR
ANY PURPOSE OTHER THAN
THAT WHICH IT IS
SPECIFICALLY FURNISHED.

REFERENCE DRAWINGS	
NO.	TITLE
COG OPERATING LLC SITE SECURITY PLANS LOCATED AT:	ONE CONCHO CENTER 600 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701

REVISIONS					
NO.	DATE	DESCRIPTION	BY	CHK.	APP.
A	02/21/22	ISSUED FOR PRELIM	JS	CB	C
B	04/28/22	ISSUED FOR REVIEW	JS	MU	M
C	05/12/22	ISSUED FOR REVIEW	JS	MU	M
D	10/18/22	RE-ISSUED FOR REVIEW	JS	MU	M
E	02/06/23	REVISED PER BULK AND TEST DESIGN	JS	MU	M
F	08/09/24	AS-BUILT	GG	RC	JL
G	01/16/25	REVISED PER BLM REQUEST	GG	RC	JL

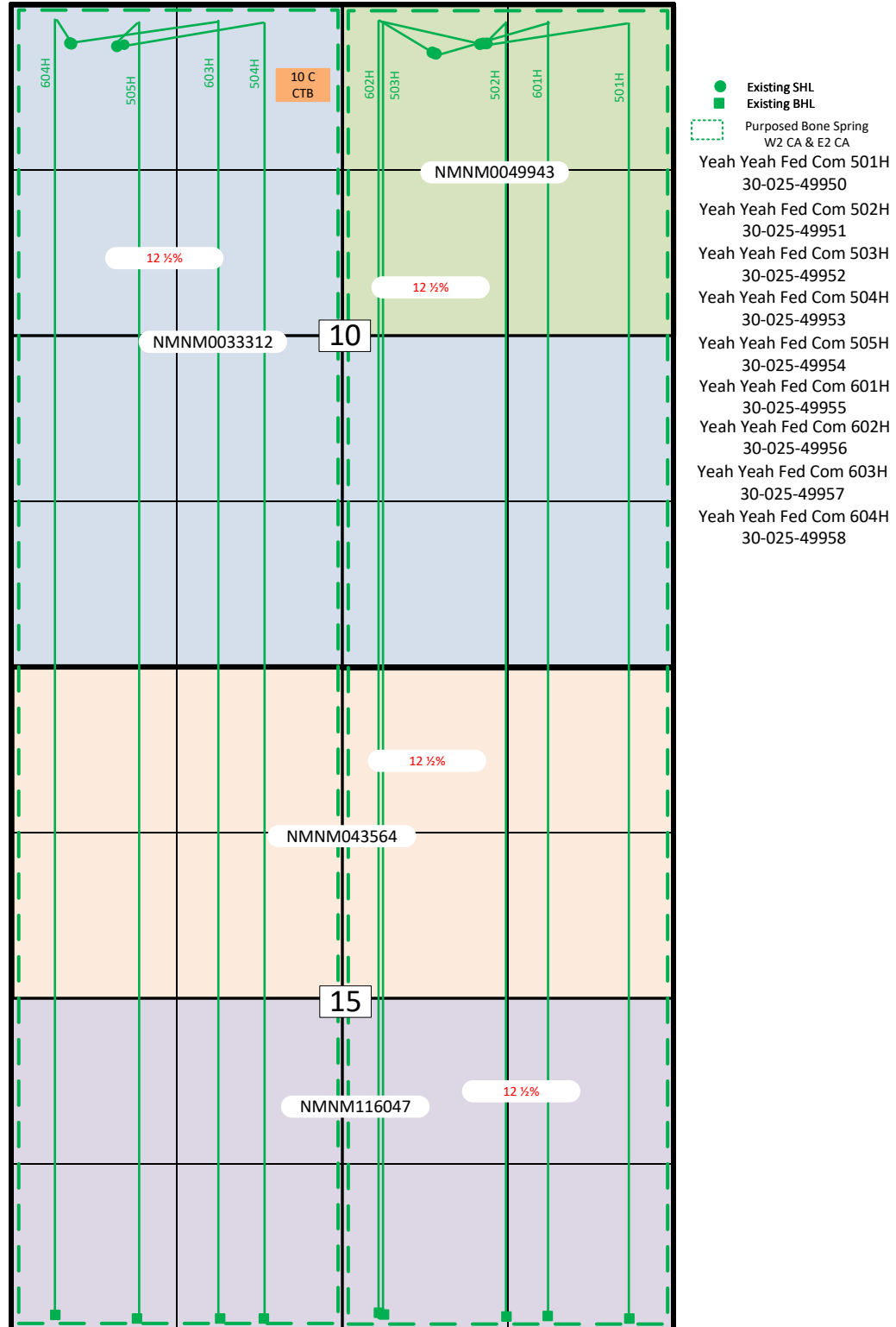
ENGINEERING RECORD		
BY	DATE	
DRN:	JS	01/03/21
DES:		
CHK:		
APP:		
AFE NO:		
FACIL ENGR:	C. Blair	
OPER ENGR:		
SCALE:	NONE	



DELAWARE BASIN EAST ASSET PRODUCTION FACILITIES SITE FACILITY DIAGRAM YEAH YEAH FEDERAL 10 C CTB			
LEA COUNTY		NEW MEXICO	
TWNSHP/RANGE	DWG NO.	PRM-85525--00-060-0001	REV C

JB 02.25.22

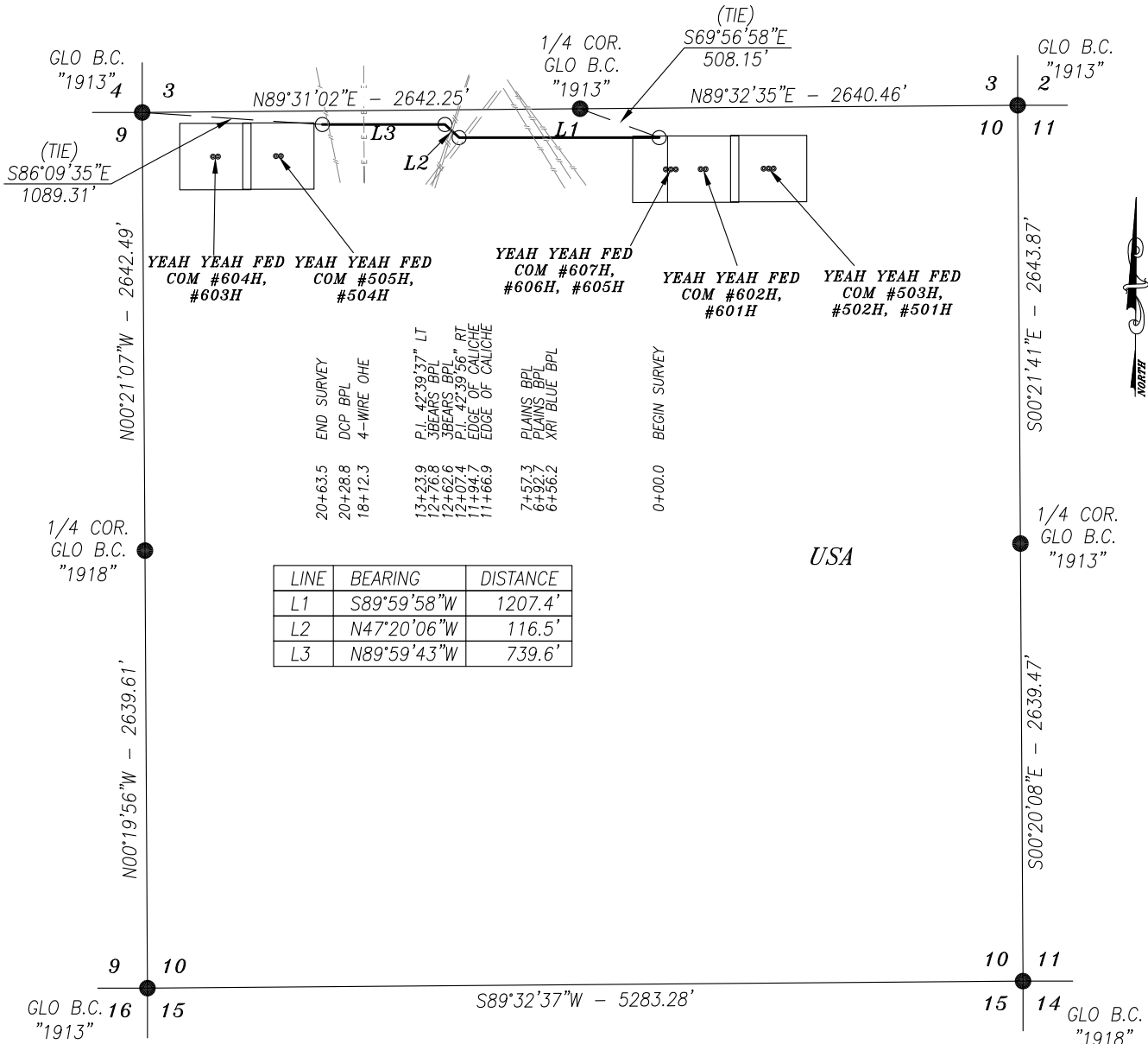
Yeah Yeah Fed Com Wells



Sec, 10, 15 T22S-R34E
Lea County, NM

PIPELINE PLAT
COG OPERATING, LLC

A PROPOSED GAS LINE FOR THE "YEAH YEAH FED COM WELLS" IN
SECTION 10, TOWNSHIP 22 SOUTH, RANGE 34 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



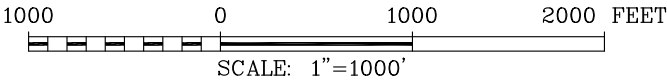
DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE AND 2063.5 FEET OR 125.06 RODS OR 0.391 MILES IN LENGTH CROSSING USA LAND IN SECTION 10, TOWNSHIP 22 SOUTH, RANGE 34 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

BASIS OF BEARING:
BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

CERTIFICATION
I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

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



COG OPERATING, LLC	
SURVEY OF A PROPOSED GAS LINE LOCATED IN SECTION 10, TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM, LEA COUNTY, NEW MEXICO	
SURVEY DATE: FEB. 4, 2021	MAIN LINE
DRAFTING DATE: FEB. 8, 2021	PAGE 1 OF 1
APPROVED BY: CH	DRAWN BY: AH
FILE: 22-420	

Chad Harcrow

CHAD HARCROW N.M.P.S. NO. 17777

12/10/21

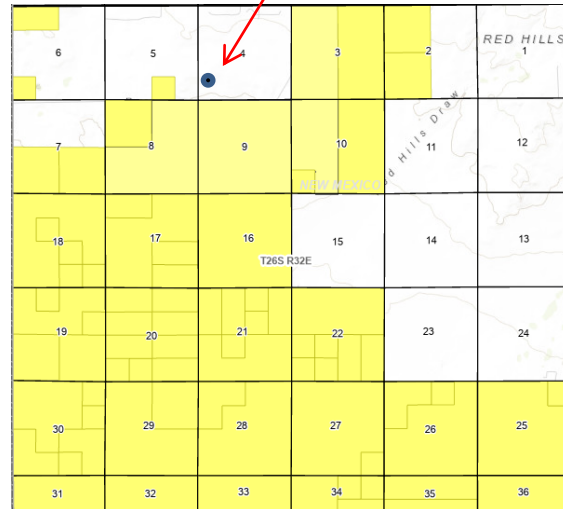
DATE

Yeah Yeah Fed Com 501H-505H & 601H-604H & Red Hills and Jal Offload Station Map

Yeah Yeah Fed Com 501H-505H,
601H-604H
Lea County, NM



Red Hills Offload Station
Lea County, NM



Jal Offload Station
Lea County, NM



Mailed Out	Name	Address	City	State	Zip Code	Tracking
04.15.25	ALAN JOCHIMSEN SP	4209 CARDINAL LANE	MIDLAND	TX	79707	7017 3040 000 1222 3556
04.15.25	ALEYNA N. PACE, NURAY K PACE GUARDIAN	15 MAROON CREEK CT	THE WOODLAND	TX	77389	7017 3040 000 1222 3563
04.15.25	ALPHA ENERGY PARTNERS, LLC	PO BOX 1071	MIDLAND	TX	79702	7017 3040 000 1222 3570
04.15.25	ALPHA ROYALTY PARTNERS LLC	PO BOX 1071	MIDLAND	TX	79702	7017 3040 000 1222 3587
04.15.25	AXIS ENERGY CORP.	PO Box 2107	Roswell	NM	88202	7017 3040 000 1222 3594
04.15.25	BLM - OFFICE OF NATURAL RESOURCES	414 W Taylor	Hobbs	NM	88240	7017 3040 000 1222 3600
04.15.25	BTA OIL PRODUCERS LLC	104 South Pecos St	Midland	TX	88202	7017 3040 000 1222 3617
04.15.25	CLINTON PACE	544 Comanche Dr	Lubbock	TX	79404	7017 3040 000 1222 3631
04.15.25	COLLINS PERMIAN LP	3824 Cedar Springs Rd #414	Dallas	TX	75219	7017 3040 000 1222 3624
04.15.25	DESERT PARTNERS VI LP	PO Box 3579	Midland	TX	79702	7017 3040 000 1222 3648
04.15.25	DONNA P. LANDRETH	110 W. Louisiana St, Ste 404	Midland	TX	79701	7017 3040 000 1222 3655
04.15.25	DOUGLAS INVESTMENTS INC.	PO BOX 79148	Saginaw	TX	76179	7017 3040 000 1222 3662
04.15.25	FREEHOLD ROYALTIES (USA) INC.	1000, 517 10TH Ave SW	Calgary	AB	T2R-0A8	7017 3040 000 1222 3679
04.15.25	GGM Exploration Inc.	PO Box 123610	Fort Worth	TX	76121	7017 3040 000 1222 3686
04.15.25	GEORGE H HUNKER III DBA GH NUKER LLC	PO Box 524	Lander	WY	82520	7017 3040 000 1222 3693
04.15.25	J J R INC.	P O BOX 12132	DALLAS	TX	75225	7017 3040 000 1222 3709
04.15.25	LARRY T. LONG	PO BOX 1777	Kilgore	TX	75663	7017 3040 000 1222 3716
04.15.25	MCMULLEN MINERALS LLC	PO BOX 470857	Fort Worth	TX	76147	7017 3040 000 1222 3723
04.15.25	MISTY MORNING PARTNERSHIP LTD	1645 FOX LN	BURLESON	TX	76028	7017 3040 000 1222 3730
04.15.25	MKHM Oil LLC	3200 N. Tacoma St	Arlington	VA	22213	7017 3040 000 1222 3747
04.15.25	MONTAIGNE MINERALS LLC	PO BOX 600787	Dallas	TX	75360	7017 3040 000 1222 3754
04.15.25	MSH FAMILY REAL ESTATE PARTNERSHIP II LLC	4143 MAPLE AVE STE 500	DALLAS	TX	75219	7017 3040 000 1222 3761
04.15.25	NORTHERN OIL & GAS INC.	4350 BAKER ROAD, SUITE 400	MINNETONKA	MN	55343	7017 3040 000 1222 3778
04.15.25	PANTHER CITY EXPLORATION CO	8301 BOAT CLUB RD STE 205	Fort Worth	TX	76179	7017 3040 000 1222 3785
04.15.25	PEGASUS RESOURCES LLC	PO BOX 733980	DALLAS	TX	75373	7017 3040 000 1222 3792
04.15.25	PETROGULF CORPORATION	600 Grant St, Ste 850	Denver	CO	80203	7017 3040 000 1222 3808
04.15.25	PIVOTAL ROYALTIES PARTNERS LP DBS PRP DELAWARE BASIN LLC	2021 MCKINNEY AVE STE 1250	DALLAS	TX	75201	7017 3040 000 1222 3815
04.15.25	RHONDA R. PACE	3920 Merritt Rd	Sachse	TX	75048	7017 3040 000 1222 3822
04.15.25	ROBERT E. LANDRETH	110 W. Louisiana St, Ste 404	Midland	TX	79701	7017 3040 000 1222 3839
04.15.25	RYAN PACE	544 Comanche Dr	Lubbock	TX	79404	7017 3040 000 1222 3846
04.15.25	RYAN A. PACE MENAGEMENT TRUST, TERRI RUTTER & RITA ROBINS TTEES	PO Box 12103	EL PASO	TX	79913	7017 3040 000 1222 3853
04.15.25	SAMMY & SIBYL MORRISON MINERAL TR					
04.15.25	SAMMY L MORRISON & SIBYL MORRISON, TTEES	4617 Breezeway Ct	Midland	TX	79707	7017 3040 000 1222 3860
04.15.25	SCOTT W TANBERG	2509 Legacy Oaks	Midland	TX	79705	7017 3040 000 1222 3877
04.15.25	SITIO PERMIAN LP	1401 LAWRENCE ST STE 1750	DENVER	CO	80202	7017 3040 000 1222 3884
04.15.25	SMP SIDECAR TITAN MINERAL HOLDINGS LP	4143 MAPLE AVE STE 500	DALLAS	TX	75219	7017 3040 000 1222 3891
04.15.25	SMP TITAN FLEX LP	4143 MAPLE AVE STE 500	DALLAS	TX	75219	7017 3040 000 1222 3907
04.15.25	SMP TITAN MINERAL HOLDINGS LP	4143 MAPLE AVE STE 500	DALLAS	TX	75219	7017 3040 000 1222 3914
04.15.25	SPRINGWOOD MINERALS 6 LP	PO BOX 3579	MIDLAND	TX	79702	7017 3040 000 1222 3921
04.15.25	TARA N. PACE	15 Maroon Creek Ct	The Woodlands	TX	77389	7020 1810 0000 1413 0013
04.15.25	Tundra AD3 LLC	2100 Ross Ave, Ste 18740 LP9	Dallas	TX	75201	7020 1810 0000 1413 0020
04.15.25	WALLACE FAMILY PARTNERSHIP LP					
04.15.25	ATTN MICHAEL W WALLACE	508 West Wall, Ste 1200	Midland	TX	79701	7020 1810 0000 1413 0037
04.15.25	WILDCAT ENERGY LLC	PO Box 13323	Odessa	TX	79768	7020 1810 0000 1413 0044

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st day of May, 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 22 South, Range 34 East, N.M.P.M.

Section 10: W2

Section 15: W2

Lea County, New Mexico

Containing **640.00** acres, and this agreement shall include only the **Bone Spring** Formation as defined by the NMOCD, underlying said lands and the oil, natural gas and associated liquid hydrocarbons hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas

interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

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

All proceeds, 8/8ths, attributed to unleased Federal 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 **May 1, 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.

OPERATOR:
COG OPERATING LLC

Date: _____

By: _____
Ryan D. Owen
Attorney-In-Fact

ACKNOWLEDGEMENT

STATE OF TEXAS §
 §
COUNTY OF MIDLAND §

The instrument was acknowledged before me on _____, 2022, by Ryan D. Owen, as attorney-in-fact of **COG Operating LLC**, a Delaware limited liability company, on behalf of said limited liability company.

NOTARY PUBLIC in and for the State of Texas

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

WORKING INTEREST OWNERS:

Larry T. Long

Date: _____

By: _____

Name: _____

Title: _____

Wildcat Energy, LLC

Date: _____

By: _____

Name: _____

Title: _____

BTA Oil Producers, LLC

Date: _____

By: _____

Name: _____

Title: _____

Clinton Pace

Date: _____

By: _____

Name: _____

Title: _____

Ryan Pace

Date: _____

By: _____

Name: _____

Title: _____

Tara N. Pace

Date: _____

By: _____

Name: _____

Title: _____

Date: _____

Aleyna N. Pace

By: _____

Name: _____

Title: _____

Date: _____

Rhonda R. Pace

By: _____

Name: _____

Title: _____

Date: _____

Alpha Energy Partners, LLC

By: _____

Name: _____

Title: _____

Date: _____

Hunt Oil Co.

By: _____

Name: _____

Title: _____

ACKNOWLEDGEMENTS

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Larry T. Long.

NOTARY PUBLIC in and for the State of _____
My Commision Expires: _____

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
_____, as _____ of **Wildcat Energy, LLC**, a
_____, on behalf of said _____.

NOTARY PUBLIC in and for the State of _____
My Commision Expires: _____

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by _____, as _____ of **BTA Oil Producers, LLC**, a _____, on behalf of said _____.

NOTARY PUBLIC in and for the State of _____
My Commision Expires: _____

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by **Clinton Pace**.

NOTARY PUBLIC in and for the State of _____
My Commision Expires: _____

STATE OF _____ §

COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Ryan Pace.

NOTARY PUBLIC in and for the State of _____

My Commision Expires: _____

STATE OF _____ §

COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Tara N. Pace.

NOTARY PUBLIC in and for the State of _____

My Commision Expires: _____

STATE OF _____ §

COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Aleyna N. Pace.

NOTARY PUBLIC in and for the State of _____

My Commision Expires: _____

STATE OF _____ §

COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Rhonda R. Pace.

NOTARY PUBLIC in and for the State of _____

My Commision Expires: _____

STATE OF _____ §

COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
_____, as _____ of **Alpha Energy Partners, LLC**, a
_____, on behalf of said _____.

NOTARY PUBLIC in and for the State of _____

My Commision Expires: _____

STATE OF _____ §

COUNTY OF _____ §

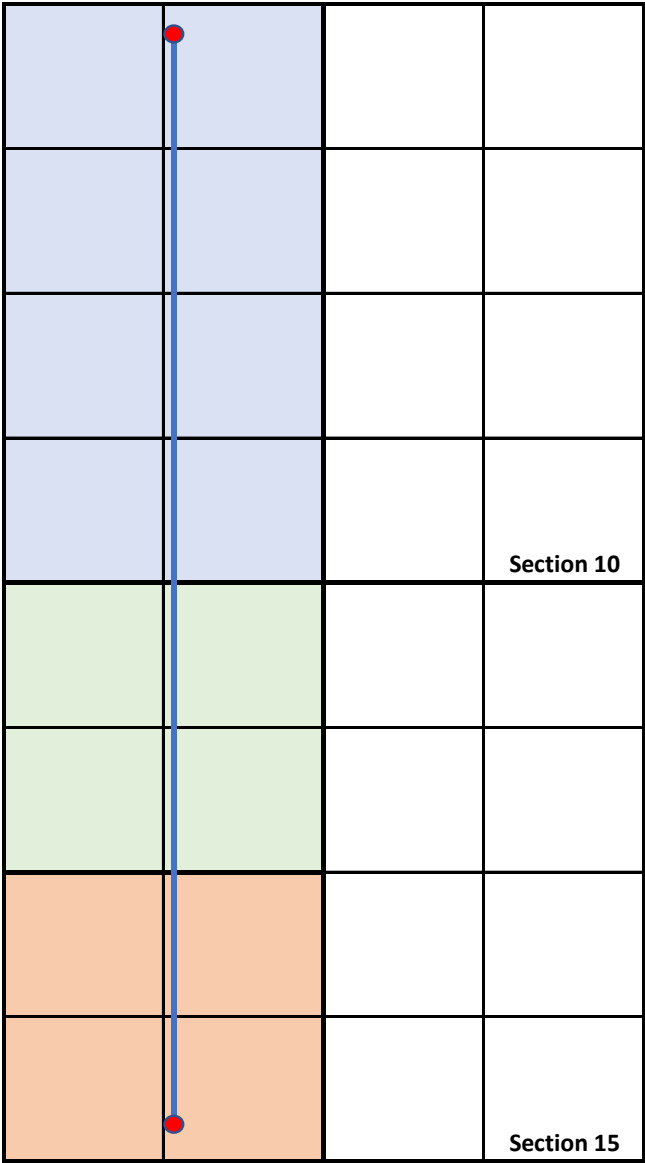
This instrument was acknowledged before me on the _____ day of _____, 2022, by
_____, as _____ of **Hunt Oil Co.**, a
_____, on behalf of said _____.

NOTARY PUBLIC in and for the State of _____

EXHIBIT “A”

Plat of communitized area covering the W2 of Section 10 and the W2 of Section 15, Township 22 South,
Range 34 East, N.M.P.M., Lea County, New Mexico

W2 Yeah Yeah Federal Com Unit



Tract 1:
Sec 10: W2
NMNM-033312

Tract 2:
Sec 15: NW4
NMNM-043564

Tract 3:
Sec 15: SW4
NMNM-116047

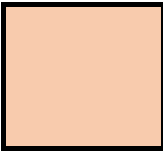


EXHIBIT "B"

Leases covering communitized area covering the W2 of Section 10 and W2 of Section 15, Township 22
 South, Range 34 East, N.M.P.M., Lea County, New Mexico
 Communitized depths are hereby limited to the Bone Spring Formation

Operator of Communitized Area: COG Operating LLC**Tract No. 1**

Lessor:	United States of America, NMNM-033312	
Original Lessee:	Mary W. Goodpasture	
Current Lessee:	COG Operating LLC	
Lease Date:	April 1, 1958	
Recording:	LCR 1616/124	
Description:	Insofar and only insofar as said lease covers: W2 of Section 10, T22S-R34E, Lea County, NM	
Number of Acres:	320.00	
Royalty Rate:	12.5%	
WI Owner Names and Interests:	COG Operating LLC	100.00%
ORRI Owners:	Alpha Royalty Partners, LLC	
	Collins Permian, LP	
	Wallace Family Partnership, LP	

Tract No. 2

Lessor:	United States of America, NMNM-043564	
Original Lessee:	James A. Lane	
Current Lessees of Record:	COG Operating LLC	
	Alpha Energy Partners, LLC	
	BTA Oil Producers, LLC	
	Hunt Oil Co.	
	Aleyna N. Pace	
	Clinton Pace	
	Ryan Pace	
	Tara N. Pace	
Lease Date:	Effective June 1, 1981	
Recording:	LCR 341/221	
Description:	Insofar and only insofar as said lease covers: NW4 of Section 15, T22S-R34E, Lea County, NM	
Number of Acres:	160.00	
Royalty Rate:	12.5%	
WI Owner Names and Interests:	COG Operating LLC	88.28%
	Alpha Energy Partners, LLC	2.58%
	BTA Oil Producers, LLC	6.25%
	Larry T. Long	1.56%
	Aleyna N. Pace	0.07%
	Clinton Pace	0.07%

ORRI Owners:	Ryan Pace	0.07%
	Rhonda Pace Robertson Estate	0.27%
	Tara N. Pace	0.07%
	Wildcat Energy, LLC	0.78%
	Trican Energy, Inc.	
	John C. Stanfield	
	Michael S. Braun	
	Charles A. Martin	
	First City Bank Dallas	
	JRR, Inc.	
Axis Energy Corporation		

Tract No. 3

Lessor:	United States of America, NMNM-116047	
Original Lessee:	Douglas Cameron McLeod	
Current Lessee:	COG Operating LLC	
Lease Date:	Effective July 1, 2006	
Recording:	LCR 1455/65	
Description:	Insofar and only insofar as said lease covers:	
	SW4 of Section 15, T22S-R34E, Lea County, NM	
Number of Acres:	160.00	
Royalty Rate:	12.5%	
WI Owner Names and Interests:	COG Operating LLC	100.00%
ORRI Owners:	PetroGulf Corporation	

RECAPITULATION

TRACT NO.	NO. OF ACRES COMMITTED	PERCENT OF INTEREST IN COMMUNITIZED AREA
1	320.00	50.00%
2	160.00	25.00%
3	160.00	25.00%
TOTAL	640.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st day of May, 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 22 South, Range 34 East, N.M.P.M.

Section 10: E2

Section 15: E2

Lea County, New Mexico

Containing **640.00** acres, and this agreement shall include only the **Bone Spring** Formation as defined by the NMOCD, underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

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

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

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

communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.

8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **May 1, 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.

OPERATOR:
COG Operating LLC

Date: _____

By: _____
Ryan D. Owen
Attorney-In-Fact

ACKNOWLEDGEMENT

STATE OF TEXAS §
 §
COUNTY OF MIDLAND §

The instrument was acknowledged before me on _____, 2022, by Ryan D. Owen, as attorney-in-fact of **COG Operating LLC**, a Delaware limited liability company, on behalf of said limited liability company.

NOTARY PUBLIC in and for the State of Texas

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

WORKING INTEREST OWNERS

Larry T. Long

Date: _____

By: _____

Name: _____

Title: _____

Wildcat Energy, LLC

Date: _____

By: _____

Name: _____

Title: _____

BTA Oil Producers, LLC

Date: _____

By: _____

Name: _____

Title: _____

Clinton Pace

Date: _____

By: _____

Name: _____

Title: _____

Ryan Pace

Date: _____

By: _____

Name: _____

Title: _____

Tara N. Pace

Date: _____

By: _____

Name: _____

Title: _____

Aleyna N. Pace

Date: _____

By: _____

Name: _____

Title: _____

Rhonda Pace Robertson Estate

Date: _____

By: _____

Name: _____

Title: _____

Alpha Energy Partners, LLC

Date: _____

By: _____

Name: _____

Title: _____

Hunt Oil Co.

Date: _____

By: _____

Name: _____

Title: _____

ACKNOWLEDGEMENTS

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Larry T. Long.

NOTARY PUBLIC in and for the State of _____
My Commission Expires: _____

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
_____, as _____ of **Wildcat Energy, LLC**, a
_____, on behalf of said _____.

NOTARY PUBLIC in and for the State of _____
My Commission Expires: _____

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by _____, as _____ of **BTA Oil Producers, LLC**, a _____, on behalf of said _____.

NOTARY PUBLIC in and for the State of _____
My Commission Expires: _____

STATE OF _____ §
COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by **Clinton Pace**.

NOTARY PUBLIC in and for the State of _____
My Commission Expires: _____

STATE OF _____ §

COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Ryan Pace.

NOTARY PUBLIC in and for the State of _____

My Commission Expires: _____

STATE OF _____ §

COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Tara N. Pace.

NOTARY PUBLIC in and for the State of _____

My Commission Expires: _____

STATE OF _____ §

COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Aleyna N. Pace.

NOTARY PUBLIC in and for the State of _____

My Commission Expires: _____

STATE OF _____ §
 COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
Rhonda Pace Robertson Estate.

 NOTARY PUBLIC in and for the State of _____
 My Commission Expires: _____

STATE OF _____ §
 COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
 _____, as _____ of **Alpha Energy Partners, LLC**, a
 _____, on behalf of said _____.

 NOTARY PUBLIC in and for the State of _____
 My Commission Expires: _____

STATE OF _____ §
 COUNTY OF _____ §

This instrument was acknowledged before me on the _____ day of _____, 2022, by
 _____, as _____ of **Hunt Oil Co.**, a
 _____, on behalf of said _____.

 NOTARY PUBLIC in and for the State of _____
 My Commission Expires: _____

EXHIBIT "A"

Plat of communitized area covering the E2 of Section 10 and the E2 of Section 15, Township 22 South, Range 34 East, N.M.P.M., Lea County, New Mexico

E2 Yeah Yeah Federal Com Unit

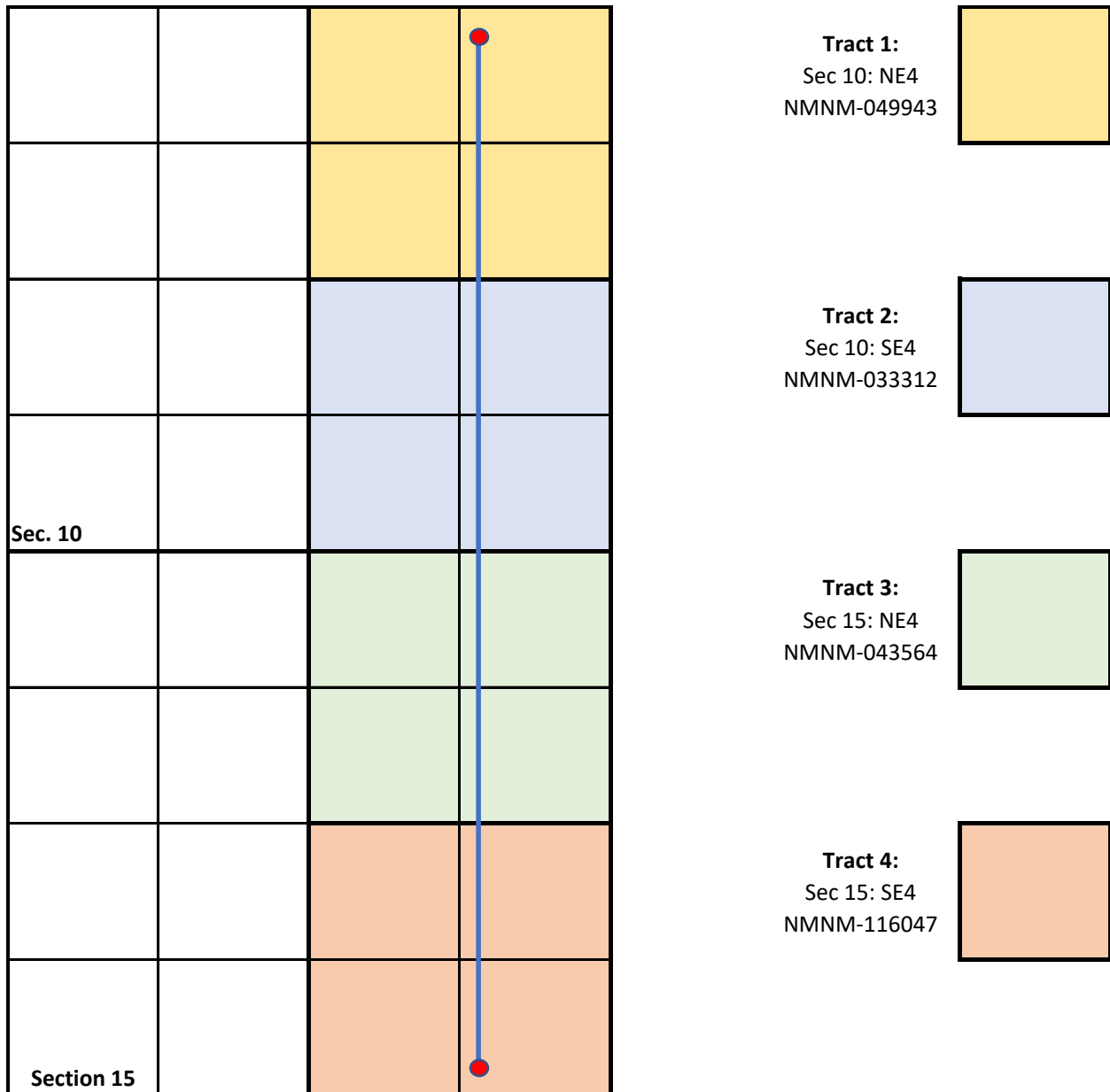


EXHIBIT "B"

Leases covering communitized area covering the E2 of Section 10 and the E2 of Section 15, Township 22 South, Range 34 East, N.M.P.M., Lea County, New Mexico
Communitized depths are hereby limited to the Bone Spring Formation

Operator of Communitized Area: COG Operating LLC**Tract No. 1**

Lessor:	United States of America, NMNM-049943	
Original Lessee:	Charles H. Quinn	
Current Lessee:	COG Operating LLC	
Lease Date:	Effective April 1, 1960	
Recording:	Not Recorded	
Description:	Insofar and only insofar as said lease covers: NE4 of Section 10, T22S-R34E, Lea County, NM	
Number of Acres:	160.00	
Royalty Rate:	12.5%	
WI Owner Names and Interests:	COG Operating LLC	100.00%
ORRI Owners:	Alpha Royalty Partners, LLC	
	Collins Permian, LP	
	Wallace Family Partnership, LP	
	Redrock Operating, Ltd., Company	

Tract No. 2

Lessor:	United States of America, NMNM-033312	
Original Lessee:	Mary W. Goodpasture	
Current Lessee:	COG Operating LLC	
Lease Date:	April 1, 1958	
Recording:	LCR 1616/124	
Description:	Insofar and only insofar as said lease covers: SE4 of Section 10, T22S-R34E, Lea County, NM	
Number of Acres:	160.00	
Royalty Rate:	12.5%	
WI Owner Names and Interests:	COG Operating LLC	100.00%
ORRI Owners:	Alpha Royalty Partners, LLC	
	Collins Permian, LP	
	Wallace Family Partnership, LP	
	Redrock Operating, Ltd., Company	

Tract No. 3

Lessor:	United States of America, NMNM-043564	
Original Lessee:	James A. Lane	
Current Lessees of Record:	COG Operating LLC	
	Alpha Energy Partners, LLC	
	BTA Oil Producers, LLC	
	Hunt Oil Co.	
	Aleyna N. Pace	
	Clinton Pace	
	Ryan Pace	
	Rhona R. Pace	
	Tara N. Pace	
Lease Date:	Effective June 1, 1981	
Recording:	LCR 341/221	
Description:	Insofar and only insofar as said lease covers:	
	NE4 of Section 15, T22S-R34E, Lea County, NM	
Number of Acres:	160.00	
Royalty Rate:	12.5%	
WI Owner Names and Interests:	COG Operating LLC	88.28%
	Alpha Energy Partners, LLC	2.58%
	BTA Oil Producers, LLC	6.25%
	Larry T. Long	1.56%
	Aleyna N. Pace	0.07%
	Clinton Pace	0.07%
	Ryan Pace	0.07%
	Rhonda Pace Robertson Estate	0.27%
	Tara N. Pace	0.07%
	Wildcat Energy, LLC	0.78%
ORRI Owners:	Trican Energy, Inc.	
	John C. Stanfield	
	Michael S. Braun	
	Charles A. Martin	
	First City Bank Dallas	
	JRR, Inc.	
	Axis Energy Corporation	

Tract No. 4

Lessor:	United States of America, NMNM-116047	
Original Lessee:	Douglas Cameron McLeod	
Current Lessee:	COG Operating LLC	
Lease Date:	Effective July 1, 2006	
Recording:	LCR 1455/65	
Description:	Insofar and only insofar as said lease covers:	
	SE4 of Section 15, T22S-R34E, Lea County, NM	
Number of Acres:	160.00	
Royalty Rate:	12.5%	
WI Owner Names and Interests:	COG Operating LLC	100.0%
ORRI Owners:	PetroGulf Corporation	

RECAPITULATION

TRACT NO.	NO. OF ACRES COMMITTED	PERCENT OF INTEREST IN COMMUNITIZED AREA
1	160.00	25.00%
2	160.00	25.00%
3	160.00	25.00%
4	160.00	25.00%
TOTAL	640.00	100.00%

From: [Barron, Jeanette](#)
To: [Clelland, Sarah, EMNRD](#)
Subject: Re: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information
Date: Wednesday, May 7, 2025 9:28:08 AM
Attachments: [image001.png](#)
[image.png](#)

Hello Sarah doing well in Midland this week.

Yes I show it being delivered. Looks like there should be 4 zero and I had 3....sorry about that.

Tracking Number:

70173040000012223600


 **Copy**  **Add to Informed Delivery**

Latest Update

Your item was delivered to an individual at the address at 2:06 pm on April 18, 2025 in HOBBS, NM 88240.

Get More Out of USPS Tracking:

 **USPS Tracking Plus®**

 **Delivered**
Delivered, Left with Individual

HOBBS, NM 88240
April 18, 2025, 2:06 pm

[See All Tracking History](#)

[What Do USPS Tracking Statuses Mean?](#)

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: Wednesday, May 7, 2025 9:03 AM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Hi Jeanette,

Hope all is well for you. I am working on this application and wanted to verify that BLM received the notice. It isn't coming up in USPS. Are these USPS tracking numbers?

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Tuesday, April 15, 2025 2:40 PM

To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: Re: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Hello Sarah hope you are having a good day...these were mailed out today!

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: Monday, April 14, 2025 3:08 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

No need to do that. I kept it open.

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Monday, April 14, 2025 3:05 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: Re: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Hello Sarah,
I finally go the address for the current interest owners, do you want me to resubmit the application since it is past the 10 business days?

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: Thursday, March 27, 2025 2:25 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Yes we did. Sounds good.

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Thursday, March 27, 2025 2:20 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: Re: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Well, we tried. Thanks, Sarah! I'll prepare the packets for resubmittal and let you know when they're ready.

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: Thursday, March 27, 2025 2:17 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: FW: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Dean's answer....see below

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

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Thursday, March 27, 2025 2:15 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Sarah,

I noted the inclusion of that verbiage when I conducted my review. I think the only instance where this topic would be in the grey zone would be if there was an overabundance of information demonstrating that Concho was asking for allocation via well test. In this instance, I was under the impression that the well test language was the typo rather than the other way around. If Ms. Barron has concerns; please point out to her that Form C-107B provided to the interest owners directly states that allocation shall be done via metering and that the facility diagram provided to the interest owners clearly shows that each well will have its own separator.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department

(505) 469-8211

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Thursday, March 27, 2025 1:19 PM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Subject: FW: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

See Below

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Thursday, March 27, 2025 1:18 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: Re: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Sarah would you mind asking Dean about this one, just because it had this information on the notice.

Yeah Yeah Federal Com 602H
API# 30-025-49956
Ojo Chiso; Bone Spring
Ut. B, Sec. 10-T225-R34E
Lea County, NM

Yeah Yeah Federal Com 603H
API# 30-025-49957
Ojo Chiso; Bone Spring
Ut. D, Sec. 10-T225-R34E
Lea County, NM

Yeah Yeah Federal Com 604H
API# 30-025-49958
Ojo Chiso; Bone Spring
Ut. D, Sec. 10-T225-R34E
Lea County, NM

Oil Production:

The oil production from all wells will be allocated and measured separately by well test prior to being commingled at the Central Tank Battery located in Ut. D, Sec. 10-T225-R34E. In the event the CTB is over capacity, in the case of battery or pipeline repairs the oil production from these wells may be transported by truck to either the Red Hills

Offload Station, located in Unit O, Section 4-T265-R32E, or the Jal Offload Station, located in Unit D, Section 4-T265-R37E, Lea County. In this case, the oil will remain segregated and will be measured by lact meter when offloading at said stations.

Gas Production:

The gas production from all wells will be allocated and measured separately by prior to being commingled and entering a gas flow line to the gas custody transfer meter at the Central Tank Battery located in Ut. D, Sec. 10-T225-R34E.

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

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: Thursday, March 27, 2025 1:02 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Hi Jeanette,

Just following up from our phone conversation. This will need to be renoticed to all of the interest owners due to the confusion of metering or well testing. As I told you I will hold the application until you resubmit the information on renotice.

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Thursday, March 27, 2025 12:26 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: Re: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Ok I think this one will do the trick...fingers crossed

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: Thursday, March 27, 2025 11:47 AM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Hi Jeanette,

C-107B Still says metering and summary letter still talks about well testing. Which one is correct?

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Thursday, March 27, 2025 10:06 AM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

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This has been corrected...thank you!

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: Thursday, March 27, 2025 7:46 AM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: [EXTERNAL]CTB-1124 Verification of Information

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EMAIL

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

The Division is reviewing the following application:

Action ID	167459
Admin No.	CTB-1124
Applicant	COG Operating, LLC
Title	Yeah Yeah Federal 10C CTB
Sub. Date	12/15/2022

Please provide the following additional supplemental documents:

- Facility Diagram is missing 2 wells. Please submit an accurate facility diagram

Please provide additional information regarding the following:

- Please verify the unit letter that the CTB is located. NOP states UL C, Summary Letter states UL D.
- C-107B says that allocation method is metering, summary letter specifies well testing as allocation method. Please verify which is accurate and correct documents accordingly.

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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

From: [Barron, Jeanette](#)
To: [Clelland, Sarah, EMNRD](#)
Subject: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information
Date: Thursday, March 27, 2025 10:06:43 AM
Attachments: [Yeah Yeah Fed Com 501H-505H, 601H-604H - NMOCD Application.pdf](#)

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This has been corrected...thank you!

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: Thursday, March 27, 2025 7:46 AM

To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>

Subject: [EXTERNAL]CTB-1124 Verification of Information

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Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

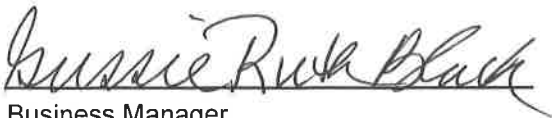
I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
March 15, 2023
and ending with the issue dated
March 15, 2023.



Publisher

Sworn and subscribed to before me this
15th day of March 2023.



Business Manager

My commission expires
January 29, 2027



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

LEGAL NOTICE
March 15, 2023

COG Operating LLC (COG), 2208 West Main, Artesia, New Mexico, 88210, is seeking administrative approval from the New Mexico Oil Conservation Division for surface lease commingle the oil and gas production from the Yeah Yeah Federal Com 501H-505H, 601H-604H. Said wells are located in Section 10, Township 22 South, Range 34 East, Lea County, New Mexico. The Central Tank Battery (CTB) where production will be commingled is located in Ut C, Section 10-T22S-R34E, Lea County, New Mexico. In the event oil production at the CTB is over capacity or in the case of battery or pipeline repairs, COG is also seeking administrative approval for off-lease measurement at either the Red Hills Off-load Station in Unit O, Section 4-T26S-R32E or the Jal Off-load Station in Unit D, Section 4-T26S-R37E, Lea County, NM. Any interested party who has an objection to this must give notice in writing to the Oil Conservation Division, 1220 South Saint Francis Street, Santa Fe, New Mexico, 87505, within ten (10) days of this notice. Any interested party with questions or comments may contact Mackayla Stone (432) 235-8695 mackayla.stone@conocophillips.com at COG Operating LLC, 600 West Illinois, Midland, Texas 79701.

#00276639

67116810

00276639

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

From: [Clelland, Sarah, EMNRD](#)
To: [Barron, Jeanette](#)
Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information
Date: Thursday, March 27, 2025 1:02:00 PM

Hi Jeanette,

Just following up from our phone conversation. This will need to be renoticed to all of the interest owners due to the confusion of metering or well testing. As I told you I will hold the application until you resubmit the information on renotece.

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Thursday, March 27, 2025 12:26 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: Re: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Ok I think this one will do the trick...fingers crossed

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: Thursday, March 27, 2025 11:47 AM

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Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Hi Jeanette,

C-107B Still says metering and summary letter still talks about well testing. Which one is correct?

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>

Sent: Thursday, March 27, 2025 10:06 AM

To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>

Subject: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

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Jeanette Barron | Regulatory Coordinator, Delaware Basin NM | **ConocoPhillips**

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Subject: [EXTERNAL]CTB-1124 Verification of Information

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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

From: [Barron, Jeanette](#)
To: [Clelland, Sarah, EMNRD](#)
Subject: Re: [EXTERNAL] CTB-1124 Verification of Information
Date: Tuesday, April 15, 2025 2:41:08 PM
Attachments: [image001.png](#)
[Yeah Yeah Fed Com 501H-505H, 601H-602H - NMOCD Application..pdf](#)

Hello Sarah hope you are having a good day...these were mailed out today!

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: Monday, April 14, 2025 3:08 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] Re: [EXTERNAL] CTB-1124 Verification of Information

No need to do that. I kept it open.

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Monday, April 14, 2025 3:05 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: Re: [EXTERNAL] Re: [EXTERNAL] CTB-1124 Verification of Information

Hello Sarah,

I finally go the address for the current interest owners, do you want me to resubmit the application since it is past the 10 business days?

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: Thursday, March 27, 2025 2:25 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Yes we did. Sounds good.

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

From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Thursday, March 27, 2025 2:20 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: Re: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Well, we tried. Thanks, Sarah! I'll prepare the packets for resubmittal and let you know when they're ready.

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: Thursday, March 27, 2025 2:17 PM
To: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Subject: FW: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Dean's answer....see below

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

From: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Sent: Thursday, March 27, 2025 2:15 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: RE: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Sarah,

I noted the inclusion of that verbiage when I conducted my review. I think the only instance where this topic would be in the grey zone would be if there was an overabundance of information demonstrating that Concho was asking for allocation via well test. In this instance, I was under the impression that the well test language was the typo rather than the other way around. If Ms. Barron has concerns; please point out to her that Form C-107B provided to the interest owners directly states that allocation shall be done via metering and that the facility diagram provided to the interest owners clearly shows that each well will have its own separator.

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

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Thursday, March 27, 2025 1:19 PM
To: McClure, Dean, EMNRD <Dean.McClure@emnrd.nm.gov>
Subject: FW: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

See Below

Thanks,

Sarah Clelland

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From: Barron, Jeanette <Jeanette.Barron@conocophillips.com>
Sent: Thursday, March 27, 2025 1:18 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: Re: [EXTERNAL] Re: [EXTERNAL]CTB-1124 Verification of Information

Sarah would you mind asking Dean about this one, just because it had this information on the notice.

Yeah Yeah Federal Com 602H
API# 30-025-49956
Ojo Chiso; Bone Spring
Ut. B, Sec. 10-T225-R34E
Lea County, NM

Yeah Yeah Federal Com 603H
API# 30-025-49957
Ojo Chiso; Bone Spring
Ut. D, Sec. 10-T225-R34E
Lea County, NM

Yeah Yeah Federal Com 604H
API# 30-025-49958
Ojo Chiso; Bone Spring
Ut. D, Sec. 10-T225-R34E
Lea County, NM

Oil Production:

The oil production from all wells will be allocated and measured separately by well test prior to being commingled at the Central Tank Battery located in Ut. D, Sec. 10-T225-R34E. In the event the CTB is over capacity, in the case of battery or pipeline repairs the oil production from these wells may be transported by truck to either the Red Hills

Offload Station, located in Unit O, Section 4-T265-R32E, or the Jal Offload Station, located in Unit D, Section 4-T265-R37E, Lea County. In this case, the oil will remain segregated and will be measured by lact meter when offloading at said stations.

Gas Production:

The gas production from all wells will be allocated and measured separately by prior to being commingled and entering a gas flow line to the gas custody transfer meter at the Central Tank Battery located in Ut. D, Sec. 10-T225-R34E.

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

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Sarah.Clelland@emnrd.nm.gov

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

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

ORDER NO. CTB-1124

ORDER

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

FINDINGS OF FACT

1. COG Operating, LLC (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.

CONCLUSIONS OF LAW

5. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
6. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
7. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
8. Applicant’s proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
9. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

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

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

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

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

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

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

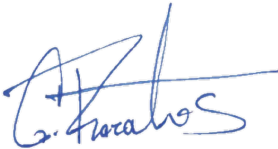
Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

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

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

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



**GERASIMOS RAZATOS
DIRECTOR (ACTING)**

DATE: 5/14/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **CTB-1124**

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

Central Tank Battery: **Yeah Yeah Federal 10 C Central Tank Battery**

Central Tank Battery Location: **UL C, Section 10, Township 22 South, Range 34 East**

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

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

Central Tank Battery: **Jal Offload Station**

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

Gas Title Transfer Meter Location: **UL C, Section 10, Township 22 South, Range 34 East**

Pools

Pool Name	Pool Code
OJO CHISO;BONE SPRING	96553

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMNM 106323803	E/2	10-22S-34E
	E/2	15-22S-34E
CA Bone Spring NMNM 106323802	W/2	10-22S-34E
	W/2	15-22S-34E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-49950	YEAH YEAH FEDERAL COM #501H	E/2	10-22S-34E	96553
		E/2	15-22S-34E	
30-025-49951	YEAH YEAH FEDERAL COM #502H	E/2	10-22S-34E	96553
		E/2	15-22S-34E	
30-025-49952	YEAH YEAH FEDERAL COM #503H	E/2	10-22S-34E	96553
		E/2	15-22S-34E	
30-025-49953	YEAH YEAH FEDERAL COM #504H	W/2	10-22S-34E	96553
		W/2	15-22S-34E	
30-025-49954	YEAH YEAH FEDERAL COM #505H	W/2	10-22S-34E	96553
		W/2	15-22S-34E	
30-025-49955	YEAH YEAH FEDERAL COM #601H	E/2	10-22S-34E	96553
		E/2	15-22S-34E	
30-025-49956	YEAH YEAH FEDERAL COM #602H	E/2	10-22S-34E	96553
		E/2	15-22S-34E	

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 167459

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 167459
	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 OCD.Engineer@emnrd.nm.gov .	5/14/2025