

COG OPERATING LLC Avon Fed Com 501H, 502H, & 503H Lea County, New Mexico

> Case No. 24884 BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING October 31, 2024





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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24884

TABLE OF CONTENTS

- COG Exhibit A: Compulsory Pooling Application Checklist
- COG Exhibit B: Application of COG Operating LLC for Compulsory Pooling
- COG Exhibit C: Self-Affirmed Statement of Michael Monju, Landman

0	COG Exhibit C-1:	C-102s
0	COG Exhibit C-2:	Land Tract Map
0	COG Exhibit C-3:	Pooled Parties
0	COG Exhibit C-4:	Chronology of Contacts

• COG Exhibit D: Self-Affirmed Statement of Ben Breyman, Geologist

0	COG Exhibit D-1:	Locator map
0	COG Exhibit D-2:	Subsea structure
0	COG Exhibit D-3:	Cross-section map
0	COG Exhibit D-4:	Stratigraphic cross-section

- COG Exhibit E: Self-Affirmed Notice Statement
- COG Exhibit F: Notice of Publication

ALL INFORMATION IN THE APPLICATION MUST	BE SUPPORTED BY SIGNED AFFIDAVITS				
Case: 24884	APPLICANT'S RESPONSE				
Date	October 31, 2024				
Applicant	COG Operating LLC				
Designated Operator & OGRID (affiliation if applicable)	COG Operating LLC (OGRID No. 229137)				
Applicant's Counsel:	Holland & Hart LLP				
Case Title:	APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEACOUNTY, NEW MEXICO.				
Entries of Appearance/Intervenors:	N/a				
Well Family	Avion				
Formation/Pool					
Formation Name(s) or Vertical Extent:	Bone Spring				
Primary Product (Oil or Gas):	Oil				
Pooling this vertical extent:	N/a				
Pool Name and Pool Code (Only if NSP is requested):	Diamondtail; Bone Spring [17644]				
Well Location Setback Rules (Only if NSP is Requested):	Statewide oil rules				
Spacing Unit					
Type (Horizontal/Vertical)	Horizontal				
Size (Acres)	640 acres				
Building Blocks:	40 acre				
Orientation:	North-South / Standup				
Description: TRS/County	E/2 of Sections 22 and 27, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico				
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes				
Other Situations					
Depth Severance: Y/N. If yes, description	Νο				
Proximity Tracts: If yes, description	Yes				
Proximity Defining Well: if yes, description BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884	Yes; the completed interval of the Avion Fed Com 502H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC.				
Applicant's Ownership in Each Tract	Exhibit C-3				

Received by OCD: 10/24/2024 4:52:33 PM	Page 4 of
Name & API (if assigned), surface and bottom hole location,	Add wells as needed
footages, completion target, orientation, completion status	
(standard or non-standard) Well #1	Avion Fed Com 501H well:
weil #1	AVION Fed Com SOTH Well: API: 30-025-PENDING
	SHL: 325' FNL, 1,215' FEL (Unit A), Section 22
	BHL: 50' FSL, 330' FEL (Unit P), Section 27
	Target: Bone Spring
	Orientation: Standup
	Completion: Standard
Well #2	Avion Fed Com 502H well:
	API: 30-025-PENDING
	SHL: 265' FNL, 1,215' FEL (Unit A), Section 22
	BHL: 50' FSL, 1,320' FEL (Unit P), Section 27
	Target: Bone Spring
	Orientation: Standup
Well #3	Completion: Standard / Proximity Well Avion Fed Com 503H well:
	AVION Fed Com Sosh well. API: 30-025-PENDING
	SHL: 295' FNL, 1,215' FEL (Unit A), Section 22
	BHL: 50' FSL, 2,310' FEL (Unit O), Section 27
	Target: Bone Spring
	Orientation: Standup
	Completion: Standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit D-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	N/a
Production Supervision/Month \$	N/a
Justification for Supervision Costs	N/a
Requested Risk Charge	N/a
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit E
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit F
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
If approval of Non-Standard Spacing Unit is requested, Tract	
List (including lease numbers and owners) of Tracts subject to	
notice requirements.	N/a
Pooled Parties (including ownership type)	Exhibit C-3
Ualaed to The agargies of 25 bar Posted 40 AM	N/a

Received by OCD: 10/24/2024 4:52:33 PM	Page 5 of 30
Ownership Depth Severance (including percentage above & below)	N/a
Joinder	
Sample Copy of Proposal Letter	N/a
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-4
Overhead Rates In Proposal Letter	N/a
Cost Estimate to Drill and Complete	N/a
Cost Estimate to Equip Well	N/a
Cost Estimate for Production Facilities	N/a
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-1
Well Orientation (with rationale)	Exhibit D
Target Formation	Exhibit D, D-4
HSU Cross Section	Exhibit D-3
Depth Severance Discussion	N/a
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-3
Cross Section (including Landing Zone)	Exhibit D-4
Additional Information	
Special Provisions/Stipulations	N/a
CERTIFICATION: I hereby certify that the information pro	vided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M. Vance
Signed Name (Attorney or Party Representative):	Philip
Date:	7 al 10/24/2024

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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24884

APPLICATION

COG Operating LLC ("COG" or "Applicant") (OGRID No. 229137), through its undersigned attorneys, files this application with the Oil Conservation Division for an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the E2 of Sections 22 and 27, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. In support of this application, COG states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.

2. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- Avion Fed Com 501H and Avion Fed Com 502H to be horizontally drilled from a surface location in the NE4 of Section 22, with first take points in the NE4NE4 (Unit A) of Section 22 and last take points in the SE4SE4 (Unit P) of Section 27; and
- Avion Fed Com 503H to be horizontally drilled from a surface location in the NE4 of Section 22, with a first take point in the NW4NE4 (Unit B) of Section 22 and a last take point in the SW4SE4 (Unit O) of Section 27.

3. The completed interval of the Avion Fed Com 502H well is expected to remain within 330 feet of the offsetting quarter-quarter section or equivalent tracts to allow inclusion of this acreage in a standard horizontal well spacing unit.

4. Applicant has reached a voluntary agreement with all the working interest owners in this proposed unit but seeks a pooling order for certain non-cost-bearing interest owners, including overriding royalty interest owners and record title owners, who have yet to execute the necessary federal communitization agreement.

5. The pooling of interests in the proposed unit will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on October 31, 2024, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling the interests of certain non-cost bearing owners in the proposed horizontal well spacing unit; and
- B. Designating Applicant as the operator of this spacing unit and the horizontal wells to be drilled thereon.

2

Respectfully submitted,

HOLLAND & HART LLP

Fellewers By: Thichal

Michael H. Feldewert Adam G. Rankin Paula M. Vance Post Office Box 2208 Santa Fe, New Mexico 87504-2208 (505) 988-4421 (505) 983-6043 Facsimile mfeldewert@hollandhart.com agrankin@hollandhart.com pmvance@hollandhart.com

ATTORNEYS FOR COG OPERATING LLC

CASE :

Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling certain non-cost bearing interest owners in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the E2 of Sections 22 and 27, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- Avion Fed Com 501H and Avion Fed Com 502H to be horizontally drilled from a surface location in the NE4 of Section 22, with first take points in the NE4NE4 (Unit A) of Section 22 and last take points in the SE4SE4 (Unit P) of Section 27; and
- Avion Fed Com 503H to be horizontally drilled from a surface location in the NE4 of Section 22, with a first take point in the NW4NE4 (Unit B) of Section 22 and a last take point in the SW4SE4 (Unit O) of Section 27.

The completed interval of the Avion Fed Com 502H well is expected to remain within 330 feet of the offsetting quarter-quarter section or equivalent tracts to allow inclusion of this acreage in a standard horizontal well spacing unit. Said area is located approximately 25 miles east of Loving, New Mexico.

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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24884

SELF-AFFIRMED STATEMENT OF MICHAEL MONJU

1. My name is Michael Monju, and I am a Landman with COG Operating LLC ("COG"), now a wholly-owned subsidiary of ConocoPhillips Company.

2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.

3. I am familiar with the application filed by COG in this case and the status of the lands in the subject area.

4. In **Case No. 24884**, COG seeks to pool the uncommitted interests in the Bone Spring formation underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the E/2 of Sections 22 and 27, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico and dedicate the unit to the proposed **Avion Fed Com 501H** and **Avion Fed Com 502H**, both to be horizontally drilled from a surface location in the NE/4 of Section 22, with first take points in the NE/4 NE/4 (Unit A) of Section 22 and last take points in the SE/4 SE/4 (Unit P) of Section 27; and **Avion Fed Com 503H**, to be horizontally drilled from a surface location in the NE/4 of Section 22, with a first take point in the NW/4 NE/4 (Unit B) of Section 22 and a last take point in the SW/4 SE/4 (Unit O) of Section 27.

> BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884

5. **COG Exhibit C-1** contains C-102s for the proposed. The wells are dedicated to the (DIAMONDTAIL; BONE SPRING [17644]). This form demonstrates that the completed interval for the wells will comply with statewide setbacks for oil wells.

6. The completed interval of the **Avion Fed Com 502H** is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC.

7. **COG Exhibit C-2** identifies the tracts of land comprising the proposed spacing unit and associated lease numbers, which consists of federal acreage.

8. **COG Exhibit C-3** shows the interest owners and the percentage of their interest by tract. A unit recapitulation, showing the percentage of ownership interests in the proposed spacing unit, is also included in the exhibit.

9. COG has reached a voluntary agreement with all working interest owners in this proposed unit and seeks to only pool certain non-cost-bearing interest owners, including overriding royalty interest owners and record title owners, who have yet to execute the necessary state communitization agreements. The parties that COG seeks to pool are highlighted in yellow in COG Exhibit C-3.

10. **COG Exhibit C-4** is a chronology of contacts, which reflects a summary of my efforts to locate and communicate with each of the parities that COG seeks to pool. In my opinion, COG has undertaken good-faith, diligent efforts to locate and reach an agreement with each interest owner.

11. Because the interest COG seeks to pool are non-cost bearing interests, COG is not requesting to assess a proportionate share of costs, risk charges, or overhead and administrative costs for drilling and producing the existing or proposed wells.

2

12. COG has provided the law firm of Holland & Hart LLP with the names and addresses of the parties COG seeks to pool. In providing names and addresses, COG has examined the county records, conducted computer searches and engaged in other good faith efforts to locate the most recent addresses for all of the parties that it seeks to pool.

13. **COG Exhibit C-1 through C-4** were either prepared by me or compiled under my direction and supervision, or contain company business records.

14. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Michael F. Monju

10/24/2024

Date

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OGRID No).				C00	Operato G OPERA				Elevation 3702	
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UL or lot No.	Section	Township	Range	Lot	Idn	Feet from		North/South line	Feet from the	East/West line	County
A	22	23-S	32-E			265		NORTH	1215	EAST	LEA
		1						erent From Sur			
UL or lot No. ₽	Section	Township	Range	Lot	Idn	Feet from	the	North/South line	Feet from the	East/West line	County
Dedicated Acres	27 Joint o	23-S	32-E	Codo	0.7	50 der No.		SOUTH	1320	EAST	LEA
$\begin{array}{c} \underline{FIP}\\ 100' \ FNL \& 132\\ Y=472425.4\\ X=708750.8\\ LAT.=32.29700\\ LONG.=103.5677\\ \underline{GRID}\ AZ.\ TO\\ 327'06'10'\\ \hline \end{array}$	N E 6' N 52' W FTP 7.3 N 0.1 E 7.0 N 7.3 N 0.1 E 7.0 N 7.8 E 6.5 N 5.5 E 6.0 N 5.5 E 6.0 N 8.9 E 2.3 E 4.9 N 6.4 E 0.3 N 2.6 E 3.4 N	SECTION 22 SECTION 27				CRID AZ: - 179:37:37' 2010 AZ: - 179:37'37' HORZ. DIST 10413.3'	2	NAD 27 NME <u>SURFACE LOCATION</u> Y=472261.3 N X=708857.0 E LAT.=32.296553° N DNG.=103.657412° W LEASE X-ING LAT.=32.282762° N DNG.=103.657748° W	I hereby herein is true my knowledge J organization ei or unleased mi including the p or has a right location pursus owner of such or to a volunts compulsory poo by the division. Signature Printed Name E-mail Addres SURVEYO I hereby shown on this notes of actual under my supe, true and correc OCTO D Signature & S	Da s R CERTIFICAT certify that the wel plat was plotted for surveys made by surveys made by surveys made by surveys made by survey to the best of m BER 19, 2022 ate of Survey eal of Professional	vermation e best of t this t interest e location t this tith an interest, nt or a re entered te TION l location m field ne or e same is y belief.
NAD 27 <u>H PROPOSED H</u> <u>HOLE LOC.</u> Y=462012 X=708818 LAT.=32.268 LONG.=103.65	<u>BOTTOM</u> <u>ATION</u> .3 N .7 E 382° N			 	 в.н 50'\			L <u>IP</u> 100' FSL & 1320' FEL Y=462062.3 N X=708818.3 E LAT.=32.268519* N LONG.=103.657745* W	LICENSED	STESSIONA ST	0/26/22 17777 BY: AH

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ISTRICT I 25 N. FRENCH DR., one: (575) 393-6161 H ISTRICT II 1 S. FIRST ST., A lone: (575) 748-1283 ISTRICT III 000 RIO BRAZOS R soone: (505) 334-617	Fax: (575) 393-0 RTESIA, NM Fax: (575) 74 D., AZTEC, N	88210 8-9720	DIL C	ONS 1220 s	& Natur ERVA OUTH ST	al F TIC F. Fl	v Mexico Resources De DN DIVIS RANCIS DR. Rico 87505	SION	Revised A Submit one copy t	'orm C-102 ugust 1, 201: o appropriate ct Office
ISTRICT IV 20 s. st. francis d 20ne: (505) 476–346	R., SANTA FE, 30 Fax: (505)	NM 87505							□ AMEND	ED REPORT
	Number			CATION Pool Code	AND AC	CREA	GE DEDICATI	ON PLAT Pool Name		
	Number			7644			Diar	nondtail; Bo	ne Spring	
Property (Code			4.7	Propert	-	e		Well Nun	
OGRID No).			A	VION FED				500 Elevation	
				CC	OG OPERA				3702	
		L.			Surface	Loca	ation			
UL or lot No.	Section	Township	Range	Lot Idn	Feet from		North/South line	Feet from the	East/West line	County
A	22	23-S	32-E		295)	NORTH	1215	EAST	LEA
		1					rent From Sur			
UL or lot No.	Section 27	Township	Range	Lot Idn	Feet from 50	the	North/South line	Feet from the 2710	East/West line	County
Dedicated Acres	_ /	23-S	32-E	Codo (Order No.		SOUTH	2310	EAST	LEA
X=707760.9 LAT.=32.296993 LONG.=103.6609 <u>GRID AZ. TO 1</u> 279'35'06" POINT LEC 1 Y=47253 X=71007 2 Y=46989 X=71008 2 Y=46725	9' N 56' W FTP 3END 7.3 N 0.1 E 7.0 N 7.8 E			GRID AZ. - 179'37'37'' - HORZ. DIST. - 10413.9' + -			<u>SURFACE LOCATION</u> Y=472231.3 N X=708857.1 E LAT.=32.296471° N DNG.=103.657412° W	or unleased m. including the or has a right location pursu. owner of such or to a volunt.	Da	e land le location t this ith an interest, nt or a re entered
$\begin{array}{c} 3 \\ 3 \\ x = 710100 \\ 4 \\ x = 710101 \\ x = 710101 \\ 5 \\ x = 710131 \\ x = 710131 \\ x = 710131 \\ x = 710131 \\ x = 707491 \\ x = 707461 \\ x = 707461 \\ x = 707421 \\ x = 70741 \\ $	5.5 E 6.0 N 2.3 E 4.9 N 8.9 E 9.6 N 6.4 E 0.3 N 2.6 E 3.4 N	SECTION 22 SECTION 27	7				LEASE X-ING AT. <u>=32.282752' N</u> NG.=103.660952' W	I hereby shown on this notes of actua under my supe true and corre I	DR CERTIFICAT certify that the weaplat was plotted from i surveys made by a rvision, and that th ct to the best of m DBER 19, 2022 Date of Survey	l location m field ne or e same is y belief.
NAD 27 I <u>PROPOSED E</u> <u>HOLE LOCA</u> Y=462002 X=707828 LAT.=32.268. LONG.=103.66	<u>BOTTOM</u> <u>ATION</u> .8 N .7 E 373° N		 	 <u> </u> 	 		<u>LTP</u> 00' FSL & 2310' FEL Y=462052.8 N	100		TOR AND

AVION FEDERAL COM

Township 23 South, Range 32 East, N.M.P.M. Section 22: E2 Section 27: E2 Lea County, New Mexico

Tract 1: Sec 22: E2 NMNM 88163



	40	40
	40	40
	40	40
Sec. 22	40	40
	40	40
	40	40
	40	40
Sec. 27	40	40

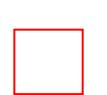
640.00

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-2 Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884

Tract 2: Sec 27: E2 NMLOC 063228



#501H, 502h & 503H 2nd Bone Spring 640.00 acres



AVION FEDERAL COM

Township 23 South, Range 32 East, N.M.P.M. Section 22: E2 Section 27: E2 Lea County, New Mexico

Tract 1: Sec 22: E2 NMNM 88163



Lessee: COP Operating LLC - 100% Op Rights: COG Operating LLC - 71.15% Burlington Resources - 28.85%

ORRI: 9.00%

Tract 2: Sec 27: E2 NMLOC 063228



Lessee: ConocoPhillips Co. - 100% Op Rights: ConocoPhillips Co. - 100%

ORRI: 0.3%

RECAPITULATIO	DN
BROG:	14.43%
CONOCOPHILLIPS:	50.00%
COG OPERATING LLC:	35.57%
TOTAL:	100.00%

	40	40
	40	40
	40	40
Sec. 22	40	40
	40	40
	40	40
	40	40
Sec. 27	40	40

640.00

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-3 Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884

Alan Jochimsen
Arrott Family Revocable Trust Dated 04/08/19
Barbara E. Hannifin
Bryan Bell Family LLC
Cathleen Ann Adams Revocable Trust Dated Sept. 25,2020
Flavian Oil Company
Howard A. Rubin, Inc.
Innoventions, Inc.
John Kyle Thoma
Karemont Properties, LLC
L and J Sumruld Ltd.
Leonard Legacy Royalty, LLC
LML Properties, LLC A Colorado Limited Liability Company
Maven Royalty 2, LP
Mitchell Exploration
Rubie C. Bell Family Limited Partnership #1
Sheila Ann Davis
Sheila Davis - Life Estate Darron Keith Davis Remainderman
Sheila Davis - Life Estate Darron Keith Davis Remainderman
Sheila Davis - Life Estate Gregory Wade Davis Remainderman
The Gross Family L. P.
Robert N Enfield Irrevocable Trust B, Wells Fargo NA Successor Trustee
Nuevo Seis LP
BOKF, Successor Trustee of the Robert N. Enfield Irrevocable Trust B
Rubie C. Bell Family Limited Partnership #1
Community Minerals LLC
Flavian Oil Company

All parties listed are being pooled.

			A. J. J 4	<u></u>	Charles		•	c	D.P.	el	2
<u>vner Name</u>	Owner Name W/O comma, period, forward slash	<u>CROSS REF W/AVION 301</u> vlookup	<u>Address1</u>	<u>Lity</u>	State	<u>21p</u>	Tracking #	<u>Sent</u> Date	Delivery Date	Election/ Executed/	<u>comments</u>
ELL PROPOSALS, AFE, & OA:	WELL PROPOSALS AFE & OA:										
OG Operating LLC	COG Operating LLC		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
onocoPhillips Co	ConocoPhillips Co		N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A
	Burlington Resources Oil and Gas Company LP FED/STATE CA:		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	COG Operating LLC		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
onocoPhillips Co	ConocoPhillips Co		N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A
	Burlington Resources Oil and Gas Company LP		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ureau of Land Management	Bureau of Land Management		301 Dinosaur Trail	Santa Fe	NM	87508					
A RATIFICATIONS	CA RATIFICATIONS										
lley Properties, LLC	Adley Properties LLC	ADLEY PROPERTIES LLC	P.O. Box 3327	Midland	тх	79702	9402814902469822240541	09/10/24	09/17/24	EXECUTED	09/25 Typo on runsheet/ratification, updated our records & re- to Anahi w/OGX
an Jochimsen	Alan Jochimsen	ALAN JOCHIMSEN	4209 Cardinal Lane	Midland	ТΧ	79708	9402814902469822240565	09/10/24	09/13/24		Monty McLane inquired on behalf of Alan & Karemont to Micha DO-Paige Lemmons
ott Family Revocable Trust Dated 04/08/19	Arrott Family Revocable Trust Dated 04/08/19	#N/A	P.O. Box 95074	Little Rock	AR	72190	9402814902469822241036	09/10/24	n/a	UNDELIVERABLE	
rott Family Revocable Trust Dated 04/08/19	Arrott Family Revocable Trust Dated 04/08/19	#N/A	PO Box 241868	Little Rock	AR	72223	9402814902469822242286	10/03/24	10/12/24		resent new address
rbara E. Hannifin	Barbara E Hannifin	#N/A	P.O. Box 2588	Roswell	NM	88202	9402814902469822240589	09/10/24	09/17/24	TRANSFERRED	SEE NUEVO
EIF 2 LMR, LLC	BEIF 2 LMR LLC	BEIF 2 LMR LLC	10288 W. Chatfield Ave., Suite	Littleton	CO	80127	9402814902469822240596	09/10/24	09/13/24	EXECUTED	
yan Bell Family LLC	Bryan Bell Family LLC	BRYAN BELL FAMILY LLC	1331 Third Street	New Orleans	LA	70130	9402814902469822240602	09/10/24	09/16/24	EVEOLITES	
APROCK ROYALTIES, L.P athleen Ann Adams Revocable Trust Dated Sept. 25,2020	CAPROCK ROYALTIES LP Cathleen Ann Adams Revocable Trust	CAPROCK ROYALTIES LP CATHLEEN ANN ADAMS REVOCABLE TI	P.O. Box 1610 P. O. Box 45807	Midland Rio Roncho	TX NM	79702	9402814902469822240619 9402814902469822240626	09/10/24	09/17/24	EXECUTED	Add'l add: PO BOX 50576 AUSTIN, TX 78763
athleen Ann Adams Revocable Trust Dated Sept. 25,2020 avian Oil Company	Cathleen Ann Adams Revocable Trust Flavian Oil Company	CATHLEEN ANN ADAMS REVOCABLE TI FLAVIAN OIL COMPANY	4849 Greeville Ave., #1680	Rio Rancho Dallas	TX	87174 75206	9402814902469822240626 9402814902469822240657	09/10/24	09/10/24	UNDELIVERABLE	RETURN TO SENDER, NOT DELIVERABLE AS ADDRESSED
avian Oil Company avian Oil Company	Flavian Oil Company Flavian Oil Company	FLAVIAN OIL COMPANY FLAVIAN OIL COMPANY	4849 Greeville Ave., #1680 8350 N Central Expy, Ste G100	Dallas	TX	75206	9402814902469822240657	10/08/24	n/a 10/12/24	EXECUTED	only rcv'd bs, resending WC
rank S. Morgan And Robin L. Morgan, Husband And Wife	Frank Morgan & Robin Morgan	FRANK MORGAN & ROBIN MORGAN	135 West Cottonwood Rd.	Artesia	NM	88210	9402814902469822240664	09/10/24	09/12/24	EXECUTED	only reverbs, reschang wo
oward A. Rubin, Inc.	Howard A Rubin Inc	HOWARD A RUBIN INC	623 Camino Rancheros	Santa Fe	NM	87505	9402814902469822240671	09/10/24	09/12/24	EXECUTED	Receipt of BS, resending WC
oward A. Rubin, Inc.	Howard A Rubin Inc	HOWARD A RUBIN INC	623 Camino Rancheros	Santa Fe	NM	87505	9402814902469822244440	10/10/24	10/15/24		Receipt of BS, resending WC
utchings Oil Company	Hutchings Oil Company	HUTCHINGS OIL COMPANY	40 First Plaza Center NW, Ste	Albuquerque	NM	87102	9402814902469822240688	09/10/24	09/12/24	EXECUTED	
noventions, Inc.	Innoventions Inc	INNOVENTIONS INC	100 North Pennsylvania	Roswell	NM	88201	9402814902469822240695	09/10/24	n/a	UNDELIVERABLE	
noventions, Inc.	Innoventions Inc	INNOVENTIONS INC	PO Box 40	Cedar Crest	NM	87008	9402814902469822242309	10/03/24	Package av	ailable for pickup	resent new address, Secretary reached out, advised that the president is out of the country will execute rat when he return: few weeks.
ack's Peak, LLC	Jack's Peak LLC	#N/A	P.O. Box 294928	Kerrville	ΤХ	78029	9402814902469822240701	09/10/24	09/16/24	EXECUTED	ICW WEEKS.
ohn Kyle Thoma	John Kyle Thoma	John Kyle Thoma	P.O. Box 558	Peyton	CO	80831	9402814902469822240701	09/10/24	09/13/24	EXECCIED	
aremont Properties, LLC	Karemont Properties LLC	#N/A	P.O. Box 9451	Midland	тх	79708	9402814902469822240725	09/10/24	09/11/24		Monty McLane inquired on behalf of Alan & Karemont to Micha DO-Paige Lemmons
and J Sumruld Ltd.	L&JSUMRULD LTD	L&JSUMRULD LTD	P.O. Box 4551	Ruidoso	NM	88305	9402814902469822240732	09/10/24	n/a	UNDELIVERABLE	
and J Sumruld Ltd.	L & J SUMRULD LTD	L & J SUMRULD LTD	903 Ave J	Lovington	NM	88260	9402814902469822242316	10/03/24	Additional	actions required	resent new address
eonard Legacy Royalty, LLC	Leonard Legacy Royalty LLC	LEONARD LEGACY ROYALTY LLC	P.O. Box 3422	Midland	TX	79702	9402814902469822240749	09/10/24	09/17/24	EXECUTED	Receipt of BS, resending WC
eonard Legacy Royalty, LLC	Leonard Legacy Royalty LLC	LEONARD LEGACY ROYALTY LLC	P.O. Box 3422	Midland	TX	79702	9402814902469822244457	10/10/24			Receipt of BS, resending WC
ML Properties, LLC A Colorado Limited Liability Company	LML Properties LLC	LML PROPERTIES LLC	P.O. Box 3194	Boulder	CO	80307	9402814902469822240756	09/10/24	09/17/24	EVE OUTER	
/T/A Dated 12/11/12	MARK B MURPHY IRREVOC TRST 12 11 12			Roswell	NM	88202	9402814902469822240763	09/10/24	09/12/24	EXECUTED	
aven Royalty 2, LP	Maven Royalty 2 LP	#N/A	620 Texas St., Ste 300	Shreveport	ŁA	71101	9402814902469822240770	09/10/24	n/a	UNDELIVERABLE	RETURN TO SENDER, VACAN UNABLE TO FORWARD
aven Royalty 2, LP	Maven Royalty 2 LP	#N/A	1065 Provenance Place Blvd,	Shreveport	LA	71106	9402814902469822243320	10/08/24			resent new address
ItChell Exploration	MITCHELL EXPLORATION INC	MITCHELL EXPLORATION INC MURPHY PETROLEUM CORP	6212 Homestead Blvd.	Midland Roswell	TX NM	79707 88202	9402814902469822240787 9402814902469822240794	09/10/24	09/16/24	EVECUTED	
Iurphy Petroleum Corp. ermian Basin Investment Corp.	Murphy Petroleum Corp Permian Basin Investment Corp	PERMIAN BASIN INVESTMENT CORP	P.O. Box 1030 200 West First St., Ste 648	Roswell Roswell	NM NM	88202 88201	9402814902469822240794 9402814902469822240800	09/10/24 09/10/24	09/12/24	EXECUTED UNDELIVERABLE	
ermian basin investment Corp. ermian Basin Investment Corp.	Permian Basin Investment Corp Permian Basin Investment Corp	PERMIAN BASIN INVESTMENT CORP	4010 Chainhurst Dr	Richardson	TX	75082	9402814902469822240800	10/03/24	10/15/24	EXECUTED	resent new address
andall F. Montgomery	RANDALL FIELDS MONTGOMERY	RANDALL FIELDS MONTGOMERY	82 April Wind South Drive	Montgomery	ŦX	77356	9402814902469822240824	09/10/24	n/a	UNDELIVERABLE	**unable to locate owner, owner is in suspense as pending tit deaceased, do required
ubie C. Bell Family Limited Partnership #1	Rubie C. Bell Family Limited Partnership #1	#N/A	P.O. Box 24591	New Orleans	LA	70184	9402814902469822240831	09/10/24	09/18/24	TRANSFERRED	
ussell B. Buchanan	Russell B Buchanan	RUSSELL B BUCHANAN	P:O: Box 2454	Midland	ŦX	79702	9402814902469822240848	09/10/24	n/a	UNDELIVERABLE	
heila Ann Davis	Sheila Ann Davis	Sheila Ann Davis	10119 Fairtree Dr.	Strongsville	OH	44149	9402814902469822244426	10/10/24			sent to son's add
ieila Davis - Life Estate Darron Keith Davis Remainderman	Sheila Ann Davis LIFE ESTATE	#N/A	10119 Fairtree Dr.	Strongsville	ОН	44149	9402814902469822240862	09/10/24	09/27/24		Greg emailed advised he is in receipt of CA rat, but not brothe Darron
neila Davis - Life Estate Darron Keith Davis Remainderman neila Davis - Life Estate Gregory Wade Davis Remainderman	Sheila Davis - Life Estate Darron Keith Davis Rem Sheila Ann Davis LIFE ESTATE	#N/A #N/A	10119 Fairtree Dr. 13634 Schumann Trail	Strongsville Sugar Land	OH TX	44149 77498	9402814902469822244419 9402814902469822240879	10/10/24 09/10/24	09/20/24		resent, owner states they did not receive. Greg emailed advised he is in receipt of CA rat, but not brothe Darron
ates Royalty Limited Partnership	States Royalty Limited Partnership	STATES ROYALTY LIMITED PARTNERSH	P.O. Box 911	Breckenridge	ΤХ	76424	9402814902469822240886	09/10/24	09/16/24	EXECUTED	
usan S. Murphy, Trustee Of The Ssm Trust	SUSAN S MURPHY MARITAL TRUST	SUSAN S MURPHY MARITAL TRUST	706 Brazos Street	Roswell	NM	88202	9402814902469822240893	09/10/24	09/12/24	EXECUTED	
e Gross Family L. P.	The Gross Family LP	#N/A	P.O. Box 358	Roswell	NM	88203	9402814902469822240909	09/10/24	09/16/24	TRANSFERRED	In receipt of letter from Dorthy Martin transferred after dad's passing to One Energy, contact: Anna Wise, Community Miner LLC, 2925 Richmond Ave., Ste 1200, Houston, TX 77098.
iversity of the Southwest Foundation	COLLEGE OF THE SOUTHWEST FOUNDATION	COLLEGE OF THE SOUTHWEST FOUND	6610 North Lovington Highway	Hobbs	NM	88240	9402814902469822240916	09/10/24	09/12/24	EXECUTED	
bert N Enfield Irrevocable Trust B, Wells Fargo NA Successor Tr	Robert N Enfield Irrevocable Trust B, Wells Fargo	#N/A	201 Main Street	Fort Worth	ТΧ	76102	9402814902469822240923	09/10/24	09/13/24	TRANSFERRED	xfrd from WF to BOKF
lest Bend Energy Partners III, LLC	West Bend Energy Partners III LLC	WEST BEND ENERGY PARTNERS III LLC			TX	76107	9402814902469822240930	09/10/24	09/13/24	EXECUTED	
ing Resources VI, LLC	Wing Resources VI LLC	WING RESOURCES VI LLC	2100 Mckinney Ave., Ste 1540	Dallas	TX	75201	9402814902469822240947	09/10/24	09/13/24	EXECUTED	
Willig Resources VI, LLC	Nuevo Seis LP	NUEVO SEIS LP	P.O. Box 2588	Roswell	17	75201	EMAIL	09/10/24	03/13/24	EXECUTED	resent transferred - 09/25 interest xfrd from Barbara Hannifin,

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C-4 Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884 ert N Enfield Irrevocable Trust B BOKE

Community Minerals LLC Flavian Oil Company

rt N Enfield Irrevo BIE CROSBY BELL F COMMUNITY MINERA FLAVIAN OIL COMPAN

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STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24884

SELF-AFFIRMED STATEMENT OF NAME

1. My name is Ben Breyman and I am a Geologist with COG Operating LLC ("COG"), now a wholly-owned subsidiary of ConocoPhillips Company.

2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.

3. I am familiar with the application filed by COG in this case and have conducted a geologic study of lands in the subject area.

4. **COG Exhibit D-1** is a locator map depicting COG's acreage in yellow for the Bone Spring formation within the proposed spacing unit. Existing producing Bone Spring formation wells in the Bone Spring 2nd sand interval, which is the interval targeted by COG's proposed wells, are represented by solid lines in the color indicated by the Map Legend. The approximate wellbore path for COG's proposed wells is within the Bone Spring 2nd sand interval and depicted with dashed lines.

5. **COG Exhibit D-2** is a subsea structure map that I prepared on top of the Bone Spring formation, with contour intervals of 50 feet. The data points are indicated by the crosses. The approximate wellbore paths for the proposed wells are again depicted with dashed lines. This map shows that the formation is gently dipping down to the east direction in this area. I do not

> BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884

observe any faulting, pinchouts, or other geologic impediments to developing the targeted interval with horizontal wells in this area.

6. **COG Exhibit D-3** overlays a cross-section line consisting of two wells penetrating the Bone Spring formation that I used to construct a stratigraphic cross section from A to A'. I consider these well logs to be representative of the geology in the area.

7. **COG Exhibit D-4** is a stratigraphic cross-section using the representative wells depicted in COG Exhibit D-3. Each well in the cross-section contains gamma ray, resistivity, and porosity logs. The target interval within the Bone Spring 2nd sand is labeled on the exhibit. The cross-section demonstrates that the targeted interval is continuous across the proposed spacing unit.

8. My geologic study indicates the Bone Spring formation underlying the subject area is suitable for development by horizontal wells and the acreage comprising the proposed horizontal spacing unit will be productive and contribute proportionately to the production from the wells.

9. In my opinion, the standup orientation of the proposed wells is consistent with existing development in this area and appropriate due to the geologic stress.

10. In my opinion, approval of this application is in the best interest of conservation, the prevention of waste, and protection of correlative rights.

11. **COG Exhibits D-1 through D-4** were either prepared by me or compiled under my direction and supervision.

12. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

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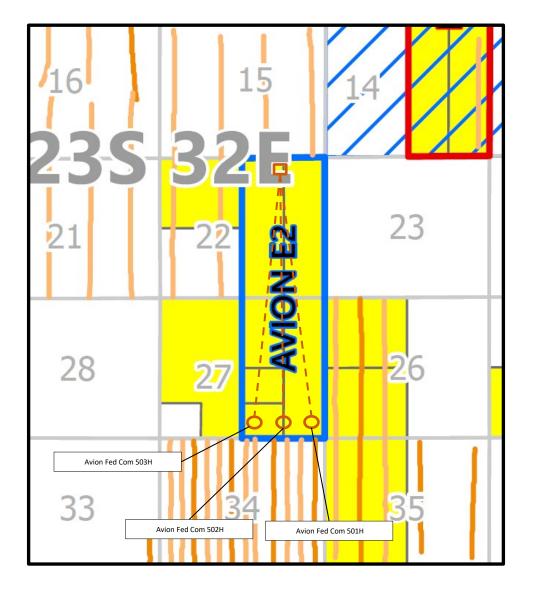
Ben Boyman____

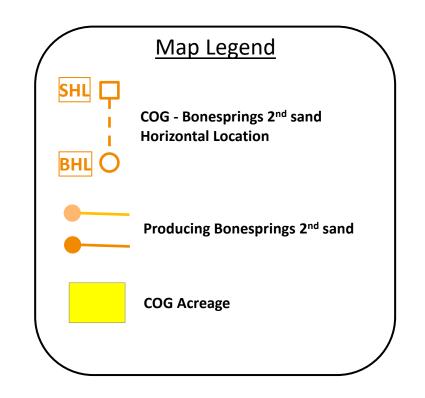
NAME

10/24/24

Date

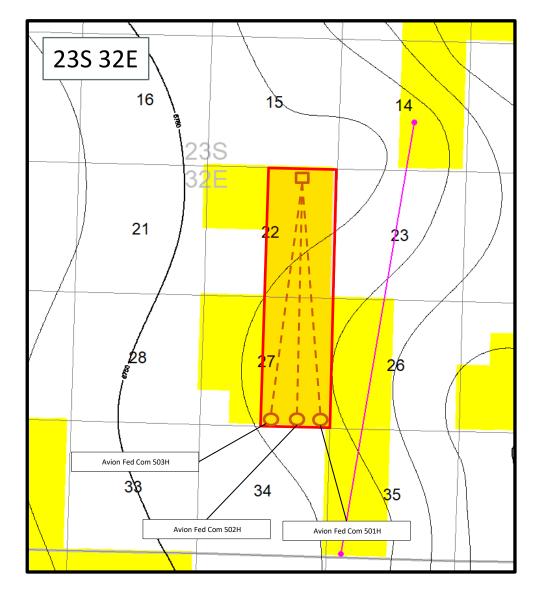
Received by OCD: 10/24/2024 4:52:33 PM Case No. 24884: Avion Fed Com (Bonespring) 501H, 502H & 503H

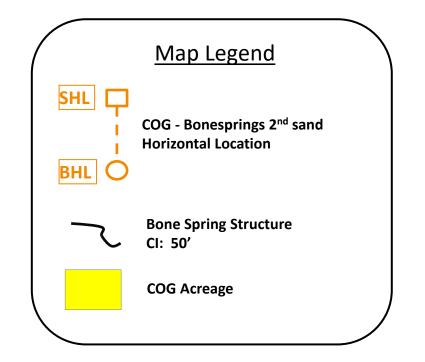




BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-1 Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884

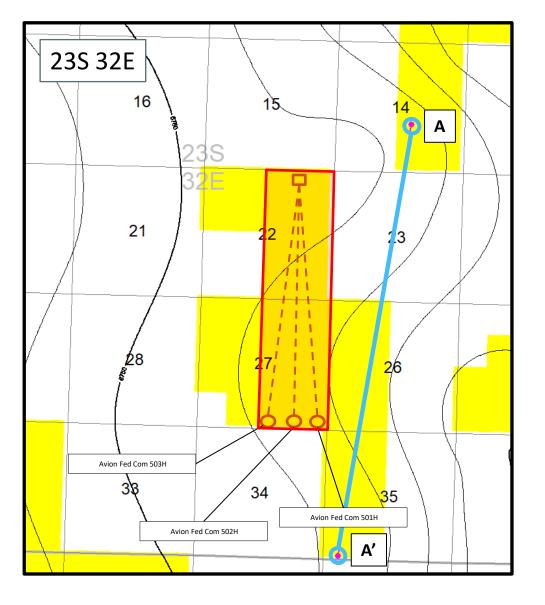


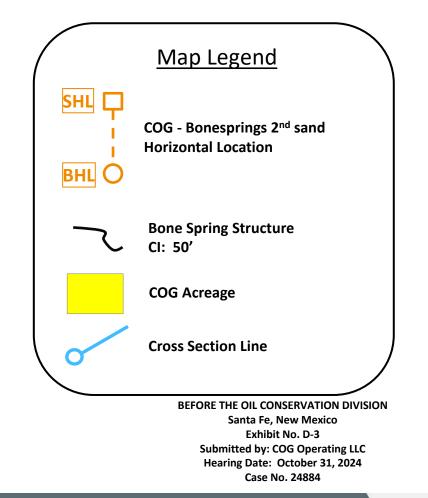




BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-2 Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884



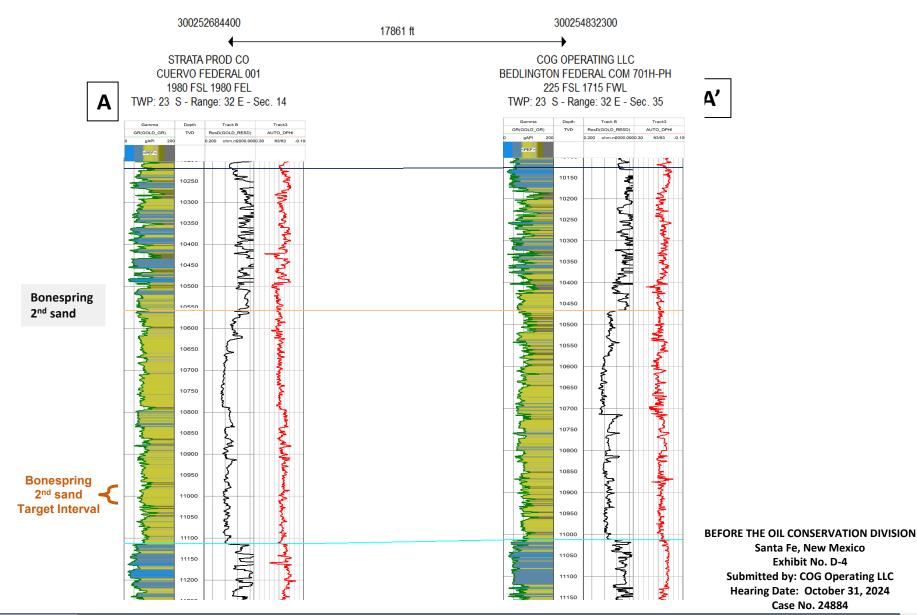






Page 27 of 36

Case No. 24884: Avion Fed Com Section A-A'



D-3 Cotober 24, 2024



Exhibit No. D-4

Case No. 24884

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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24884

SELF-AFFIRMED STATEMENT OF PAULA M. VANCE

1. I am attorney in fact and authorized representative of COG Operating LLC ("COG"), the Applicant herein. I have personal knowledge of the matter addressed herein and am competent to provide this self-affirmed statement.

2. The above-referenced application and notice of the hearing on this application was sent by certified mail to the locatable affected parties on the date set forth in the letter attached hereto.

3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.

4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of this notice as of October 21, 2024.

5. I caused a notice to be published to all parties subject to this compulsory pooling proceeding. An affidavit of publication from the publication's legal clerk with a copy of the notice publication is attached herein.

6. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

> BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. E Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884

Pathur

Paula M. Vance

<u>10/24/2024</u> Date

Holland & Hart

Michael H. Feldewert Partner Phone (505) 988-4421 mfeldewert@hollandhart.com

October 11, 2024

<u>VIA CERTIFIED MAIL</u> CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico: Avion Fed Com Bone Spring wells

Ladies & Gentlemen:

This letter is to advise you that COG Operating LLC has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on October 31, 2024, and the status of the hearing can be monitored through the Division's website at https://www.emnrd.nm.gov/ocd/.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Dr., Santa Fe, New Mexico. To participate virtually, see the instructions on OCD Hearings website: <u>https://www.emnrd.nm.gov/ocd/hearing-info/</u>.

You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Michael Monju at (432) 685-4397 or at Michael.F.Monju@conocophillips.com.

Sincerely,

Vachal + + Menors

Michael H. Feldewert ATTORNEY FOR COG OPERATING LLC

Location 110 North Guadalupe, Suite 1 Santa Fe, NM 87501-1849 Mailing Address P.O. Box 2208 Santa Fe, NM 87504-2208 Contact p: 505.988.4421 | f: 505.983.6043 www.hollandhart.com

Holland & Hart LLP Anchorage Aspen Billings Boise Boulder Cheyenne Denver Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C.

COG - Avion 501H-503H BS wells - Case no. 24884 Postal Delivery Report

						Your package will arrive later than
						expected, but is still on its way. It
						is currently in transit to the next
9414811898765480339804	Adely Properties, LLC	PO Box 3327	Midland	ТΧ	79702-3327	facility.
						Your item was delivered to an
						individual at the address at 2:45
						pm on October 15, 2024 in
9414811898765480339842	Alan Jochimsen	4209 Cardinal Ln	Midland	ТΧ	79707-1935	MIDLAND, TX 79707.
						Your package will arrive later than
						expected, but is still on its way. It
	Arrott Family Revocable Trust Dated					is currently in transit to the next
9414811898765480339880	04/08/19	PO Box 95074	Little Rock	AR	72295	facility.
						Your item was picked up at the
						post office at 1:02 pm on October
9414811898765480339835	Barbara E. Hannifin	PO Box 2588	Roswell	NM	88202-2588	18, 2024 in ROSWELL, NM 88201.
						Your item was delivered to an
						individual at the address at 12:44
						pm on October 17, 2024 in
9414811898765480339873	BEIF No 2 LMR, LLC	10288 W Chatfield Ave Ste 300	Littleton	со	80127-4242	LITTLETON, CO 80127.
						Your package will arrive later than
						expected, but is still on its way. It
						is currently in transit to the next
9414811898765480339750	Bryan Bell Family LLC	1331 3rd St	New Orleans	LA	70130-5743	facility.
						Your package will arrive later than
						expected, but is still on its way. It
						is currently in transit to the next
9414811898765480339767	Caprock Royalties, L.P.	PO Box 1610	Midland	ΤХ	79702-1610	facility.
						Your item was picked up at a
						postal facility at 9:28 am on
	Cathleen Ann Adams Revocable Trust Dated					October 19, 2024 in RIO RANCHO,
9414811898765480339798	Sept. 25,2020	PO Box 45807	Rio Rancho	NM	87174-5807	NM 87124.
	Charles Warren Scott, Bane Bigbie, Sharon					Your item was picked up at the
	W. Scott, Co-Trustees Of The Scott Brothers					post office at 9:27 am on October
9414811898765480339781	Trust, Dated 05/03/12	PO Box 1834	Roswell	NM	88202-1834	16, 2024 in ROSWELL, NM 88201.
						Your item was picked up at a
						postal facility at 12:11 pm on
						October 18, 2024 in MIDLAND, TX
9414811898765480339774	CrownRock Minerals, L.P.	PO Box 51933	Midland	тх	79710-1933	79705

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						Your package will arrive later than expected, but is still on its way. It is currently in transit to the next
9414811898765480339910	Flavian Oil Company	4849 Greenville Ave unit 1680	Dallas	тх	75206-4130	Your item was delivered to an
9414811898765480339958	Frank S. Morgan And Robin L. Morgan, Husband And Wife	135 W Cottonwood Rd	Artesia	NM	88210-9224	individual at the address at 3:07 pm on October 15, 2024 in ARTESIA, NM 88210.
9414811898765480339965	Howard A. Rubin, Inc.	623 Camino Rancheros	Santa Fe	NM	87505-2837	Your item was delivered to an individual at the address at 5:59 pm on October 15, 2024 in SANTA FE, NM 87505.
9414811898765480339927	Hutchings Oil Company	40 First Plaza Ctr NW Ste 610	Albuquerque	NM	87102-5801	Your item was returned to the sender on October 15, 2024 at 3:11 pm in ALBUQUERQUE, NM 87102 because the addressee was not known at the delivery address noted on the package.
9414811898765480339903	Innoventions, Inc.	100 N Pennsylvania Ave	Roswell	NM	88203-4620	Your item arrived at our ALBUQUERQUE, NM 87101 destination facility on October 20, 2024 at 3:00 am. The item is currently in transit to the destination.
9414811898765480339941	JackS Peak, LLC, A Texas Limited Liability Company	PO Box 294928	Kerrville	ТХ	78029-4928	Your item was picked up at a postal facility at 10:44 am on October 17, 2024 in KERRVILLE, TX 78028
	John Kyle Thoma, Trustee of the Cornerstone					Your item has been delivered and is available at a PO Box at 9:51 am on October 16, 2024 in
9414811898765480339989	Family Trust	PO Box 558	Peyton	CO	80831-0558	PEYTON, CO 80831. Your package will arrive later than expected, but is still on its way. It is currently in transit to the next
9414811898765480339934	Karemont Properties, LLC	PO Box 9451	Midland	ТΧ	79708-9451	facility.

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Received by OCD: 10/24/2024 4:52:33 PM

COG - Avion 501H-503H BS wells - Case no. 24884 Postal Delivery Report

9414811898765480339972	L and J Sumruld Ltd.	PO Box 4551	Ruidoso	NM	88355-4551	Your item arrived at the RUIDOSO, NM 88345 post office at 8:53 am on October 15, 2024 and is ready for pickup.
9414811898765480339651	Leonard Legacy Royalty, LLC	PO Box 3422	Midland	тх	79702-3422	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765480339668	LML Properties, LLC A Colorado Limited Liability Company	PO Box 3194	Boulder	со	80307-3194	Your item arrived at the BOULDER, CO 80305 post office at 7:00 am on October 17, 2024 and is ready for pickup.
	Mark B. Murphy, Trustee Of The Mark B. Murphy Irrevocable Trust U/T/A Dated 12/11/12	PO Box 2164	Roswell	NM	88202-2164	Your item was picked up at the post office at 10:57 am on October 16, 2024 in ROSWELL, NM 88201.
9414811898765480339606	Maven Royalty 2, LP	620 Texas St Ste 300	Shreveport	LA	71101-3550	Your item was returned to the sender on October 17, 2024 at 7:42 am in SHREVEPORT, LA 71101 because the address was vacant or the business was no longer operating at the location and no further information was available.
9414811898765480339699	Mitchell Exploration	6212 Homestead Blvd	Midland	тх	79707-5059	Your item was picked up at a postal facility at 1:35 pm on October 16, 2024 in MIDLAND, TX 79705.
9414811898765480339644	Murphy Petroleum Corp.	PO Box 1030	Roswell	NM	88202-1030	Your item was picked up at the post office at 10:57 am on October 16, 2024 in ROSWELL, NM 88201.
						Your item departed our USPS facility in OKLAHOMA CITY OK DISTRIBUTION CENTER on October 19, 2024 at 7:37 am. The item is currently in transit to the
9414811898765480339682	Permian Basin Investment Corp.	200 W 1st St Ste 648	Roswell	NM	88203-4677	destination.

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COG - Avion 501H-503H BS wells - Case no. 24884 Postal Delivery Report

9414811898765480339637	Pronghorn Management Corp.	PO Box 1772	Hobbs	NM	88241-1772	Your item was picked up at the post office at 10:24 am on October 16, 2024 in HOBBS, NM 88240.
9414811898765480339118	Randall F. Montgomery	82 April Wind Dr S	Montgomery	тх	77356-5966	We could not access the delivery location to deliver your package at 4:08 pm on October 15, 2024 in MONTGOMERY, TX 77356. We will redeliver on the next delivery day. No action needed.
9414811898765480339156	Rubie C. Bell Family Limited Partnership No	PO Box 24591	New Orleans	LA	70184-4591	Your item was picked up at the post office at 12:16 pm on October 15, 2024 in NEW ORLEANS, LA 70124.
9414811898765480339163	Russell B. Buchanan	PO Box 2454	Midland	тх	79702-2454	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next
9414811898765480339194		PO Box 1834	Roswell	NM	88202-1834	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next
	Sheila Davis - Life Estate Darron Keith Davis Remainderman	10119 Fairtree Dr	Strongsville	ОН	44149-2351	Your item departed our USPS facility in SALT LAKE CITY UT DISTRIBUTION CENTER on October 20, 2024 at 1:06 am. The item is currently in transit to the destination.
9414811898765480339170	Sheila Davis - Life Estate Gregory Wade Davis Remainderman	13634 Schumann Trl	Sugar Land	тх	77498-3544	
9414811898765480339354	States Royalty Limited Partnership	PO Box 911	Breckenridge	тх	76424-0911	Your item was picked up at the post office at 9:28 am on October 16, 2024 in BRECKENRIDGE, TX 76424.

9414811898765480339330	West Bend Energy Partners III, LLC	1320 S University Dr Ste 701	Fort Worth	ТХ	76107-8061	Your item was delivered to an individual at the address at 3:26 pm on October 15, 2024 in FORT WORTH, TX 76107. Your item was delivered to an individual at the address at 10:10
9414811898765480339385	Wells Fargo, N.A., Successor Trustee of the Robert N. Enfield Irrevocable Trust B	201 Main St	Fort Worth	ТХ	76102-3105	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765480339347	University of the Southwest Foundation	6610 N Lovington Hwy	Hobbs	NM	88240-9120	Your item was delivered to the front desk, reception area, or mail room at 12:21 pm on October 15, 2024 in HOBBS, NM 88240.
9414811898765480339392	The Gross Family L. P.	PO Box 358	Roswell	NM	88202-0358	Your item arrived at the ROSWELL, NM 88202 post office at 9:51 am on October 15, 2024 and is ready for pickup.
9414811898765480339323	Susan S. Murphy, Trustee Of The Susan S. Murphy Marital Trust U/T/A Dated 12/11/12		Roswell	NM		Your item was delivered to an individual at the address at 8:13 pm on October 15, 2024 in ROSWELL, NM 88201.
0414811808765480330333	Susan S. Murphy, Trustee Of The Ssm Trust	706 Brazos St	Roswell	NM	88201-3372	Your item was delivered to an individual at the address at 8:13 pm on October 15, 2024 in ROSWELL, NM 88201.

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Received by OCD: 10/24/2024 4:52:33 PM

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 October 17, 2024 and ending with the issue dated October 17, 2024.

has 111

Publisher

Sworn and subscribed to before me this 17th day of October 2024.

seekethBlack

Business Manager

My commission expires January 29, 2027E OF NEW MEXICO NOTARY PUBLIC (Seal) **GUSSIE RUTH BLACK** COMMISSION # 1087526 COMMISSION EXPIRES 01/29/2027

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 publication has been made.

LEGAL LEGAL LEGAL LEGAL NOTICE October 17, 2024 Case No. 24884: Application of COG Operating LLC for Compulsory Pooling, Lea County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Adely Properties, LLC; Alan Jochimsen; Arrott Family Revocable Trust Dated 04/08/19; Barbara E. Hannifin; BEIF #2 LMR, LLC; Bryan Bell Family LLC; Caprock Royalties, LP; Cathleen Ann Adams Revocable Trust Dated Sept. 25,2020; Charles Warren Scott, Bane Bigbie, Sharon W. Scott, Co-Trustees Of The Scott Brothers Trust, Dated 05/03/12; CrownRock Minerals, L.P.; Flavian Oil Company: Frank S. Morgan And Robin L. Morgan, Husbard And Wife; Brothers Trust, Dated 05/03/12; CrownRock Minerals, L.P.; Flavian Oil Company; Frank S. Morgan And Robin L. Morgan, Husband And Wife; Howard A. Rubin, Inc.; Hutchings Oil Company; Innoventions, Inc.; Jack's Peak, LLC, A Texas Limited Liability Company; John Kyle Thoma, Trustee of the Cornerstone Family Trust; Karemont Properties, LLC; L and J Sumruld Ltd.; Leonard Legacy Royalty, LLC; LML Properties, LLC A Colorado Limited Liability Company; Mark B. Murphy, Trustee Of The Mark B. Murphy Irrevocable Trust U/T/A Dated 12/11/12; Maven Royalty 2, LP; Mitchell Exploration; Murphy Petroleum Corp.; Permian Basin Investment Corp.; Pronghorn Management Corp.; Randall F. Montgomery; Rubie C. Bell Family Limited Partnership #1; Russell B. Buchanan; S & K Properties, LLC; Sheila Ann Davis; Sheila Davis - Life Estate Darron Keith Davis Remainderman; States Royalty Limited Partnership; Susan S. Murphy, Trustee Of The SMM Trust; Susan S. Murphy, Trustee Of The Susan S. Murphy Marital Trust U/T/A Dated 12/11/12; The Gross Family L. P. ; University of the Southwest Foundation; Wells Fargo, N.A., Successor Trustee of the Robert N. Enfield Irrevocable Trust B; West Bend Energy Partners III, LLC; Wing Resources VI, LLC; Worrall Investment Corporation. The State of New Mexico, Energy Minerals and Natural Resources Department. Oil Conservation Division "Division") hereby gives notice that the Division will hold public hearing 8:30 a.m. on October 31, 2024, to consider this application. The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate in the hearings electronically, see the Instructions posted on the docket for the hearing date : https://www.emnrd.nm.gov/ocd/hearing-info/ or contact Freya Tschantz, at Freya. Tschantz@emnrd.nm.gov. Applicant in the above-styled cause seeks an order pooling certain non-cost beari Company; Frank S. Morgan And Robin L. Morgan, Husband And Wife;

Freya.Tschantz@emnrd.nm.gov. Applicant in the above-styled cause seeks an order pooling certain non-cost bearing interest owners in the Bone Spring formation underlying a standard 640- acre, more or less, horizontal well spacing unit comprised of the E2 of Sections 22 and 27, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

Avion Fed Com 501H and Avion Fed Com 502H to be horizontally drilled Avion Fed Com 501H and Avion Fed Com 502H to be horizontally drilled from a surface location in the NE4 of Section 22, with first take points in the NE4NE4 (Unit A) of Section 22 and last take points in the SE4SE4 (Unit P) of Section 27; and
 Avion Fed Com 503H to be horizontally drilled from a surface location in the NE4 of Section 22, with a first take point in the NW4NE4 (Unit B) of Section 22 and a last take point in the SW4SE4 (Unit O) of Section 27.

The completed interval of the Avion Fed Com 502H well is expected to remain within 330 feet of the offsetting quarter-quarter section or equivalent tracts to allow inclusion of this acreage in a standard horizontal well spacing unit. Said area is located approximately 25 miles east of Loving, New Mexico. #00295149

67100754

00295149

HOLLAND & HART LLC 110 N GUADALUPE ST., STE. 1 SANTA FE, NM 87501

> **BEFORE THE OIL CONSERVATION DIVISION** Santa Fe, New Mexico Exhibit No. F Submitted by: COG Operating LLC Hearing Date: October 31, 2024 Case No. 24884

Released to Imaging: 10/25/2024 8:35:40 AM