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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NO. 23333

EXHIBIT INDEX

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Sean P. Miller
A-1	Resume of Sean P. Miller
A-2	Application & Proposed Notice of Hearing
A-3	C-102s
A-4	Plat of Tracts, Tract Ownership, Pooled Parties, Unit Recapitulation
A-5	Sample Well Proposal Letter & AFEs
A-6	Map of Non-Standard Spacing Unit and Tract Ownership
A-7	Chronology of Contact
A-8	Copies of Signed Waivers of Notice and Protest of Non-Standard Spacing Unit
Exhibit B	Self-Affirmed Statement of Deserae Jennings
B-1	Location Map of the Bandana Federal Com 601H, 602H, 603H and 604H wells
B-2	Bone Spring Subsea Structure Map
B-3	Avalon Cross-Section
B-4	Stratigraphic Cross-Section
Exhibit C	Self-Affirmed Statement of Dana S. Hardy
C-1	Sample Notice Letter to All Interested Parties

- C-2 Chart of Notice to All Interested Parties
 C-3 Copies of Certified Mail Green Cards and White Slips
- C-4 Affidavit of Publication for February 7, 2023

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COMPULSORY POOLING APPLICATION CHECKLIST

Page 3 of

ı	ALL INFORMATION IN THE	APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS
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Case: 23333	APPLICANT'S RESPONSE
Date	March 2, 2023
Applicant	COG Operating LLC
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 229137
Applicant's Counsel:	Hinkle Shanor LLP
Case Title:	Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico
Entries of Appearance/Intervenors:	None
Well Family	Bandana
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Base of the Avalon interval of the Bone Spring Formation to the base of the Bone Spring Formation
Pool Name and Pool Code:	Wolfbone Pool (Code WC-023 G-09 S243532M)
Well Location Setback Rules:	Statewide
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	960 acres
Building Blocks:	quarter-quarter
Orientation:	North/South
Description: TRS/County	S/2 of Section 12 and all of Section 13, Township 25 South, Range 34 East, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	No. Approval of Non-Standard Spacing Unit requested in this application.
Other Situations	
Depth Severance: Y/N. If yes, description	Yes. COG seeks to pool interests from the base of the Avalon interval of the Bone Spring formation at a stratigraphic equivalent of approximately 10,625' to the base of the Bone Spring formation at a stratigraphic equivalent of approximately 12,671' as shown on the Jamaica 12 Federal 1 well log (API # 30-025-33451).
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-4
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Bandana Fed Com 601H (API #) SHL: 2380' FNL & 1475' FEL (Unit G), Section 12, T25S, R34E BHL: 50' FSL & 1000' FEL (Unit P), Section 13, T25S, R34E Completion Target: Bone Spring (Approx. 12,682' TVD)

WRle#eived by OCD: 2/28/2023 8:57:31 AM	Bandana Fed Com 602H (API #) SHL: 2380' FNL & 1535' FEL (Unit G), Section 12, T25S, R34E BHL: 50' FSL & 2320' FEL (Unit O), Section 13, T25S, R34E Completion Target: Bone Spring (Approx. 12,654' TVD)
Well #3	Bandana Fed Com 603H (API #) SHL: 1896' FNL & 1493' FWL (Unit F), Section 12, T25S, R34E BHL: 50' FSL & 1640' FWL (Unit N), Section 13, T25S, R34E Completion Target: Bone Spring (Approx. 12,631' TVD)
Well #4	Bandana Fed Com 604H (API #) SHL: 1861' FNL & 1445' FWL (Unit F), Section 12, T25S, R34E BHL: 50' FSL & 330' FWL (Unit M), Section 13, T25S, R34E Completion Target: Bone Spring (Approx. 12,588' TVD)
Horizontal Well First and Last Take Points	Exhibit A-3
Completion Target (Formation, TVD and MD)	Exhibit A-5
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000.00
Production Supervision/Month \$	\$800.00
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-2
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-1, Exhibit C-2, Exhibit C-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-4
Tract List (including lease numbers and owners) If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	Exhibit A-4 Exhibit A-6
Pooled Parties (including ownership type)	Exhibit A-4
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	Exhibit A-4
Joinder	
Sample Copy of Proposal Letter	Exhibit A-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-4
Chronology of Contact with Non-Joined Working Interests	Exhibit A-7
Overhead Rates In Proposal Letter	Exhibit A-5
Cost Estimate to Drill and Complete	Exhibit A-5
Cost Estimate to Equip Well	Exhibit A-5
Cost Estimate for Production Facilities	Exhibit A-5
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit B

TaRgee ived hvi OCD: 2/28/2023 8:57:31 AM	Exhibit B Page 5 of
HSU Cross Section	Exhibit B-3
Depth Severance Discussion	Exhibit A
Forms, Figures and Tables	
C-102	Exhibit A-3
Tracts	Exhibit A-4
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-5
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-1
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-3
Cross Section (including Landing Zone)	Exhibit B-4
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provide	ded in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Dana S. Hardy
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy
Date:	2/28/2023

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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. 23333

SELF-AFFIRMED STATEMENT OF SEAN P. MILLER

- 1. I am a Senior Land Negotiator for COG Operating LLC ("COG"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have not previously testified before the New Mexico Oil Conservation Division ("Division"). A copy of my resume is attached as **Exhibit A-1**.
- 2. I am familiar with the land matters involved in the above-referenced case. Copies of COG's application and proposed hearing notice are attached as **Exhibit A-2**.
- 3. None of the parties proposed to be pooled in this case indicated opposition to this matter proceeding by affidavit, therefore I do not expect any opposition at hearing.
- 4. COG seeks an order: (1) establishing a 960-acre, more or less, non-standard horizontal spacing unit ("Unit") comprised of the S/2 of Section 12, and all of Section 13, Township 25 South, Range 34 East, Lea County, New Mexico; (2) pooling all uncommitted interests from the base of the Avalon interval of the Bone Spring formation to the base of the Bone Spring formation underlying the Unit.
- 5. The Unit will be dedicated to the following proposed wells ("Wells"), which will be completed in the Wolfbone Pool (Code WC-023 G-09 S243532M):

COG Operating LLC Case No. 23333 Exhibit A

- Bandana Fed Com 601H well, to be horizontally drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 12 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 13;
- Bandana Fed Com 602H well, to be horizontally drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 12 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 13;
- Bandana Fed Com 603H well, to be horizontally drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 12 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 13; and
- Bandana Fed Com 604H well, to be horizontally drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 12 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 13.
- 6. The completed interval of the Well will be orthodox.
- 7. There is a depth severance in the Bone Spring formation within the Unit. Accordingly, Applicant seeks to pool interests from the base of the Avalon interval of the Bone Spring formation at a stratigraphic equivalent of approximately 10,625' to the base of the Bone Spring formation at a stratigraphic equivalent of approximately 12,671' as shown on the Jamaica 12 Federal 1 well log (API # 30-025-33451).
 - 8. **Exhibit A-3** contains the C-102s for the Wells.
- 9. **Exhibit A-4** contains a plat identifying ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests COG seeks to pool highlighted in yellow. All of the parties are locatable.

- 10. COG has conducted a diligent search of all county public records including phone directories and computer databases, as well as internet searches, to locate the interest owners it seeks to pool.
- 11. **Exhibit A-5** contains a sample well proposal letter and AFEs sent to the working interest owners for the Wells. The estimated costs reflected on the AFEs are fair and reasonable and comparable to the cost of other wells of similar depth and length drilled in the subject formation in the area.
- 12. **Exhibit A-6** is a map that depicts the non-standard spacing unit in relation to the outline of a standard spacing unit. The map also identifies the interest owners in the tracts surrounding the proposed Unit, who were provided notice of COG's application.
- 13. COG's request for approval of a non-standard spacing unit will allow it to consolidate surface facilities and will consequently prevent surface, environmental, and economic waste. As a result, approval of a non-standard spacing unit is necessary to prevent waste and protect correlative rights.
- 14. In my opinion, COG made a good-faith effort to reach voluntary joinder of uncommitted interests in the Well as indicated by the chronology of contact described in **Exhibit A-7**.
- 15. COG also received one signed Waiver of Notice and Protest for the Bandana Fed Com non-standard horizontal spacing units, which were sent to all offset owners in November 2022. **Exhibit A-8** includes a copy of the signed waiver.
- 16. COG requests overhead and administrative rates of \$8,000 per month while the Well is being drilled and \$800 per month while the Wells are producing. These rates are fair and are comparable to the rates charged by COG and other operators in the vicinity.

- 17. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.
- 18. In my opinion, the granting of COG's application for compulsory pooling and approval of a non-standard spacing unit would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 19. I understand this Self-Affirmed Statement will be used as written testimony in the subject cases. I affirm that my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Sean P. Miller

2/27/2023 Date

Sean Patrick Miller, CPL

3412 Meadowridge Ln, Midland, TX 79707

seanpmiller7@gmail.com

713.907.7583

www.linkedin.com/in/seanmiller90

Petroleum Landman Degrees in both business management & petroleum land management

Degrees in both business management and land & resource management with over 9 years experience working as a professional as both an In-House and field Landman. Active AAPL member since 2013.

Work experience includes 4 years operational and non-op land in the Permian Basin in both New Mexico and Texas assets. Over 5 years experience in Rockies and Appalachia assets both in house and field. Specific roles include:

- Drilling unit creation and asset management
- Contract drafting & negotiating
- Managing brokers for title/leasing/curative
- New Mexico & Texas drilling program
- Extensive industry software familiarity
- Acquisition/Divestitures & Trades

Professional Experience

Concho Resources/ConocoPhillips, Midland, Texas

10/2018 - Present

Sr. Land Negotiator, Texas & New Mexico Asset - Permian Basin

- Responsible for extensive urban leasing program and unit creation running brokers and coordinating with title attorneys for multi-well projects on drill schedule.
- New Mexico OCD compulsory pooling applications and hearings.
- Negotiated contracts including Joint Operating Agreements, Leases, Purchase and Sale Agreements and other negotiable instruments with working interest partners and mineral owners.
- Drilling unit creation through JOA's, Pooling Agreements, Production Sharing Agreements, SUA's etc for contract rights and payment structures to both non-operators and royalty owners.
- Handled curative matters in conjunction with title attorney and brokers in the field.
- Responsible for company operated assets located in Midland, & Martin County, Texas as well as Lea County, NM

Landman II, Joint Interest Ventures Non-Op Team – Permian Basin

- Reviewed well proposals from outside operators primarily in New Mexico as wells as Texas, coordinating with reservoir engineering and geology to determine economics.
- Negotiated contracts including Joint Operating Agreements, Facility Sharing Agreements, Exchange Agreements, Leases, ect.
- Handled trades in both Eddy and Lea counties for acreage positions.

EOG Resources: Denver, CO

1/2018 - 8/2018

Contract Landman. North Dakota Asset

Ran title for prospective drilling operations in Bakken target area.

COG Operating LLC Case No. 23333 Exhibit A-1

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Page Two

Lone Tree Energy, Littleton, Colorado

2014 - 2018

Contract Landman, Wyoming & West Virginia (Wetzel, Tyler & Marshall counties)

Analyzed records in major drilling asset areas to prepare reports showing ownership of oil and gas rights by abstracts, lease checks and full draft title.

- Completed over 100 lease check title reports to determine mineral owners for leasing purposes in the listed counties in West Virginia
- In a 6-month time period completed 15 full draft title reports to determine full ownership and verify lease bonus payments.
- As a part of a two-man team, analyzed and corrected ownership reports to ensure clarity and accuracy for client.
- Collaborated in developing company sharepoint database, which allowed field and office personnel to assess competitor activity in asset area.
- Compiled over 50 mineral title abstracts covering BLM and private lands furnished to client.

SM Energy, Billings, Montana

2014

Landman Internship, Northern (North Dakota) and Southern (Wyoming) Asset Group An intern who performed as an in-house landman reviewing legal contracts and title opinions, managing industry mapping software, negotiating leases and addressing land owner relations.

- Reviewed leases to determine possible lease forfeiture to the company due to poorly constructed clauses.
- Prepared working interest and net revenue percentages on over 50 SM operated/non-operated drilling proposals for review by senior landman.
- Coordinated and distributed new well proposals to working interest partners by drafting election letters.
- Conducted searches through online sites, company databases, and phone calls to find unlocatable mineral owners and contacted them directly to negotiate lease terms and bonus offers.
- Partnered with Sr. Landman based in Williston, ND in negotiating surface use agreements, right-of-ways and pipeline easements with land owners in the North Dakota asset.
- Entered lease data into industry mapping software to visualize companies' lease position versus competitor lease positions.

Noble Energy, Denver, Colorado

2012 - 2013

Land Analyst, DJ Basin Group

Facilitated the state regulatory compliance process as well as contract analysis. Member of Arc GIS program review team to determine company lease expiration schedule.

Education

Bachelor of Petroleum Land and Resource Management *GPR: 3.82*

2014

• Western State Colorado University, Gunnison, Colorado

Bachelor of Business Administration in Management GPR: 3.19

2012

• Texas A&M University, College Station, Texas

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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 AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NO. 23333

APPLICATION

In accordance with NMSA 1978, § 70-2-17 and NMAC 19.15.16.15(B)(5), COG Operating LLC ("COG" or "Applicant"), through its undersigned attorneys, files this application with the Oil Conservation Division ("Division") seeking an order: (1) establishing a 960-acre, more or less, non-standard horizontal spacing unit comprised of the S/2 of Section 12, and all of Section 13, Township 25 South, Range 34 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests from the base of the Avalon interval of the Bone Spring Formation to the base of the Bone Spring Formation underlying the Unit. In support of this application, COG states the following.

- 1. Applicant (OGRID No. 229137) is a working interest owner in the Unit and has the right to drill thereon.
 - 2. Applicant seeks to dedicate the Unit to the following proposed wells ("Wells"):
 - a. **Bandana Fed Com 601H**, to be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 12 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 13;
 - b. **Bandana Fed Com 602H**, to be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 12 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 13;

COG Operating LLC Case No. 23333 Exhibit A-2

- c. **Bandana Fed Com 603H**, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 12 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 13; and
- d. **Bandana Fed Com 604H**, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 12 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 13.
- 3. The completed intervals of the Wells will be orthodox.
- 4. There is a depth severance in the Bone Spring Formation within the Unit. Accordingly, Applicant seeks to pool interests from the base of the Avalon interval of the Bone Spring Formation at a stratigraphic equivalent of approximately 10,625' to the base of the Bone Spring Formation at a stratigraphic equivalent of approximately 12,671', as shown on the Jamaica 12 Federal 1 well log (API # 30-025-33451).
- 5. Applicant has undertaken diligent, good-faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Wells but has been unable to obtain voluntary agreements from all interest owners.
- 6. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 7. Approval of a non-standard horizontal spacing unit is necessary to prevent waste and protect correlative rights.
- 8. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated as the operator of the Wells and Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on March 2, 2023, and, after notice and hearing as required by law, the Division enter an order:

- A. Approving a non-standard horizontal spacing unit pursuant to 19.15.16.15(B)(5) NMAC;
- B. Pooling all uncommitted interests in the Unit;
- C. Approving the initial wells in the Unit;
- D. Designating Applicant as the operator of the Unit and the Wells;
- E. Authorizing Applicant to recover its costs of drilling, equipping, and completing the Wells;
- F. Approving the actual operating charges and costs of supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- G. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the Wells against any working interest owner who does not voluntarily participate in the drilling of the Wells.

Respectfully submitted,

HINKLE SHANOR LLP

/s/ Dana S. Hardy

Dana S. Hardy Jaclyn M. McLean Yarithza Peña

P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554

Facsimile: (505) 98208623 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com

Counsel for COG Operating LLC

Application of COG Operating LLC for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico. Applicant applies for an order: (1) establishing a 960-acre, more or less, non-standard horizontal spacing unit comprised of the S/2 of Section 12 and all of Section 13, Township 25 South, Range 34 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests from the base of the Avalon interval of the Bone Spring Formation to the base of the Bone Spring Formation underlying the Unit. The Unit will be dedicated to the following wells: Bandana Fed Com 601H, to be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 12 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 13; Bandana Fed Com 602H, to be drilled from a surface hole location in the SW/4 NE/4 (Unit G) of Section 12 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 13; Bandana Fed Com 603H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 12 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 13; and Bandana Fed Com 604H, to be drilled from a surface hole location in the SE/4 NW/4 (Unit F) of Section 12 to a bottom hole location in the SW/4 SW/4 (Unit M) of Section 13. The completed intervals of the wells will be orthodox. Due to a depth severance in the Bone Spring formation within the Unit, Applicant seeks to pool interests from the base of the Avalon interval of the Bone Spring Formation at a stratigraphic equivalent of approximately 10,625' to the base of the Bone Spring Formation at a stratigraphic equivalent of approximately 12,671'. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as the operator of the well, and a 200% charge for the risk involved in drilling and completing the wells. The wells are located approximately 13 miles west of Jal, New Mexico.

COG Operating LLPage 16 of 68 Case No. 23333 Exhibit A-3

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

State of New Mexico Energy, Minerals & Natural Resources Department CONSERVATION DIVISION

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

DISTRICT II 811 S. FIRST ST., ARTESIA, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

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			☐ AMENDED REPORT
Thome. (600) 110 0100 144. (600) 110 0100		ACREAGE DEDICATION PLAT	
API Number	Pool Code	Pool Name	
	WC-023 G-09 S243532M	Wolfbone Pool	
Property Code	Prop	erty Name	Well Number
	BANDANA	FEDERAL COM	601H
OGRID No.	•	ator Name	Elevation
229137	COG OPE	RATING, LLC	3380.7'

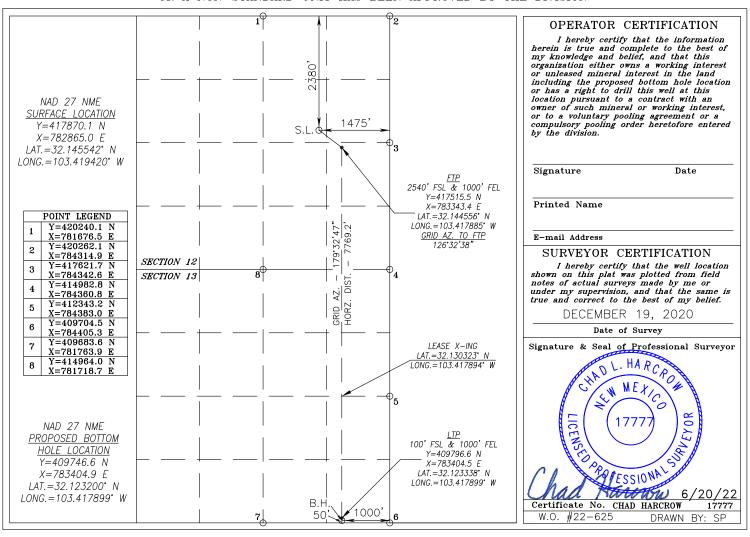
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	12	25-S	34-E		2380	NORTH	1475	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Townshi	p	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	13	25-	S	34-E		50	SOUTH	1000	EAST	LEA
Dedicated Acres Joint of		r Infill	Con	solidation (Code Or	der No.				
960										

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



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

State of New Mexico Energy, Minerals & Natural Resources Department 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

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

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code WC-023 G-09 S243532M				
Property Code	-	Property Name BANDANA FEDERAL COM			
OGRID No. 229137	•	ator Name RATING, LLC	Elevation 3380.1		

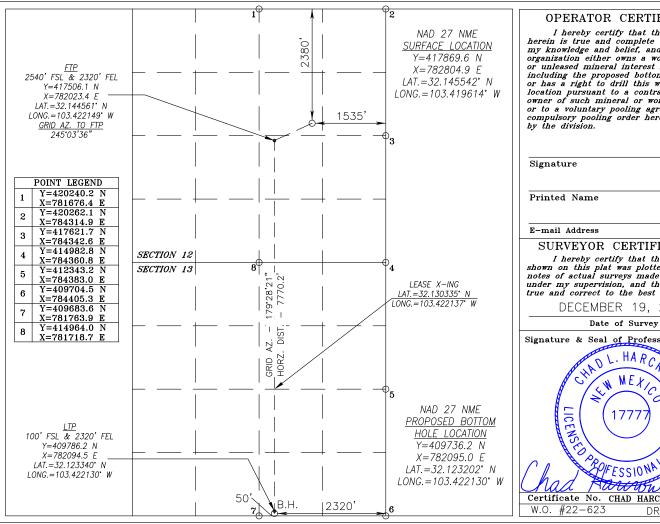
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	12	25-S	34-E		2380	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
0	13	25-9	34-E		50	SOUTH	2320	EAST	LEA
Dedicated Acre	Dedicated Acres Joint or Infill Consolidation Code		Code Or	der No.					
960									

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



OPERATOR CERTIFICATION

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

Signature	Date
D: () N	
Printed Name	

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

DECEMBER 19, 2020

Signature & Seal of Professional Surveyor

CHAD L. HARCRO MEX/C N. N. 9 R 20/FESSIONA 6/20/22

17777 Certificate No. CHAD HARCROW W.O. #22-623 DRAWN BY: WN

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

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□ AMENDED REPORT

	WELL LOCATION AND .	ACREAGE DEDICATION PLAT				
API Number	Pool Code	Pool Name				
	WC-023 G-09 S243532M	Wolfbone Pool				
Property Code	Prop	erty Name	Well Number			
	BANDANA I	BANDANA FEDERAL COM				
OGRID No.	Oper	ator Name	Elevation			
229137	COG OPE	RATING, LLC	3395.6'			

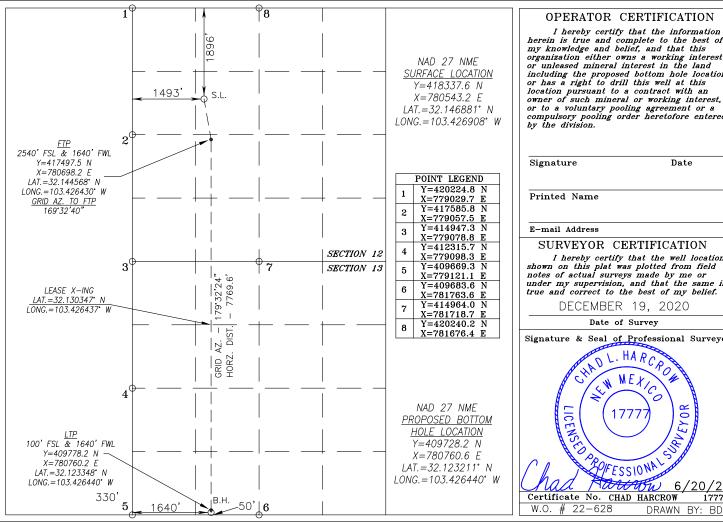
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	25-S	34-E		1896	NORTH	1493	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Towns	hip	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	13	25-	-S	34-E		50	SOUTH	1640	WEST	LEA
Dedicated Ac	es Joint	or Infill	Con	nsolidation (Code Or	der No.		•		
960										

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



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

Signatui	re	Date	
Printed	Name		

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature & Seal of Professional Surveyor

9 R

Certificate No. CHAD HARCROW 17777 DRAWN BY: BD

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

State of New Mexico Energy, Minerals & Natural Resources Department 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

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

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name	
	WC-023 G-09 S243532M	Wolfbone Pool	
Property Code	Prope	erty Name	Well Number
	BANDANA I	FEDERAL COM	604H
OGRID No.	•	ator Name	Elevation
229137	COG OPE	RATING, LLC	3394.6'

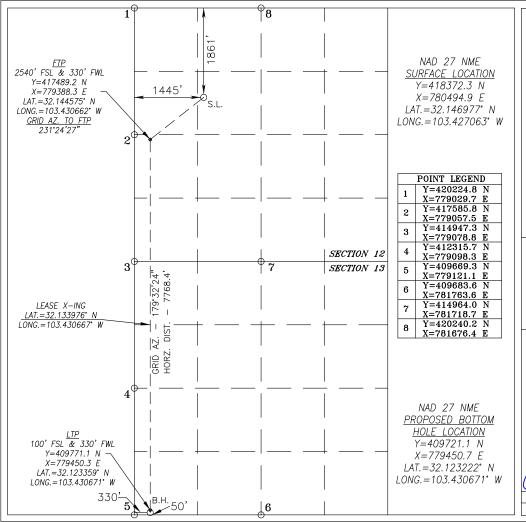
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	12	25-S	34-E		1861	NORTH	1445	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Townsh	ip	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	13	25-	S	34-E		50	SOUTH	330	WEST	LEA
Dedicated Acre	s Joint o	r Infill	Cor	solidation (Code Or	der No.				
960										

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



OPERATOR CERTIFICATION

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

Signature Date Printed Name

E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

DECEMBER 19, 2020

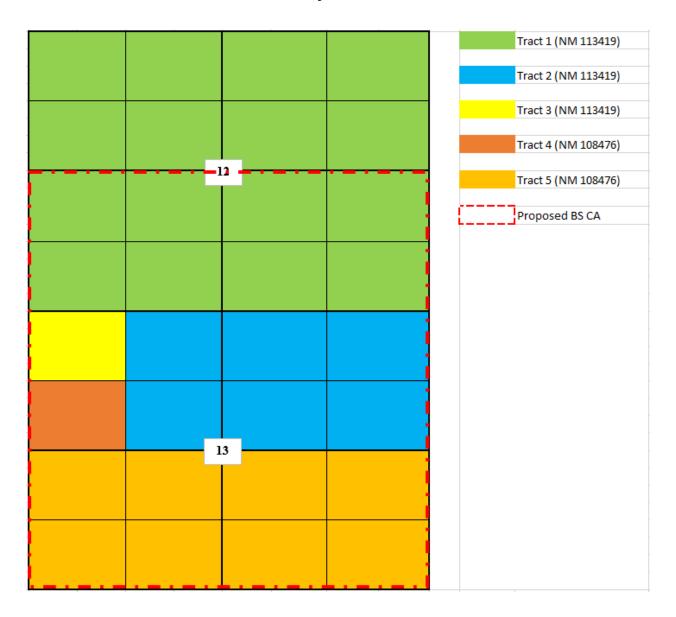
Date of Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCRO MEX/C ZEW 9 R 39/FESSIONA

Certificate No. CHAD HARCROW 17777 W.O. 22-626 DRAWN BY: AH

Bandana Fed Com Bone Spring Unit (Base of the Avalon Interval to Base of the Bone Spring) Sections 13 & S2 of Section 12 T25S R34E Lea County, New Mexico



COG Operating LLC Case No. 23333 Exhibit A-4

Bandana Fed Com Bone Spring Unit (Base of the Avalon Interval to Base of the Bone Spring) Sections 13 & S2 of Section 12 T25S R34E Lea County, New Mexico

Unit Working Interest

COG Operating LLC	92.72659000%
Chevron U.S.A. Inc.	6.25000000%
Oxy Y-1 Company	1.02341000%
Total WI	100.00000000%

Tract 1 – S2 Section 12 – T25S-R34E	
COG Operating LLC	1.0000000
Total	1.0000000
Tract 2- NE4, E2NW Section 13 – T25S-R34E	
COG Operating LLC	.75000000
Chevron U.S.A. Inc.	.25000000
Total	1.0000000
Tract 3 - NWNW Section 13 – T25S-R34E	
COG Operating LLC	1.0000000
Total	1.0000000
Tract 4 – SWNW Section 13 – T25S-R34E	
COG Operating LLC	.75438163
Oxy Y-1 Company	.24561837
Total	1.0000000
Tract 5 - S2 Section 13 – T25S-R34E	
COG Operating LLC	1.0000000
Total	1.0000000

Pooling Notification List

Working Interest Owners

Chevron U.S.A. Inc 1400 Smith Street Houston, TX 77002

Oxy Y-1 Company
5 Greenway Plaza, Suite 110
Houston, TX 77056

Overriding Royalty Interest Owners

Allar Development LLC P.O. Box 1567 Graham, TX 76450

Crownrock Minerals, L.P. P.O. Box 51933 Midland, TX 79710

EOG Resources, Inc. 105 South Fourth Street Artesia, NM 88210-2123

John Lawrence Thoma, Trustee Cornerstone Family Trust P.O. Box 17656 Golden, CO 80402

Marathon Oil Permian LLC 5555 San Felipe Street Houston, TX 77056

Regen Royalty Corp. P.O. Box 210 Artesia, NM 88211-0210 ConocoPhillips
COG Operating LLC

Sean P. Miller, CPL Sr. Land Negotiator

600 W. Illinois Ave Midland, TX 79701 Sean.Miller@conocophillips.com

Via Federal Express

December 1, 2022

Chevron U.S.A. Inc. Attn: NOJV Group 6301 Deauville, Blvd Midland, TX 79706

Re: Bandana Federal Com 601H - 604H

Township 25 South – Range 34 East, N.M.P.M.

Section 12: S2 Section 13: All

Lea County, New Mexico

Containing 960.0 ac – Bone Spring formation

Chevron U.S.A. Inc.:

COG Operating LLC ("COG"), as Operator, hereby proposes to drill the following wells located in the S2 of Section 12, and All of Section 13, 25S-34E, Lea County, New Mexico:

- BANDANA FED COM 601H, to be drilled to a depth sufficient to test the Bone Spring formation at an approximate total vertical depth of 12,682 feet. The estimated surface hole location for this well is proposed at approximately 2380' FNL, 1475' FEL of Section 12 or a location in unit letter G of Section 12. The first take point for this well is estimated at approximately 2540' FSL, 990' FEL of Section 12, and the last take point is estimated at approximately 100 FSL, 990 FEL of Section 13. The estimated bottom hole location for this well is proposed at approximately 50 FSL, 990' FEL of Section 13 or a legal location in Unit P of Section 13. The total estimated cost to drill and complete said well is \$9,648,009.00 as shown on the attached Authority for Expenditure ("AFE").
- BANDANA FED COM 602H, to be drilled to a depth sufficient to test the Bone Spring formation at an approximate total vertical depth of 12,654 feet. The estimated surface hole location for this well is proposed at approximately 2380' FNL, 1535' FEL of Section 12 or a location in unit letter G of Section 12. The first take point for this well is estimated at approximately 2540' FSL, 2310' FEL of Section 12, and the last take point is estimated at approximately 100 FSL, 2310 FEL of Section 13. The estimated bottom hole location for this well is proposed at approximately 50 FSL, 2310' FEL of Section 13 or a legal location in Unit B of Section 13. The total estimated cost to drill and complete said well is \$9,648,009.00 as shown on the attached Authority for Expenditure ("AFE").
- BANDANA FED COM 603H, to be drilled to a depth sufficient to test the Bone Spring formation at an approximate total vertical depth of 12,631 feet. The estimated surface hole location for this well is proposed at approximately 1896' FNL, 1493' FWL of Section 12 or a location in unit letter F of Section 12. The first take point for this well is estimated at approximately 2540' FSL, 1650' FWL of Section 12, and the last take point is estimated at approximately 100 FSL, 1650 FWL of Section 13. The estimated bottom hole location for this well is proposed at approximately 50 FSL, 1650' FWL of Section 13 or a legal location in Unit F of Section 13. The total estimated cost to drill and complete said well is \$9,648,009.00 as shown on the attached Authority for Expenditure ("AFE").

COG Operating LLC Case No. 23333 Exhibit A-5

COG Operating LLC is a wholly owned subsidiary of ConocoPhillips

• BANDANA FED COM 604H, to be drilled to a depth sufficient to test the Bone Spring formation at an approximate total vertical depth of 12,588 feet. The estimated surface hole location for this well is proposed at approximately 1861 FNL, 1445' FWL of Section 12 or a location in unit letter F of Section 12. The first take point for this well is estimated at approximately 2540' FSL, 330' FWL of Section 12, and the last take point is estimated at approximately 100 FSL, 330 FWL of Section 13. The estimated bottom hole location for this well is proposed at approximately 50 FSL, 330' FWL of Section 13 or a legal location in Unit E of Section 13. The total estimated cost to drill and complete said well is \$9,648,009.00 as shown on the attached Authority for Expenditure ("AFE").

COG is proposing to drill these wells under the terms of the modified 1989 AAPL form of Operating Agreement which is enclosed for your review and approval. The Operating Agreement covers S2 of Section 12 and all of Section 13, Township 25 South – Range 34 East, N.M.P.M.. If has the following general provisions:

- 100/300 Non-Consenting Penalty
- \$8,000/\$800 Drilling and Producing Rate
- COG Operating LLC named as Operator

If you do not wish to participate, COG proposes to acquire your interest via term assignment. It has the following general provisions:

- 3 year primary term
- Delivering a 75% NRI, proportionately reduced
- \$2,000 per net acre bonus consideration

The Term Assignment offer terminates December 31, 2022 and is subject to the approval of COG's management and verification of title. If an agreement cannot be reached within 30 days of the date of this letter, COG will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed well if uncommitted at such time.

Please indicate your participation elections in the spaces provided below, sign, and return this letter, along with a signed copy of the enclosed AFEs and fully executed signature pages to the JOA, in the enclosed postage paid envelope.

If you have any questions, please do not hesitate to contact me at 432-818-2371.

Respectfully,

Sean Miller, CPL Sr. Land Negotiator

Bandana Federal Com601H-604H Page 3

	Bandana Fed Com 601H						
	_ I/We hereby elect to participate in the Bandana Fed Com 601H.						
	I/We hereby elect <u>not</u> to participate in the Bandana Fed Com 601H.						
	Bandana Fed Com 602H						
	I/We hereby elect to participate in the Bandana Fed Com 602H.						
	I/We hereby elect <u>not</u> to participate in the Bandana Fed Com 602H.						
	Bandana Fed Com 603H						
	_ I/We hereby elect to participate in the Bandana Fed Com 603H.						
	I/We hereby elect <u>not</u> to participate in the Bandana Fed Com 603H.						
	Bandana Fed Com 604H						
	I/We hereby elect to participate in the Bandana Fed Com 604H.						
	I/We hereby elect <u>not</u> to participate in the Bandana Fed Com 604H.						
Company:							
Ву:							
Name:							
Title:							
Date:							

Received by OCD: 2/28/2023 8:57:31 AM

Project Cost Summary



This document contains proposed and estimated project cost information which is proprietary and confidential to ConocoPhillips.

Well Name	BANDANA FED COM 601H
Job Type	Drill and Complete

 Job Type
 Drill and Complete

 State
 New Mexico - 30

 County/Parish
 Lea - 025

		Grand Total					
Cost Feature Group	Drilling	Completions	Pumping Equipment	Facilities			
A000: CASING & TUBING	\$1,027,000.00		\$60,000.00				
B000: WELLHEAD, XMAS TREE, AND ASST EQUIPT	\$70,000.00	\$10,000.00	\$44,000.00				
C000: COMPLETION EQUIPMENT & OTHER			\$117,500.00	\$1,841,564.00			
D000: LOCATION (WELLSITE RELATED)	\$188,500.00	\$5,000.00	\$4,000.00	\$100,440.00			
E000: RIGS & RIG RELATED	\$771,000.00		\$18,600.00				
F000: DRILLING & COMPLETION UTILITIES (ALL)	\$146,000.00	\$655,000.00					
G000: FLUID AND CHEMICALS SERVICES	\$193,725.00	\$25,000.00					
H000: DIRECTIONAL DRILLING / MWD / LWD	\$262,900.00						
J000: CEMENTING MATERIALS, SERVICES, AND CSG ACCS	\$235,760.00						
K000: FORMATION EVALUATION	\$42,000.00						
M000: COMPLETION & TESTING		\$10,000.00					
N000: FORMATION STIMULATION & TREATING		\$1,196,000.00					
O000: CERTIFICATION, INSPECT, CONTROL & TEST							
P000: TRANSPORTATION SUPPLY & DISPOSAL		\$406,500.00	\$19,500.00				
Q000: DRLG TOOLS & EQPT RNTAL W/WO OPR	\$252,450.00	\$303,000.00	\$11,550.00				
R000: BTTS & MILLS	\$85,000.00						
S000: SPECIAL SERVICES	\$102,500.00	\$201,000.00	\$5,100.00				
T000: MISCELLANEOUS	\$302,400.00	\$113,200.00	\$36,000.00	\$267,195.00			
U000: PERFORATING & SLICKLINE SERVICES		\$257,000.00	\$8,500.00				
V000: ENG & CONSTRUCTION(E&C), CONSLT, R&D			\$15,000.00				
W000: GENERAL FEES	\$42,500.00		\$8,000.00				
X000: CONOCOPHILLIPS LABOR & OVERHEAD	\$5,400.00	\$27,500.00		\$11,725.00			
Y000: TOTALS, CONTINGENCY & MISCELLANEOUS	\$77,000.00	\$65,000.00					
Grand Total	\$3,804,135.00	\$3,274,200.00	\$348,750.00	\$2,220,924.00			

		Grand Total (\$)		9,648,009.00	
Approved By:			Date		
	Luia Odora		Approved	By Luis	s Ortega
ast Edited By	Luis Ortega		Approved D		06, 2022

Project Cost Summary



Received by OCD: 2/28/2023 8:57:31 AM

This document contains proposed and estimated project cost information which is proprietary and confidential to ConocoPhillips.

Well Name	BANDANA FED COM 602H
Joh Type	Drill and Complete

Job Type	Drill and Complete
State	New Mexico - 30
County/Parish	Lea - 025

	Grand Total				
Cost Feature Group	Drilling	Completions	Pumping Equipment	Facilities	
A000: CASING & TUBING	\$1,027,000.00		\$60,000.00		
B000: WELLHEAD, XMAS TREE, AND ASST EQUIPT	\$70,000.00	\$10,000.00	\$44,000.00		
C000: COMPLETION EQUIPMENT & OTHER			\$117,500.00	\$1,841,564.00	
D000: LOCATION (WELLSITE RELATED)	\$188,500.00	\$5,000.00	\$4,000.00	\$100,440.00	
E000: RIGS & RIG RELATED	\$771,000.00		\$18,600.00		
F000: DRILLING & COMPLETION UTILITIES (ALL)	\$146,000.00	\$655,000.00			
G000: FLUID AND CHEMICALS SERVICES	\$193,725.00	\$25,000.00			
H000: DIRECTIONAL DRILLING / MWD / LWD	\$262,900.00				
J000: CEMENTING MATERIALS, SERVICES, AND CSG ACCS	\$235,760.00				
K000: FORMATION EVALUATION	\$42,000.00				
M000: COMPLETION & TESTING		\$10,000.00			
N000: FORMATION STIMULATION & TREATING		\$1,196,000.00			
0000: CERTIFICATION, INSPECT, CONTROL & TEST					
P000: TRANSPORTATION SUPPLY & DISPOSAL		\$406,500.00	\$19,500.00		
Q000: DRLG TOOLS & EQPT RNTAL W/WO OPR	\$252,450.00	\$303,000.00	\$11,550.00		
R000: BITS & MILLS	\$85,000.00				
S000: SPECIAL SERVICES	\$102,500.00	\$201,000.00	\$6,100.00		
T000: MISCELLANEOUS	\$302,400.00	\$113,200.00	\$36,000.00	\$267,195.00	
U000: PERFORATING & SLICKLINE SERVICES		\$257,000.00	\$8,500.00		
V000: ENG & CONSTRUCTION(E&C), CONSLT, R&D			\$15,000.00		
W000: GENERAL FEES	\$42,500.00		\$8,000.00		
X000: CONOCOPHILLIPS LABOR & OVERHEAD	\$5,400.00	\$27,500.00		\$11,725.00	
Y000: TOTALS, CONTINGENCY & MISCELLANEOUS	\$77,000.00	\$65,000.00			
Grand Total	\$3,804,135.00	\$3,274,200.00	\$348,750.00	\$2,220,924.00	

		Grand Total (\$)		9,648,009.0	00
Approved By:			Date		
Last Edited By	Luis Ortega		Д	pproved By	Luis Ortega
Last Edited Date	Jun 06, 2022		Ap	proved Date	Jun 06, 2022

Received by OCD: 2/28/2023 8:57:31 AM

Project Cost Summary

This document contains proposed and estimated project cost information which is proprietary and confidential to ConocoPhillips.

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1	Cor	100	orr)S

Well Name

BANDANA FED COM 603H

Job Type

Drill and Complete

New Mexico - 30

County/Parish

Lea - 025

Cost Feature Group	Drilling	Completions	Pumping Equipment	Facilities
A000: CASING & TUBING	\$1,027,000.00		\$60,000.00	
B000: WELLHEAD, XMAS TREE, AND ASST EQUIPT	\$70,000.00	\$10,000.00	\$44,000.00	
C000: COMPLETION EQUIPMENT & OTHER			\$117,500.00	\$1,841,564.00
D000: LOCATION (WELLSITE RELATED)	\$188,500.00	\$5,000.00	\$4,000.00	\$100,440.00
E000: RIGS & RIG RELATED	\$771,000.00		\$18,600.00	
F000: DRILLING & COMPLETION UTILITIES (ALL)	\$146,000.00	\$655,000.00		
G000: FLUID AND CHEMICALS SERVICES	\$193,725.00	\$25,000.00		
H000: DIRECTIONAL DRILLING / MWD / LWD	\$262,900.00			
J000: CEMENTING MATERIALS, SERVICES, AND CSG ACCS	\$235,760.00			
K000: FORMATION EVALUATION	\$42,000.00			
M000: COMPLETION & TESTING		\$10,000.00		
NOOO: FORMATION STIMULATION & TREATING		\$1,196,000.00		
0000: CERTIFICATION, INSPECT, CONTROL & TEST				
P000: TRANSPORTATION SUPPLY & DISPOSAL		\$406,500.00	\$19,500.00	
Q000: DRLG TOOLS & EQPT RNTAL W/WO OPR	\$252,450.00	\$303,000.00	\$11,550.00	
R000: BITS & MILLS	\$85,000.00			
S000: SPECIAL SERVICES	\$102,500.00	\$201,000.00	\$6,100.00	
T000: MISCELLANEOUS	\$302,400.00	\$113,200.00	\$36,000.00	\$267,195.00
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Y000: TOTALS, CONTINGENCY & MISCELLANEOUS	\$77,000.00	\$65,000.00		
Grand Total	\$3,804,135.00	\$3,274,200.00	\$348,750.00	\$2,220,924.00

	Grand Total (\$)	9,648,009.00
Approved By:		Date

Last Edited By Last Edited Date Luis Ortega Jun 06, 2022

Luîs Ortega Approved By Approved Date Jun 06, 2022

9,648,009.00

Project Cost Summary

ConocoPhillips

Received by OCD: 2/28/2023 8:57:31 AM

This document contains proposed and estimated project cost information which is proprietary and confidential to ConocoPhillips.

Well	Name
HACIY	HUILI

BANDANA FED COM 604H

Job Type

Drill and Complete

State

New Mexico - 30

County/Parish

Lea - 025

	Grand Total				
Cost Feature Group	Drilling	Completions	Pumping Equipment	Facilities	
A000: CASING & TUBING	\$1,027,000.00		\$60,000.00		
B000: WELLHEAD, XMAS TREE, AND ASST EQUIPT	\$70,000.00	\$10,000.00	\$44,000.00		
COOO: COMPLETION EQUIPMENT & OTHER			\$117,500.00	\$1,841,564.00	
D000: LOCATION (WELLSITE RELATED)	\$188,500.00	\$5,000.00	\$4,000.00	\$100,440.00	
E000: RIGS & RIG RELATED	\$771,000.00		\$18,600.00		
F000: DRILLING & COMPLETION UTILITIES (ALL)	\$146,000.00	\$655,000.00			
G000: FLUID AND CHEMICALS SERVICES	\$193,725.00	\$25,000.00			
H000: DIRECTIONAL DRILLING / MWD / LWD	\$262,900.00				
J000: CEMENTING MATERIALS, SERVICES, AND CSG ACCS	\$235,760.00				
K000: FORMATION EVALUATION	\$42,000.00				
M000: COMPLETION & TESTING		\$10,000.00			
N000: FORMATION STIMULATION & TREATING		\$1,196,000.00			
0000: CERTIFICATION, INSPECT, CONTROL & TEST		,			
P000: TRANSPORTATION SUPPLY & DISPOSAL		\$406,500.00	\$19,500.00		
Q000: DRLG TOOLS & EQPT RNTAL W/WO OPR	\$252,450.00	\$303,000.00	\$11,550.00		
R000: BITS & MILLS	\$85,000.00				
S000: SPECIAL SERVICES	\$102,500.00	\$201,000.00	\$6,100.00		
T000: MISCELLANEOUS	\$302,400.00	\$113,200.00	\$36,000.00	\$267,195.00	
U000: PERFORATING & SLICKLINE SERVICES		\$257,000.00	\$8,500.00		
V000: ENG & CONSTRUCTION(E&C), CONSLT, R&D			\$15,000.00	w	
W000: GENERAL FEES	\$42,500.00		\$8,000.00		
X000: CONOCOPHILLIPS LABOR & OVERHEAD	\$5,400.00	\$27,500.00		\$11,725.00	
Y000: TOTALS, CONTINGENCY & MISCELLANEOUS	\$77,000.00	\$65,000.00			
Grand Total	\$3,804,135.00	\$3,274,200.00	\$348,750.00	\$2,220,924.00	

	Grand Total (\$)	9,648,009.00
Approved By:		Date

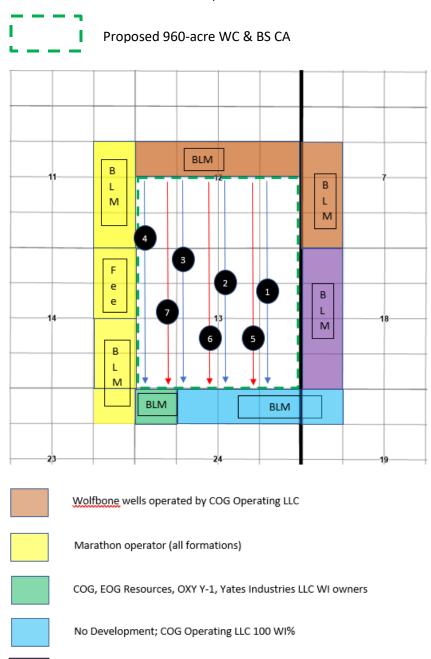
Last Edited By Last Edited Date

Luis	Orl	ega	
Jun	06,	2022	

Luis Ortega Approved By Approved Date Jun 06, 2022

9,648,009.00

TOWNSHIP 25 SOUTH – RANGE 34 EAST LEA COUNTY, NEW MEXICO



No	Well	SHL	BHL
1	Bandana Federal Com 601H	2380' FNL 1475 FEL	50 FSL 1000 FEL
2	Bandana Federal Com 602H	2380 FNL 1535 FEL	50 FSL 2320 FEL
3	Bandana Federal Com 603H	1896 FNL 1493 FWL	50 FSL 1640 FWL
4	Bandana Federal Com 604H	1861 FNL 1445 FWL	50 FSL 330 FWL
5	Bandana Federal Com 702H	2380 FNL 1505 FEL	50 FSL 1640 FEL
6	Bandana Federal Com 703H	1913 FNL 1518 FWL	50 FSL 2320 FWL
7	Bandana Federal Com 704H	1878 FNL 1469 FWL	50 FSL 1000 FWL

Matador wells operated (WC); Matador 100% WI (BS)

COG Operating LLC Case No. 23333 Exhibit A-6

TOWNSHIP 25 SOUTH – RANGE 34 EAST LEA COUNTY, NEW MEXICO

OFFSET PARTIES

Working Interest Owners

Marathon Oil Permian LLC 990 Town and Country Blvd Houston, TX 77024

OXY Y-1 5 Greenway Plaza, Suite 110 Houston, TX 77046

EOG Resources, Inc. 5509 Champions Dr Midland, TX 79706

Yates Industries LLC 403 W San Francisco St Santa Fe, NM 87501

Matador Resources Company One Lincoln Center 5400 LBJ Freeway Ste 1500 INA Dallas, TX 75240

Name/Address	Proposal Mailed	Delivered	30th day	Election	Communication
Chevron U.S.A. Inc 1400 Smith Street Houston, TX 77002	12/13/2022	12/24/2022		Pool then drop if signed OA received	Email correspondance with Candace LaBron-Howard confirming WI/NRI, operations timing and JOA.
Oxy Y-1 Company 5 Greenway Plaza, Suite 110 Houston, TX 77056	12/13/2022	12/14/2022		Pool	Sent well proposal and JOA. No communication from OXY regarding their election.

COG Operating LLC Case No. 23333 Exhibit A-7

Name/Address	Ratification Mailed	Delivered	30th day	Signed (Y/N)
Allar Development LLC P.O. Box 1567 Graham, TX 76450	Y	2/8/2023		N
Crownrock Minerals, L.P. P.O. Box 51933 Midland, TX 79710	Υ	2/7/2023		N
EOG Resources, Inc. 105 South Fourth Street Artesia, NM 88210-2123	Y	In transit Email confirmation from Terra Peterson EOG Houston. EOG Midland (Tracy Jordan) did receive,		N
John Lawrence Thoma, Trustee Cornerstone Family Trust P.O. Box 17656 Golden, CO 80402	Y	2/21/2023		N
Regen Royalty Corp. P.O. Box 210 Artesia, NM 88211-0210	Υ	2/6/2023		Yes



RECEIVED

OCT 18 2022

EOG RESOURCES, INC MIDLAND DIVISION

October 17, 2022

EOG Resources, Inc. 5509 Champions Dr. Midland, TX 79706

Re: Waiver of Notice for Bandana Fed Com Unit Non-Standard Spacing Application

Formation: Bone Spring & Wolfcamp (2 separate unit applications)

Sec 12: S2- T25S-R34E Sec 13: All - T25S-R34E Lea County, New Mexico

960.00 acres

Land Department Representative:

COG Operating LLC ("COG"), as Operator, respectfully requests your waiver of notice and protest for our two Bandana Fed Com non-standard horizontal spacing units consisting of the above described formations ("Bandana Units").

The Bandana Units are located in Lea County, New Mexico as captioned above. COG is obtaining approval of the non-standard spacing units with the New Mexico Oil and Gas Division ("NMOCD"). The NMOCD advises that a non-standard unit designation is appropriate, rather than a standard designation, because COG will develop the spacing units utilizing three proximity wells.

The horizontal well rules require the last take point of a well to be set back from the north/south boundary of the spacing unit by at least 100' to protect correlative rights from draining offset acreage. Both of our Bandana Unit's last take points are within these parameters as you can see from the attached plats. EOG Resources' interest is located in the quarter/quarter section to the south of the last take point of the Bandana Fed Com 604H & 704H.

Given that our Bandana Units presents no drainage threat, we ask that you sign in the space indicated below and return this letter to the undersigned whether through the mail or electronic mail. The wells are scheduled to be spud next year and we intend to initiate compulsory pooling procedures with the NMOCD. With that in mind and in an effort to avoid further involvement of EOG Resources in those proceedings, we appreciate your quick response.

If you have any questions, please contact the undersigned at (432) 818-2371 or sean.miller@conocophillips.com. I look forward to hearing from you.

Respectfully,

Sean Miller Senior Land Negotiator

> COG Operating LLC Case No. 23333 Exhibit A-8

WAIVER OF PROTEST

The undersigned hereby waives its right to notice and protest under NMAC 19.15.15.11 B(3)-(4) in connection with COG Operating LLC's application to form the Bandana Fed Com non-standard spacing units.

AGREED AND ACCEPTED:

Company:	EOG Resources, Inc	
By:	2201	
Name:	Keith Trasko	80
	lice President & General Man	ager
Date: _	10/21/22	

Please return to:

Sean Miller ConocoPhillips 600 W. Illinois Ave Midland, TX 79701

Or

Sean.Miller@conocophillips.com

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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. 23333

SELF-AFFIRMED STATEMENT OF DESERAE JENNINGS

- 1. I am a geologist for COG Operating LLC ("COG"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division") by affidavit, and my credentials as an expert in geology were accepted and made a matter of record.
 - 2. I am familiar with the geological matters that pertain to the above-referenced case.
- 3. **Exhibit B-1** is a location map of the proposed horizontal spacing unit ("Unit"). The approximate wellbore paths for the proposed **Bandana Fed Com 601H**, **Bandana Fed Com 602H**, **Bandana Fed Com 603H** and **Bandana Fed Com 604H** wells are represented by dashed purple lines. Existing producing wells in the targeted interval are represented by solid purple lines. Existing producing wells in all other formations are represented by solid black lines.
- 4. **Exhibit B-2** is a subsea structure map for the top of the Wolfcamp formation that is representative of the targeted interval the target interval in the Third Bone Spring lower sand sits just above this. The approximate wellbore paths of the wells are depicted by dashed purple lines. The map demonstrates the formation is gently dipping to the northeast in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells.

COG Operating LLC Case No. 23333 Exhibit B

- 5. **Exhibit B-3** is a cross section map that identifies three wells penetrating the targeted intervals used to construct a structural cross-section from A to A'. I used these well logs because they penetrate the targeted intervals, are of good quality, and are representative of the geology in the area.
- 6. **Exhibit B-4** is a stratigraphic cross-section using the representative wells identified on Exhibit B-3. It contains gamma ray, resistivity and porosity logs. The proposed landing zone for the wells are labeled on the exhibit. This cross-section demonstrates the target intervals are continuous across the area.
- 7. In my opinion, a stand-up orientation for the wells is appropriate to properly develop the subject acreage because of consistent rock properties throughout the Unit and the lack of preferred fracture orientation in this portion of the trend.
- 8. Based on my geologic study of the area, the targeted interval underlying the Unit is suitable for development by horizontal wells and the tracts comprising the Unit will contribute more or less equally to the production of the wells.
- 9. In my opinion, the granting of COG's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.
- 10. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.

11. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date identified next to my signature below.

Descripe Jennings

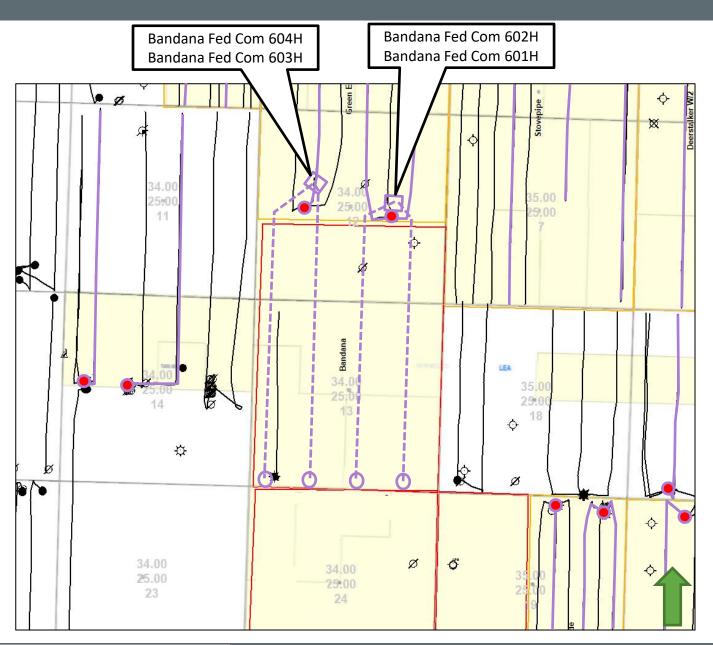
7-23-723

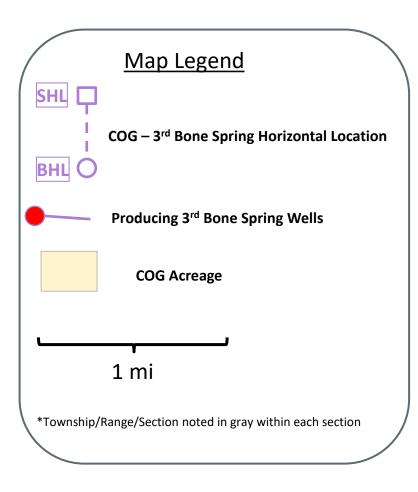
2/23/23

Date

JAMI HATFIELD
Notary Public, State of Texas
Comm. Expires 05-09-2026
Notary ID 131561095

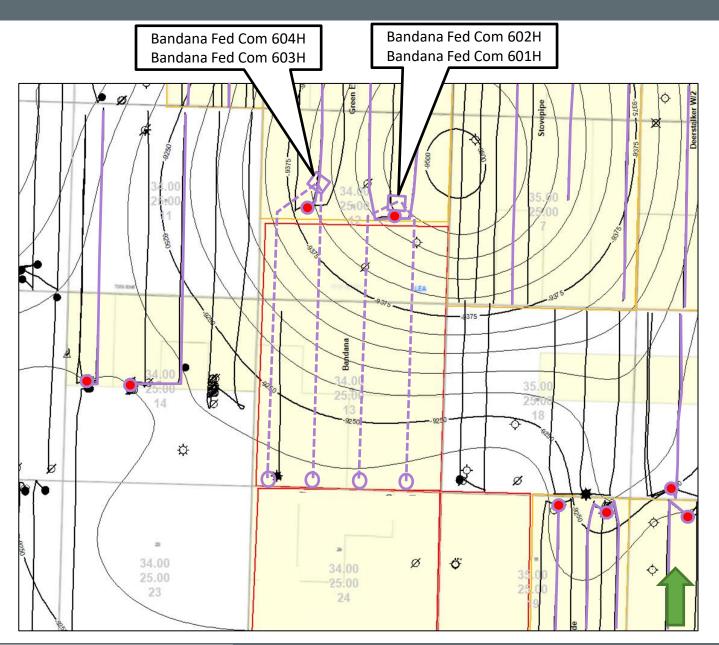
Bandana Fed Com 601H-604H

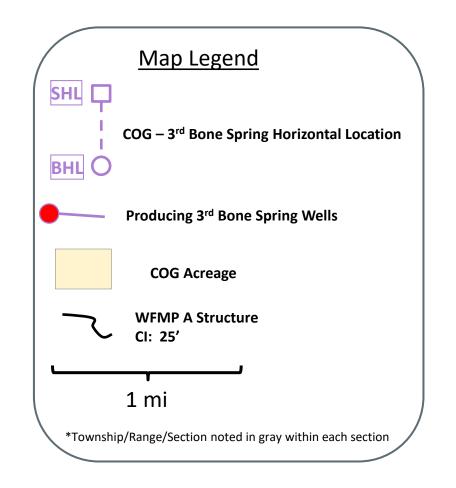




COG Operating LLC Case No. 23333 Exhibit B-1

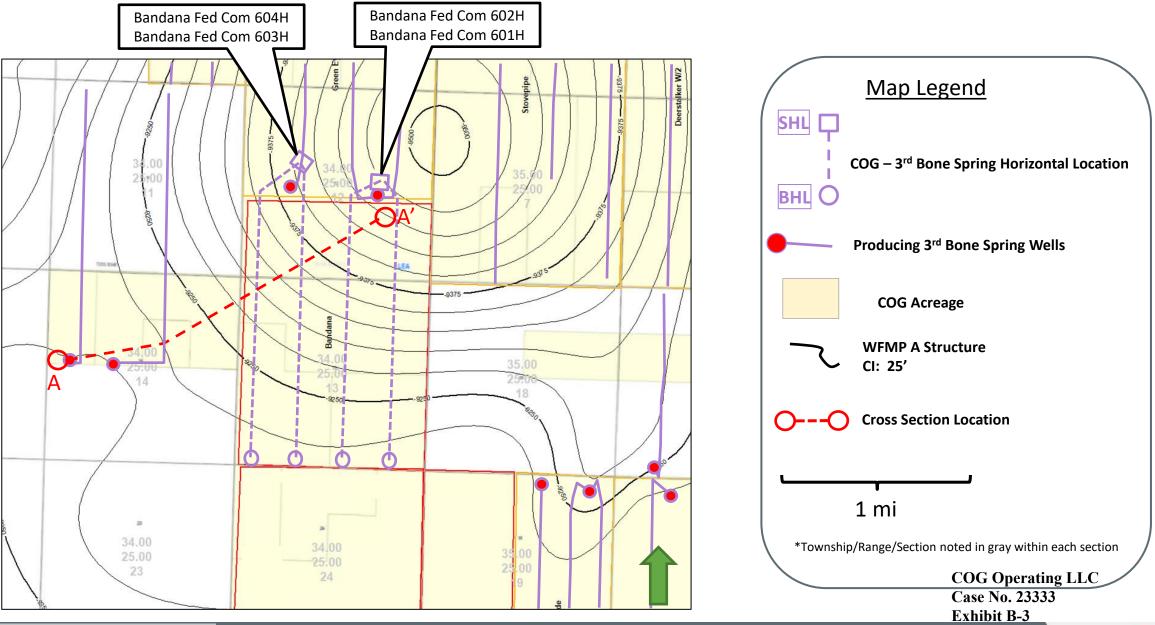
Bandana Fed Com 601H-604H



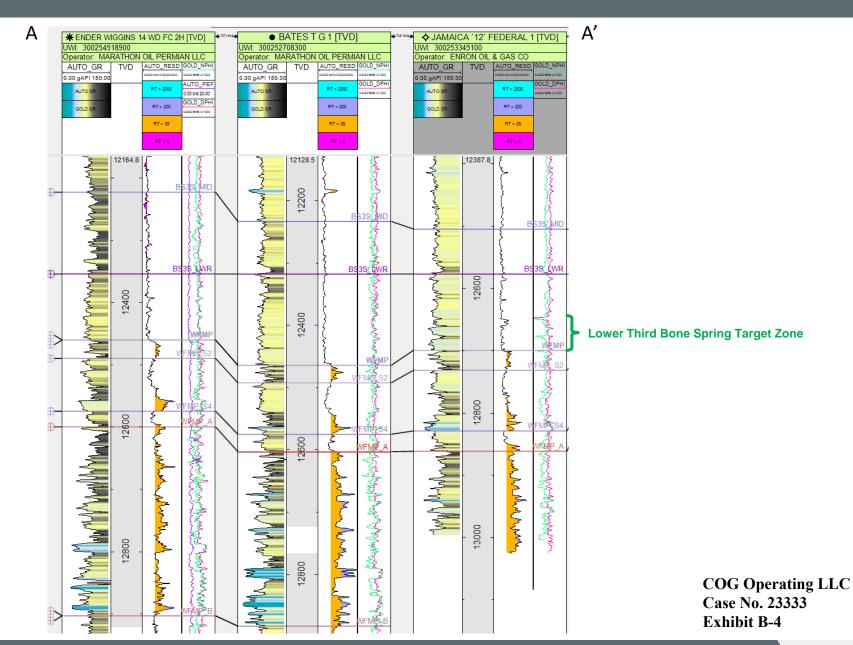


COG Operating LLC Case No. 23333 Exhibit B-2

Bandana Fed Com 601H-604H



Bandana Fed Com 601H-604H – Cross Section



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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. 23333

SELF-AFFIRMED STATEMENT OF DANA S. HARDY

1. I am attorney in fact and authorized representative of COG Operating LLC the

Applicant herein.

2. I am familiar with the Notice Letter attached as **Exhibit C-1** and caused the Notice

Letter, along with the Application in this case, to be sent to the parties set out in the chart attached

as Exhibit C-2.

3. Exhibit C-2 also provides the date each Notice Letter was sent and the date each

return was received.

4. Copies of the certified mail green cards and white slips are attached as **Exhibit C**-

3 as supporting documentation for proof of mailing and the information provided on Exhibit C-2.

5. On February 7, 2023, I caused a notice to be published to all interested parties in

the Hobbs News-Sun. An Affidavit of Publication from the Legal Clerk of the Hobbs News-Sun,

along with a copy of the notice publication, is attached as **Exhibit C-4**.

6. I understand this Self-Affirmed Statement will be used as written testimony in the

subject cases. I affirm that my testimony above is true and correct and it made under penalty of

perjury under the laws of the State of New Mexico. My testimony is made as of the date

handwritten next to my signature below.

/s/ Dana S. Hardy

Dana S. Hardy

February 24, 2022

Date

COG Operating LLC Case No. 23333 Exhibit C



HINKLE SHANOR LLP

ATTORNEYS AT LAW
P.O. BOX 2068
SANTA FE, NEW MEXICO 87504

WRITER: Dana S. Hardy, Partner dhardy@hinklelawfirm.com

January 27, 2023

505-982-4554 (FAX) 505-982-8623

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

TO ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 23333 & 23334 – Applications of COG Operating LLC, for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed applications were filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **March 2**, **2023** beginning at 8:15 a.m.

Hearings are currently conducted remotely. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/. 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.

Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days in advance of a scheduled hearing, but in no event later than 5:00 p.m. Mountain Time, on the Thursday preceding the scheduled hearing date. The statement must be submitted through the OCD E-Permitting system (https://www.apps.emnrd.nm.gov/OCD/OCDPermitting) or via e-mail to ocd.hearings@emnrd.nm.gov and should include: the names of the parties and their attorneys, a concise statement of the case, the names of all witnesses the party will call to testify at the hearing, the approximate time the party will need to present its case, and identification of any procedural matters that are to be resolved prior to the hearing.

Please contact Sean P. Miller, CPL, Senior Land Negotiator for COG Operating LLC, by phone at (432) 818-2371 if you have questions regarding this matter.

Sincerely,

/s/ Dana S. Hardy Dana S. Hardy

Enclosure

COG Operating LLC Case No. 23333 Exhibit C-1

PO BOX 10 ROSWELL, NEW MEXICO 88202 (575) 622-6510 FAX (575) 623-9332 7601 JEFFERSON ST NE · SUITE 180 ALBUQUERQUE, NEW MEXICO 87109 505-858-8320 (FAX) 505-858-8321 PO BOX 2068 SANTA FE, NEW MEXICO 87504 (505) 982-4554 FAX (505) 982-8623



HINKLE SHANOR LLP

ATTORNEYS AT LAW
P.O. BOX 2068
SANTA FE, NEW MEXICO 87504
505-982-4554 (FAX) 505-982-8623

WRITER: Dana S. Hardy, Partner dhardy@hinklelawfirm.com

January 27, 2023

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

TO ALL OFFSET INTEREST OWNERS

Re: Case Nos. 23333 & 23334 – Applications of COG Operating LLC, for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico.

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Please contact Sean P. Miller, CPL, Senior Land Negotiator for COG Operating LLC by phone at (432) 818-2371 if you have questions regarding this matter.

Sincerely,

/s/ Dana S. Hardy Dana S. Hardy

Enclosure



HINKLE SHANOR LLP

ATTORNEYS AT LAW
P.O. BOX 2068
SANTA FE, NEW MEXICO 87504
505-982-4554 (FAX) 505-982-8623

WRITER: Dana S. Hardy, Partner dhardy@hinklelawfirm.com

February 10, 2023

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

TO ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 23333 & 23334 – Applications of COG Operating LLC, for Compulsory Pooling and Approval of Non-Standard Spacing Unit, Lea County, New Mexico.

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This letter is to advise you that the enclosed applications were filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **March 2**, **2023** beginning at 8:15 a.m.

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Sincerely,

/s/ Dana S. Hardy
Dana S. Hardy

Enclosure

PO BOX 10 ROSWELL, NEW MEXICO 88202 (575) 622-6510 FAX (575) 623-9332 7601 JEFFERSON ST NE · SUITE 180 ALBUQUERQUE, NEW MEXICO 87109 505-858-8320 (FAX) 505-858-8321 PO BOX 2068 SANTA FE, NEW MEXICO 87504 (505) 982-4554 FAX (505) 982-8623

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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE Nos. 23333 & 23334

WI AND ORRI NOTICE LETTER CHART

PARTY	NOTICE LETTER SENT	RETURN RECEIVED
Allar Development LLC	01/27/23	02/13/23
P.O. Box 1567		
Graham, TX 76450		
Chevron Midcontinent, L.P.	01/27/23	02/08/23
1400 Smith Street		
Houston, TX 77002		
Chevron U.S.A. Inc.	01/27/23	02/07/23
1400 Smith Street		
Houston, TX 77002		
Crownrock Minerals, L.P.	01/27/23	Latest USPS Update
P.O. Box 51933		(Last Checked 02/24/23)
Midland, TX 79710		
		01/30/23 – Item delivered
		to front desk/reception
		area/mail room.
EOG Resources, Inc.	01/27/23	02/01/23
105 South Fourth Street		
Artesia, NM 88210-2123		
Marathon Oil Permian LLC	01/27/23	2/10/23
5555 San Felipe Street		Return to sender.
Houston, TX 77056		New letter sent to address
		below.
Marathon Oil Permian, LLC	2/10/23	02/17/23
990 Town and Country Boulevard		
Houston, Texas 77024	0.1/0.7/0.0	00/00/00
Oxy Y-1 Company	01/27/23	02/08/23
5 Greenway Plaza, Suite 110		
Houston, TX 77046	01/07/02	No signature.
Regen Royalty Corp.	01/27/23	02/01/23
P.O. Box 210		
Artesia, NM 88211-0210	01/07/02	02/22/22
John Lawrence Thoma, Trustee	01/27/23	02/23/23
Cornerstone Family Trust		
P.O. Box 17656		
Golden, CO 80402		

COG Operating LLC Case No. 23333 Exhibit C-2

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

APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING AND APPROVAL OF NON-STANDARD SPACING UNIT, LEA COUNTY, NEW MEXICO

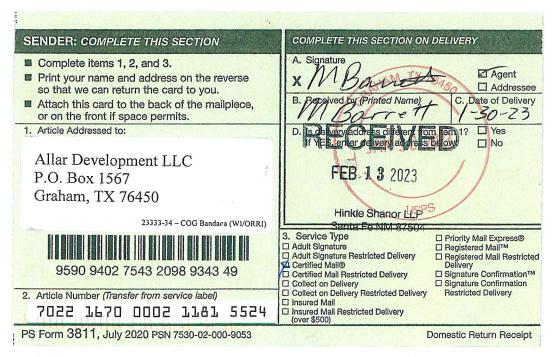
CASE Nos. 23333 & 23334

OFFSET NOTICE LETTER CHART

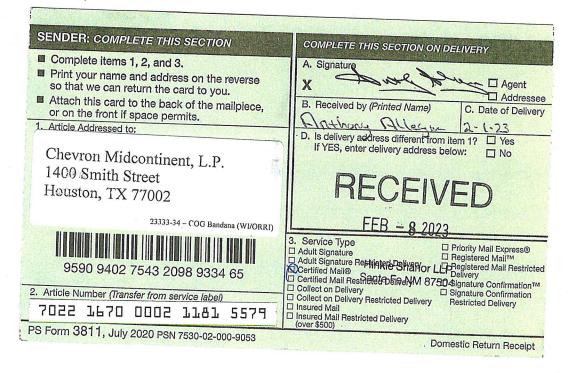
PARTY	NOTICE LETTER SENT	RETURN RECEIVED
Bureau of Land Management	01/27/23	02/03/23
301 Dinosaur Trail		
Santa Fe, NM 87508		
Bureau of Land Management	01/27/23	02/02/23
620 E. Greene St.		
Carlsbad, NM 88220		
EOG Resources, Inc.	01/27/23	02/06/23
5509 Champions Dr		
Midland, TX 79706		
Marathon Oil Permian LLC	01/27/23	02/13/23
990 Town and Country Blvd		
Houston, TX 77024		
Matador Resources Company	01/27/23	02/08/23
One Lincoln Center		
5400 LBJ Freeway Ste 1500 INA		
Dallas, TX 75240		
OXY Y-1	01/27/23	02/07/23
5 Greenway Plaza, Suite 110		
Houston, TX 77046		
Yates Industries LLC	01/27/23	02/02/23
403 W San Francisco St		
Santa Fe, NM 87501		

Received by OCD: 2/28/2023 8:57:31 AM









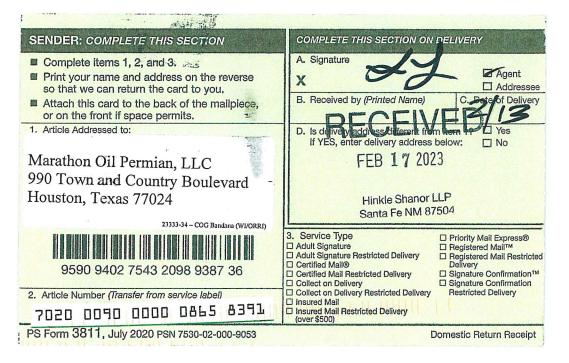


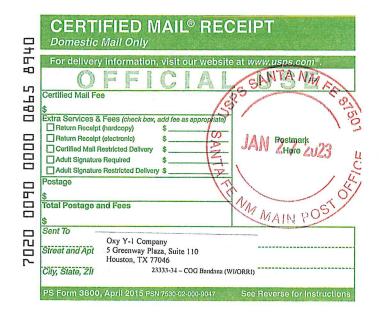


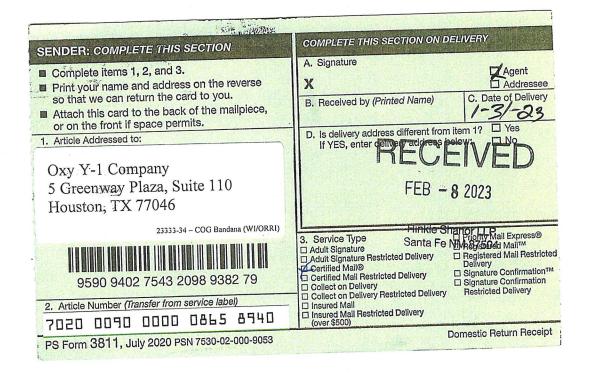
200	CERTIFIED MAIL® RECEIPT Domestic Mail Only
55	For delivery information, visit our website at www.usps.com®.
1181	Certified Mail Fee \$ Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy) \$
2000	Return Receipt (hardcopy) \$ O
1670	Postage \$ Total Postage and Fees \$ Sent To FOOD
7022	Sent To EOG Resources, Inc. 105 South Fourth Street Artesia, NM 88210-2123 City, State 23333-34 - COG Bandana (WI/ORRI)
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature A. Signature Agent Addressee B. Received by (Pkinted Name) C. Date of Delivery	
1. Article Addressed to:	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
EOG Resources, Inc.	RECEIVED	
105 South Fourth Street		
Artesia, NM 88210-2123	FEB: 1 2023	
23333-34 – COG Bandana (WI/ORRI)		
9590 9402 7543 2098 9334 96	3. Service Type ☐ Adult Signature ☐ Service For NM 87502 degistered Mail TM ☐ Registered Mail Restricted ☐ Certified Mail Restricted Delivery ☐ Collect on Delivery ☐ Confirmation TM ☐ Confirmation ☐ Signature Confirmation	
2. Article Number (Transfer from service label) 7022 1670 0002 1181 5500	☐ Collect on Delivery Restricted Delivery Restricted Delivery ☐ Insured Mail Restricted Delivery (over \$500)	
PS Form 3811, July 2020 PSN 7530-02-000-9053	Domestic Return Receipt	

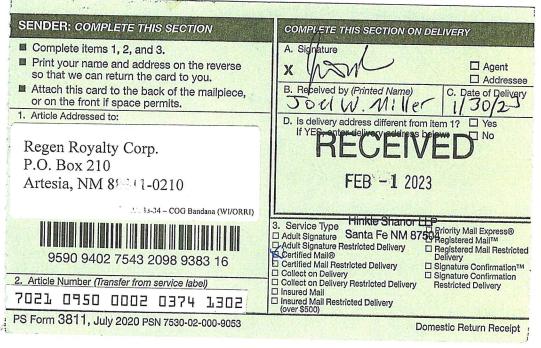




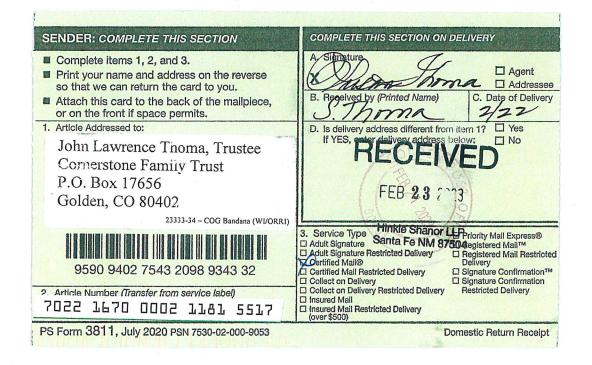








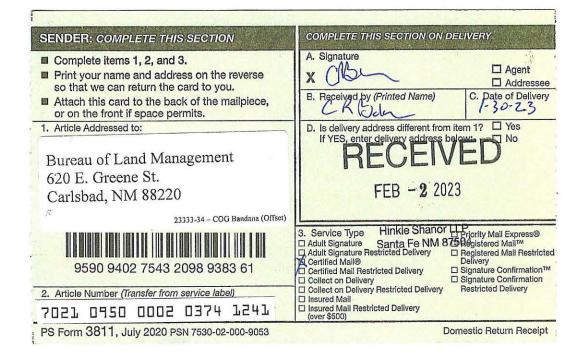
17	U.S. Postal Service [™] CERTIFIED MAIL® RECEIPT Domestic Mail Only			
ПÜ	For delivery information, visit our website at www.usps.com®.			
-Z	OFFICIAL HISE			
1181	Certified Mail Fee			
一	5			
-7	SExtra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy)			
	Return Receipt (hardcopy) \$			
	Return Receipt (electronic) \$ Postmark			
000	Certified Mail Restricted Delivery \$Here			
	Adult Signature Required \$ 0 AN 2 2023			
-	Adult Signature Restricted Delivery \$			
H	Postage			
1670	Total Postage and Fees			
-7	Total Postage and Pees			
	\$ ////			
LI	Sent To John Lawrence Thoma, Trustee Cornerstone			
H	Family Trust Street and Apt. N P.O. Box 17656			
7	C-14 CO 80402			
City, State, ZIP+ 23333-34 - COG Bandana (WVORRI)				
	PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions			



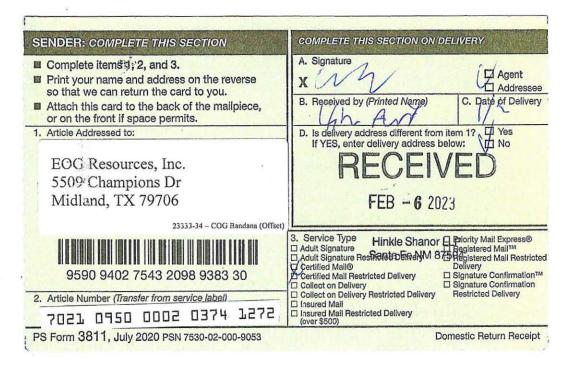




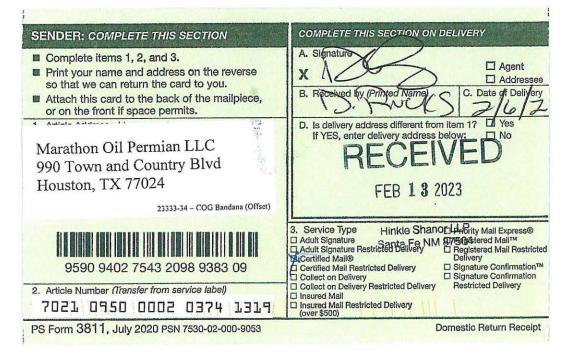


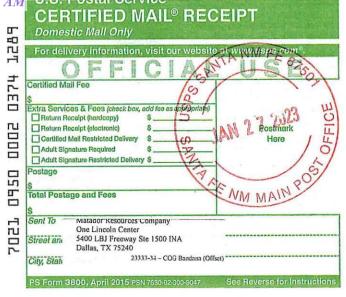




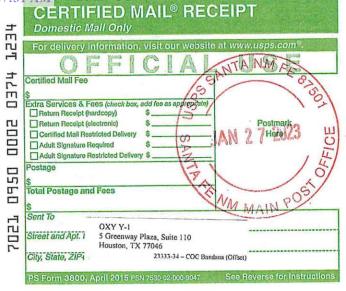


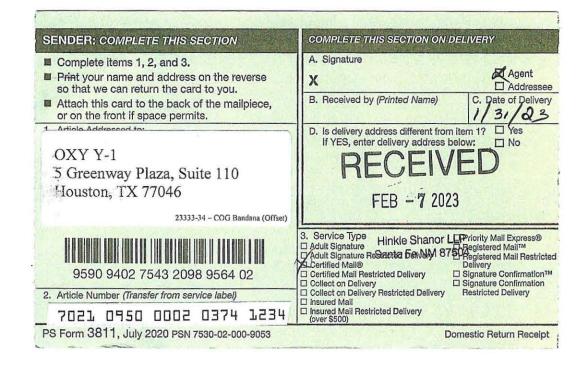




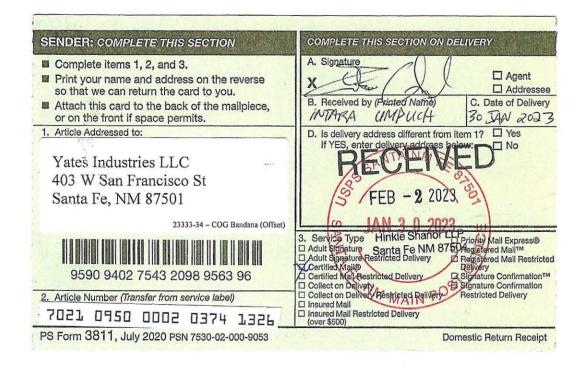














USPS Tracking®

FAQs >

Remove X

Tracking Number:

70221670000211815586

Copy Add to Informed Delivery (https://informeddelivery.usps.com/)

Latest Update

Your item was delivered to the front desk, reception area, or mail room at 11:52 am on January 30, 2023 in MIDLAND, TX 79705.

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Delivered, Front Desk/Reception/Mail Room

MIDLAND, TX 79705 January 30, 2023, 11:52 am

Available for Pickup

MIDLAND, TX 79705 January 30, 2023, 10:55 am

Departed USPS Regional Facility

MIDLAND TX DISTRIBUTION CENTER January 29, 2023, 8:45 pm

Arrived at USPS Regional Facility

MIDLAND TX DISTRIBUTION CENTER January 29, 2023, 5:04 pm

In Transit to Next Facility

January 28, 2023

Departed USPS Facility

ALBUQUERQUE, NM 87101 January 27, 2023, 9:52 pm

Arrived at USPS Facility

ALBUQUERQUE, NM 87101 January 27, 2023, 9:08 pm

Hide Tracking History

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USPS Tracking Plus®	~
Product Information	~
See Less ^	
Track Another Package	
Enter tracking or barcode numbers	

Need More Help?

Contact USPS Tracking support for further assistance.

FAQs



HINKLE SHANOR LLP ATTORNEYS AT LAW

POST OFFICE BOX 2068 SANTA FE, NEW MEXICO 87504



US POSTAGE MIPITNEY BOWES

ZIP 87501 \$ 008.340

RECEIVED

FEB 1 0 2023

Hinkle Shanor LLP Santa Fe NM 87504

Marathon Oil Permian LLC 5555 San Felipe Street Houston, TX 77056

FORWARD TIME EXP RTN TO SEND

MARATHON OIL EF IT LLC

900 TOWN AND COUNTRY BLVD

HOUSTON TX 77024-2217

7 5 0 45x 7 00 5 0

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 February 07, 2023 and ending with the issue dated February 07, 2023.

Publisher

Sworn and subscribed to before me this 7th day of February 2023.

Business Manager

My commission expires

January 29, 2007 OF NEW MEXICO (Seal) NOTARY PUBLIC 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

LEGAL NOTICE February 7, 2023

This is to notify all interested parties, including Bureau of Land Management, EOG Resources, Inc., Marathon Oil Permian, LLC, Matador Resources Company, Oxy Y-1 Company, Yates Industries, LLC, Allar Development, LLC, Chevron Midcontinent, L.P., Chevron U.S.A., Inc., Crownrock Minerals, L.P., Regen Royalty Corp., John Lawrence Thoma, Trustee Cornerstone Family Trust, and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by COG Operating LLC (Case No. 23333). The hearing will be conducted remotely on March 2, 2023, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the OCD Hearings website for that date https://www.emrrd.nm.gov/ocd/hearing-info/. Applicant applies for an order: (1) establishing a 960-acre, more or less, non-standard horizontal spacing unit comprised of the S/2 of Section 12 and all of Section 13, Township 25 South, Range 34 East, Lea County, New Mexico ("Unit"); and (2) pooling all uncommitted interests from the base of the Avalon interval of the Bone Spring Formation to the base of the Bone Spring Formation underlying the Unit. The Unit will be dedicated to the following wells: Bandana Fed Com 601H, to be drilled from a surface hole location in the SW/4 NE/4 (Unit Q) of Section 12 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 13; Bandana Fed Com 602H, to be drilled from a surface hole location in the SW/4 NE/4 (Unit Q) of Section 13; Bandana Fed Com 603H, to be drilled from a surface hole location in the SW/4 SE/4 (Unit C) of Section 13; Bandana Fed Com 603H, to be drilled from a surface hole location in the SW/4 SE/4 (Unit C) of Section 13; Bandana Fed Com 603H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit M) of Section 13; and Bandana Fed Com 604H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section 13; and Bandana Fed Com 604H, to be drilled from a surface hole location in the SE/4 SW/4 (Unit N) of Section

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GILBERT HINKLE, SHANOR LLP PO BOX 2068 SANTA FE, NM 87504

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COG Operating LLC Case No. 23333 Exhibit C-4