

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. 22759

TABLE OF CONTENTS

COG Exhibit A – Compulsory Pooling Application Checklist

COG Exhibit B – Application

COG Exhibit C – Affidavit of Brian Dart, Landman

COG Exhibit C-1 – C-102s

COG Exhibit C-2 – Tract Map and Ownership Interests

COG Exhibit C-3 – Chronology of Contacts

COG Exhibit C-4 – Well Proposal/AFE

COG Exhibit D – Affidavit of Joseph Dishron, Geologist

COG Exhibit D-1 – Locator Map – Wolfcamp

COG Exhibit D-2 – Subsea Structure Map – Wolfcamp

COG Exhibit D-3 – Cross-Section Map – Wolfcamp

COG Exhibit D-4 – Stratigraphic Cross-Section – Wolfcamp

COG Exhibit E – Notice Affidavit

COG Exhibit F – Affidavit of Publication

COMPULSORY POOLING APPLICATION CHECKLIST

Case: 22757	APPLICANT'S RESPONSE
Date:	May 5, 2022
Applicant	COG Operating LLC
Designated Operator & OGRID (affiliation if applicable)	229137
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	
Well Family	Margherita Federal Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	No
Pool Name and Pool Code:	Brinninstool; Wolfcamp West (Pool Code 96689)
Well Location Setback Rules:	Standard
Spacing Unit Size:	960-acres, more or less
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	960-acres, more or less
Building Blocks:	40 acres
Orientation:	North to South
Description: TRS/County	E/2 of Sections 8, 17 and 20, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes; The completed interval of the Margherita Federal Com 603H well will remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit.
Proximity Defining Well: if yes, description	Margherita Federal Com 603H well BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: COG Operating LLC Hearing Date: May 05, 2022 Case Nos. 22757-22758
Applicant's Ownership in Each Tract	Exhibit C-3

Received by OCD: 5/3/2022 2:35:45 PM	Page 5 of
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
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	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D-1
Target Formation	Exhibit D-4
HSU Cross Section	Exhibit D-4
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-2
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhbit 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	See Proposed Order language in Prehearing Statement regarding Case No. 22758.
CERTIFICATION: I hereby certify that the information pro-	vided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	2.1422
Date:	3-May-22

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS					
Case: 22758	APPLICANT'S RESPONSE				
Date:	May 5, 2022				
Applicant	COG Operating LLC				
Designated Operator & OGRID (affiliation if applicable)	229137				
Applicant's Counsel:	Holland & Hart LLP				
Case Title:	APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.				
Entries of Appearance/Intervenors:					
Well Family	Calzone Federal Com				
Formation/Pool					
Formation Name(s) or Vertical Extent:	Wolfcamp formation				
Primary Product (Oil or Gas):	Oil				
Pooling this vertical extent:	No				
Pool Name and Pool Code:	Brinninstool; Wolfcamp West (Pool Code 96689)				
Well Location Setback Rules:	Standard				
Spacing Unit Size:	800-acres, more or less				
Spacing Unit					
Type (Horizontal/Vertical)	Horizontal				
Size (Acres)	800-acres, more or less				
Building Blocks:	40 acres				
Orientation:	South to North				
Description: TRS/County	SE/4 of Section 8 and the E/2 of Sections 17 and 20, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico.				
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes				
Other Situations					
Depth Severance: Y/N. If yes, description	No				
Proximity Tracts: If yes, description	Yes; The completed interval of the Calzone Federal Com 703H well will remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit.				
Proximity Defining Well: if yes, description	Calzone Federal Com 703H well				
Applicant's Ownership in Each Tract	Exhibit C-3				
Released to Imaging: 5/3/2022 2:46:32 PM					

Received by OCD. 3/3/2022 2.33.43 FM	Tuge / uj
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status	
(standard or non-standard)	
Well #1	Calzone Federal Com 702H Well
	SHL: 240' FSL, 1135' FEL (Unit P) of Section 20, Township
	23 South, Range 33 East.
	BHL: 2590' FSL, 462' FEL (Unit I) of Section 8, Township 23
	South, Range 33 East.
	Completion Target: Wolfcamp formation
	Well Orientation: south to north
	Completion Location expected to be: Standard
Well #2	Calzone Federal Com 703H Well
	SHL: 240' FSL, 1165' FEL (Unit P) of Section 20, Township
	23 South, Range 33 East. BHL: 2590' FSL, 1386' FEL (Unit J) of Section 8, Township
	23 South, Range 33 East.
	Completion Target: Wolfcamp formation
	Well Orientation: south to north
	Completion Location expected to be: Standard
Well #3	Calzone Federal Com 704H Well
	SHL: 240' FSL, 1195' FEL (Unit P) of Section 20, Township 23 South, Range 33 East.
	BHL: 2590' FSL, 2310' FEL (Unit J) of Section 8, Township
	23 South, Range 33 East.
	Completion Target: Wolfcmap formation Well Orientation: south to north
	Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-2, D-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
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	
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
·	Exhibit C-3 Exhibit C-3

Received by OCD: 3/3/2022 2:33:43 PM	Puge 8 0j
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above &	
below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
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	Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit D-1
Target Formation	Exhibit D-4
HSU Cross Section	Exhibit D-4
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-2
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhbit 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	See Proposed Order language in Prehearing Statement regarding Case No. 22757.
CERTIFICATION: I hereby certify that the information prov	
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	Addit G. Raikiii
Date:	3-May-22
<u>.</u>	

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

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

CASE NO. <u>22757</u>

APPLICATION

COG Operating LLC ("COG"), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of N.M. Stat. Ann. § 70-2-17, for an order pooling all uncommitted interests in the Wolfcamp formation [Brinninstool; Wolfcamp West (Pool Code 96689)] underlying a 960-acre, more or less, standard horizontal well spacing unit comprised of E/2 of Sections 8, 17 and 20, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico. In support of its application, COG states:

- 1. COG Operating LLC (OGRID No. 229137) is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. COG seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:
 - Margherita Federal Com 602H to be drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 8 to bottom hole location SE/4 SE/4 (Unit P) of Section 20, and
 - Margherita Federal Com 603H and Margherita Federal Com 604H to be drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 8 to bottom hole locations in the SW/4 SE/4 (Unit O) of Section 20.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: COG Operating LLC
Hearing Date: May 05, 2022
Case Nos. 22757-22758

- 3. The completed interval of the Margherita Federal Com 603H well will remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit.
- 4. COG has sought and been unable to obtain voluntary agreement for the development of these lands from all the interest owners in the subject spacing unit.
- 5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.
- 6. To permit COG to obtain it's just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and COG Operating LLC should be designated the operator of this proposed horizontal wells and spacing unit.

WHEREFORE, COG requests that this application be set for hearing before an Examiner of the Oil Conservation Division on May 5, 2022, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the horizontal spacing unit and approving the initial wells;
- B. Designating COG operator of this spacing unit and the horizontal wells to be drilled thereon;
- C. Authorizing COG to recover its costs of drilling, equipping and completing the wells;
- D. Approving the actual operating charges and costs of supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and

E. Imposing a 200% charge for the risk assumed by COG in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By:

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

agrankin@hollandhart.com jbroggi@hollandhart.com

ATTORNEYS FOR COG OPERATING LLC

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

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

CASE NO. 22758

APPLICATION

COG Operating LLC ("COG"), through its undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of N.M. Stat. Ann. § 70-2-17, for an order pooling all uncommitted interests in the Wolfcamp formation [Brinninstool; Wolfcamp West (Pool Code 96689)] underlying an 800-acre, more or less, standard horizontal well spacing unit comprised of SE/4 of Section 8 and the E/2 of Sections 17 and 20, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico. In support of its application, COG states:

- 1. COG Operating LLC (OGRID No. 229137) is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. COG seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:
 - Calzone Federal Com 702H to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 20 to a bottom hole location NE/4 SE/4 (Unit I) of Section 8, and
 - Calzone Federal Com 703H and Calzone Federal Com 704H to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 20 to bottom hole locations in the NW/4 SE/4 (Unit J) of Section 8.

- 3. The completed interval of the Calzone Federal Com 703H well is expected to remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit.
- 4. COG has sought and been unable to obtain voluntary agreement for the development of these lands from all the interest owners in the subject spacing unit.
- 5. The pooling of interests will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.
- 6. To permit COG to obtain it's just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this horizontal spacing unit should be pooled and COG Operating LLC should be designated the operator of this proposed horizontal wells and spacing unit.

WHEREFORE, COG requests that this application be set for hearing before an Examiner of the Oil Conservation Division on May 5, 2022, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the horizontal spacing unit and approving the initial wells;
- B. Designating COG operator of this spacing unit and the horizontal wells to be drilled thereon;
- C. Authorizing COG to recover its costs of drilling, equipping and completing the wells;
- D. Approving the actual operating charges and costs of supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and

E. Imposing a 200% charge for the risk assumed by COG in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By:_

Michael H. Feldewert Adam G. Rankin

Julia Broggi

Post Office Box 2208

Santa Fe, New Mexico 87504-2208

(505) 988-4421

(505) 983-6043 Facsimile

mfeldewert@hollandhart.com

a grankin@hollandhart.com

jbroggi@hollandhart.com

ATTORNEYS FOR COG OPERATING LLC

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

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

CASE NOS. 22757-22758

AFFIDAVIT OF BRIAN DART

Brian Dart, of lawful age and being first duly sworn, states the following:

1. My name is Brian Dart and I am a Staff Landman with COG Operating LLC

("COG"), now a wholly-owned subsidiary of ConocoPhillips Company. I am familiar with the

application filed by COG in this case and the status of the lands in the subject area.

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. In these cases, COG seeks orders pooling all uncommitted interests in the

Wolfcamp formation [Brinninstool; Wolfcamp West (Pool Code 96689)] underlying the E/2 of

Sections 8, 17 and 20, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico.

4. Under Case No. 22757, COG seeks to pool a 960-acre, more or less, standard

horizontal well spacing unit comprised of E/2 of Sections 8, 17 and 20, to be initially dedicated to

(a) the Margherita Federal Com 602H to be drilled from a surface location in the NW/4 NE/4

(Unit B) of Section 8 to bottom hole location SE/4 SE/4 (Unit P) of Section 20, and (b) the

Margherita Federal Com 603H and Margherita Federal Com 604H to be drilled from a surface

location in the NW/4 NE/4 (Unit B) of Section 8 to bottom hole locations in the SW/4 SE/4 (Unit

O) of Section 20. The completed interval of the Margherita Federal Com 603H well will remain

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C

Submitted by: COG Operating LLC

Hearing Date: May 05, 2022

Case Nos. 22757-22758

within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit.

- 5. Additionally, COG seeks under Case No. 22758 to pool an 800-acre, more or less, standard horizontal well spacing unit comprised of SE/4 of Section 8 and the E/2 of Sections 17 and 20 to be initially dedicated to (a) the Calzone Federal Com 702H to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 20 to a bottom hole location NE/4 SE/4 (Unit I) of Section 8; and (b) the Calzone Federal Com 703H and Calzone Federal Com 704H to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 20 to bottom hole locations in the NW/4 SE/4 (Unit J) of Section 8. The completed interval of the Calzone Federal Com 703H well is expected to remain within 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit.
- 6. COG seeks the issuance of both pooling orders at this time due to uncertainty associated with the federal lease covering the NE/4 of Section 8 and the pending expiration of a separate federal lease covering the SE/4 of Section 8. The federal lease covering the SE/4 of Section 8 is in its primary term, which expires on December 31, 2022.
- 7. COG intends to drill from the NE/4 of Section 8 under the 960-acre spacing unit to be dedicated to the Margherita wells in Case No. 22757. However, if the issues associated with the federal lease in the NE/4 of Section 8 are not resolved in time to commence the drilling necessary to perpetuate the expiring federal lease in the SE/4 of Section 8, COG intends to drill from the SE/4 of Section 20 under the alternative pooling order sought for the 800-acre spacing unit to be dedicated to the Calzone wells in Case No. 22758.
- 8. COG has apprised the affected working interest owners of these alternative development plans and has explained the need to simultaneously seek both pooling orders. COG

has also apprised the affected working interest owners that it does not intend to proceed under both development plans and that it will seek an election to participate under only one of the two pooling orders. No working interest owner has objected to this approach.

- 9. **COG Exhibit C-1** is a copy of the letter that was sent to working interest owners informing them of these circumstances and explaining COG's plans to pursue only one of the development plans.
- 10. In its consolidated prehearing statement filed in these cases, COG has proposed language for the Division to include in pooling orders, after the customary paragraphs addressing the submission of the Estimated Well Costs and the 30-day time frame to elect to participate (normally order paragraphs 22 & 23), that would address the alternative drilling plans.
- 11. **COG Exhibit C-2** contains Form C-102s for each of the initial wells proposed for these standard spacing units in each case. These forms demonstrate that the completed interval for each well will meet the statewide setback requirements for horizontal oil wells and that the wells be assigned to the Brinninstool; Wolfcamp West Pool (Pool Code 96689).
- 12. No ownership depth severance exists in the Wolfcamp formation within this acreage.
- 13. **COG Exhibit C-3** identifies the tracts of land comprising the proposed horizontal spacing units in each case. The subject acreage is comprised of federal and state lands, as reflected on the exhibit.
- 14. **COG Exhibit C-3** also identifies the ownership interests in each spacing unit by tract and on a unit-wide basis. COG is seeking to pool the uncommitted interest owners identified in red in the exhibit. COG also seeks to pool the overriding royalty interest owners identified on the exhibit in each case.

- 15. COG has made a good-faith, diligent effort to reach voluntary agreement with each of the working interest owners, as reflected in **COG Exhibit C-4**, which is a summary of COG's chronology of contacts.
- 16. If COG reaches agreement with any of the uncommitted owners before the Division enters an order, I will inform the Division that COG is no longer seeking to pool that party.
- 17. **COG Exhibit C-5** contains a sample of the well proposal letter and AFEs for each well that were sent to owners with a working interest. The costs reflected in these AFEs are consistent with what COG and other operators have incurred for drilling similar horizontal wells in the area in these formations.
- 18. COG requests that the overhead and administrative costs for drilling and producing the proposed wells be set at \$8,000 per month while drilling and \$800 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.
- 19. COG provided the law firm of Holland & Hart LLP with the names and addresses of the parties that COG seeks to pool and instructed that they be notified of this hearing.
- 20. **COG Exhibits C-1 through C-5** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NAUGHT.

Brian Dat
BRIAN DART

STATE OF TEXAS)
)

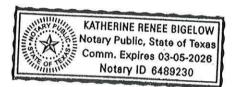
COUNTY OF HARRIS

SUBSCRIBED and SWORN to before me this ______ day of May 2022 by Brian Dart.

NOTARY PUBLIC

My Commission Expires:

03/05/2020





Brian C. Dart, CPL Staff Land Negotiator 16930 Park Row Houston, Texas 77084 281-647-1822 brian.c.dart@cop.com

April 19, 2022

XTO Holdings, LLC 810 Houston Street Fort Worth, TX 76102 Attn: Brett Woody

RE: Margherita Federal Com and Calzone Federal Com Wells Township 23 South, Range 33 East, NMPM
E2 Sections 8, 17, and 20
Wolfcamp Formation
Lea County, New Mexico

Dear Interest Owner:

As a follow up to our previous communications regarding the subject wells, the purpose of this letter is to advise you of COG Operating LLC's ("**COG**") development plans.

COG has formally applied for the following NMOCD compulsory pooling cases:

Case	Hearing	Spacing Unit	Unit	NMOCD	Wells
	Date		Acres	Pool	
22757	May 5,	T23S, R33E	960	Wolfcamp	Margherita Federal Com 602H
	2022	Section 8: E2			Margherita Federal Com 603H
		Section 17: E2			Margherita Federal Com 604H
		Section 20: E2			(collectively, the "Margherita Wells")
22758	May 5,	T23S, R33E	800	Wolfcamp	Calzone Federal Com 702H
	2022	Section 8: SE			Calzone Federal Com 703H
		Section 17: E2			Calzone Federal Com 704H
		Section 20: E2			(collectively, the "Calzone Wells")

COG is seeking an issuance of both pooling orders, due to i.) a pending lease expiration in the SE of Section 8, and ii.) uncertainty associated with the BLM's review of a possible lease suspension of their lease covering the NE of Section 8. Pending the outcome of the BLM's decision, COG will only develop either:

• The Margherita Wells drilled from a location in the NE of Section 8

or

• The Calzone Wells drilled from a location in the SE of Section 20

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C1
Submitted by: COG Operating LLC
Hearing Date: May 05, 2022
Case Nos. 22757-22758

We do not intend to operate under both pooling orders and accordingly will propose only under the appropriate pooling order for those wells in which we intend to develop.

Please reach out to me with any questions.

Sincerely,

Brian C. Dat

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C2

Submitted by: COG Operating LLC

Hearing Date: May 05, 2022 Case Nos. 22757-22758

State of New Mexico DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240 Phone: (678) 393-8161 Fax: (678) 393-0720

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

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

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

□ AMENDED REPORT

Released to Imaging: 5/3/2022 2:46:32 PM

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) 478-3462

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

	WELL LOCATION AND	ACREAGE DEDICATION PLAT				
API Number	Pool Code	Pool Name				
30-025-	96689	96689 Binninstool; Wolfcamp, West				
Property Code	Prop	erty Name	Well Number			
	MARGHERITA	FEDERAL COM	604H			
OGRID No.	•	ator Name	Elevation			
229137	COG OPE	RATING, LLC	3715.7			

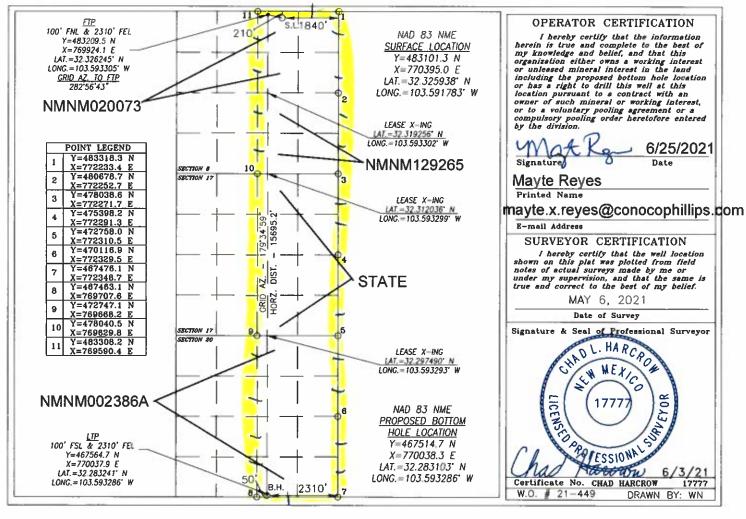
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	8	23-S	33-E		210	NORTH	1840	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Townshi	ip	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
0	20	23-	S	33-E		50	SOUTH	2310	EAST	LEA
Dedicated Acre	g 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



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
11 111111	LOCALION		ACIVIAGI	DIDIOATION	1 13/11

API Number	Pool Code	Pool Name				
30-025-49667	96689	BRINNINSTOOL; WOLFCAMP, WEST				
Property Code	Prop	erty Name	Well Number			
	MARGHERITA	MARGHERITA FEDERAL COM				
OGRID No.	Opera	ator Name	Elevation			
229137	COG OPE	COG OPERATING, LLC				

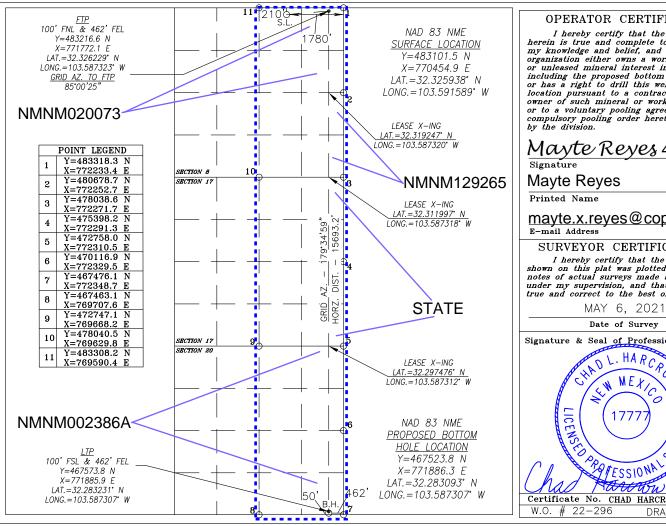
Surface Location

UL or lot N	. Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	8	23-S	33-E		210	NORTH	1780	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	23-S	33-E		50	SOUTH	462	EAST	LEA
Dedicated Acres	s Joint o	r Infill	Consolidation (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

Mayte Reyes 4/25/2022 Date

mayte.x.reyes@cop.com

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.

Signature & Seal of Professional Surveyor

CHAD L. HARCRO MEXIC 9 R PATESSIONA

Certificate No. CHAD HARCROW 17777 DRAWN BY: WN

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

		TOTAL DESCRIPTION TENTE			
API Number	Pool Code	Pool Name			
30-025-49668	96689	BRINNINSTOOL; WOLFCAMP, WEST			
Property Code	Prop	erty Name	Well Number		
	MARGHERITA	FEDERAL COM	603H		
OGRID No.	Oper	ator Name	Elevation		
229137	COG OPE	RATING, LLC	3716.2'		

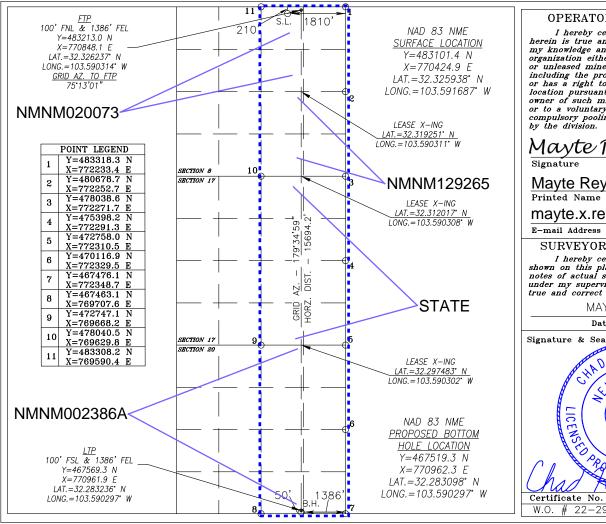
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	8	23-S	33-E		210	NORTH	1810	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	20	23-S	33-E		50	SOUTH	1386	EAST	LEA
Dedicated Acres	Joint o	r Infill	Consolidation (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

Mayte Reyes 4/25/2022

Date

Mayte Reyes

mayte.x.reyes@cop.com

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.

MAY 6, 2021

Date of Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCRO WEXIC 9 R PATESSIONA

Certificate No. CHAD HARCROW 17777 # 22-295 DRAWN BY: WN

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	
30-025-	96689	BRINNINSTOOL; WOLFCA	MP, WEST
Property Code	Prop	erty Name	Well Number
	CALZONE 1	FEDERAL COM	702H
OGRID No.		ator Name	Elevation
229137	COG OPE	RATING, LLC	3693.9'

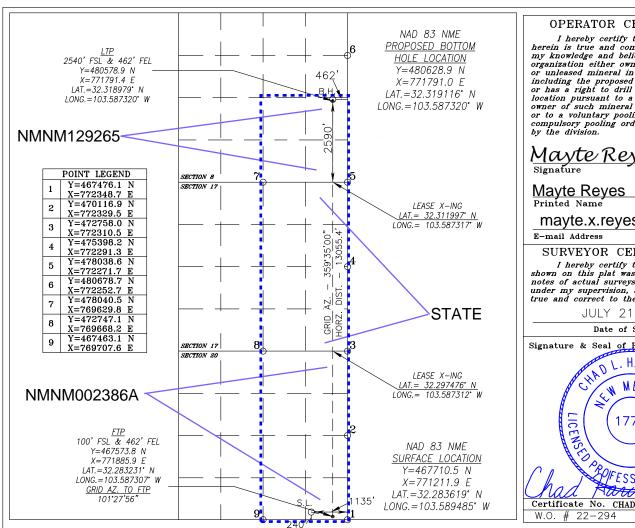
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	23-S	33-E		240	SOUTH	1135	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
	8	23-S	33-E		2590	SOUTH	462	EAST	LEA
Dedicated Acre	s Joint o	r Infill	Consolidation (Code Or	der No.		•		
800									

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 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 nooling arresement or a or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Mayte Reves 4/25/2022 Date

mayte.x.reyes@cop.com

SURVEYOR CERTIFICATION

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

JULY 21, 2021

Date of Survey

Signature & Seal of Professional Surveyor



Certificate No. CHAD HARCROW 17777 DRAWN BY: AH

Released to Imaging: 5/3/2022 2:46:32 PM

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 30-025-	Pool Code 96689	BRINNINSTOOL; WOLFCAMP, WEST		
Property Code	•	erty Name FEDERAL COM	Well Number 703H	
OGRID No. 229137	•	ator Name RATING, LLC	Elevation 3695.5'	

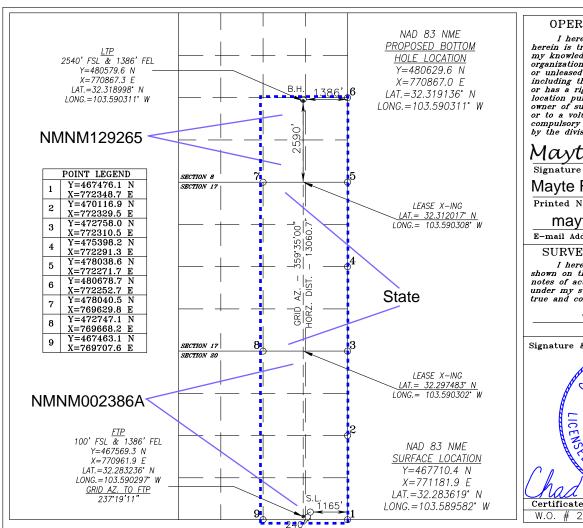
Surface Location

UL or lot l	o. Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Р	20	23-S	33-E		240	SOUTH	1165	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Townshi	p Range	Lot Id	ln	Feet from the	North/South line	Feet from the	East/West line	County
J	8	23-9	S 33-	Ξ		2590	SOUTH	1386	EAST	LEA
Dedicated Acre	s Joint o	r Infill	Consolidati	n Code	0rc	ler No.				•
800										

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 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 nooling arresement or a or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Mayte Reyes 4/25/2022 Date

Mayte Reyes

Printed Name

mayte.x.reyes@cop.com

E-mail Address

SURVEYOR CERTIFICATION

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

JULY 21, 2021

Date of Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCRO MEX/C N. W. 9 R 29/FESSIONA

Certificate No. CHAD HARCROW 17777 22-293 DRAWN BY: AH

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

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

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

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
" " " " " " " " " " " " " " " " " " " "	IIO CILITOIN	7 7 7 7 7	TICIVILLICIA	DEDICALION	

API Number 30-025-	Pool Code 96689	BRINNINSTOOL; WOLFCAMP, WEST		
Property Code	Property Name Well Num CALZONE FEDERAL COM 704			
OGRID No. 229137	•	ator Name RATING, LLC	Elevation 3695.5'	

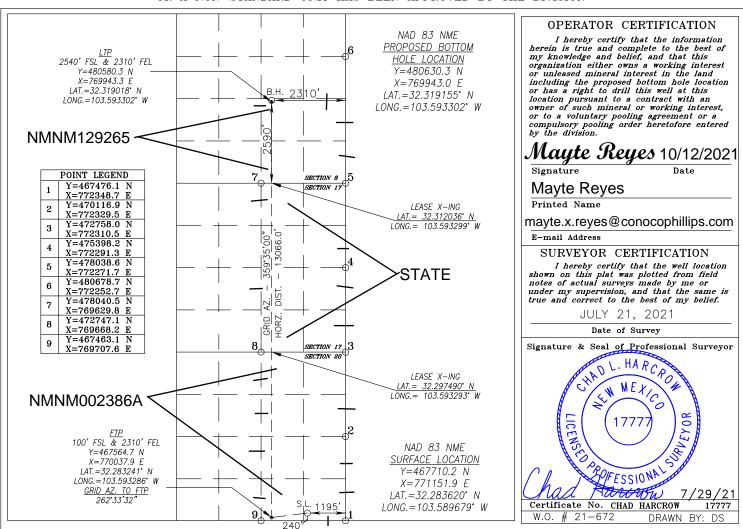
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Р	20	23-S	33-E		240	SOUTH	1195	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Townshi	ip	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	8	23-	S	33-E		2590	SOUTH	2310	EAST	LEA
Dedicated Acres Joint or Infill Consolidation Code		Code Or	der No.				•			
800										

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



Case 22757

COG Operating LLC – Margherita Federal Com 602H-604H

Township 23 South – Range 33 East, NMPM.

Section 8: E2 Section 17: E2 Section 20: E2

Lea County, New Mexico

Limited in Depth to the Wolfcamp Formation

Sec. 8		
Sec. 17		
Sec. 20		

Tract 1 – Fed
Tract 2 – Fed
Tract 3 – State
Tract 4 – Fed

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C3
Submitted by: COG Operating LLC

Submitted by: COG Operating LLC Hearing Date: May 05, 2022 Case Nos. 22757-22758

<u>Tract 1 (USA NMNM-20073): Section 8: NE (160.00 Acres more or less), T23S-R33E</u>

COG Operating, LLC 100.000000%

Total: 100.000000%

Participating Parties

Tract 2 (USA NMNM-129265): Section 8: SE (160.00 Acres more or less), T23S-R33E

COG Operating, LLC 100.000000%

Total: 100.000000%

Participating Parties

<u>Tract 3 (State of NM V-731): Section 17: E2 (320.00 Acres more or less), T23S-R33E</u>

XTO Holdings, LLC 100.000000%

Total: 100.000000%

Participating Parties

Parties We Seek to Pool

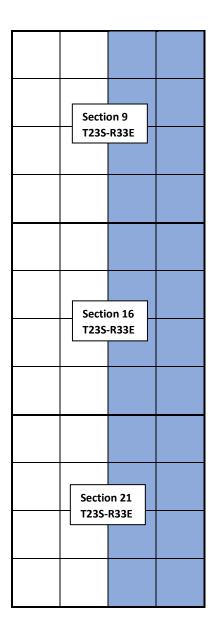
Tract 4 (USA NMNM 2386-A): Section 20: E2 (320.00 Acres more or less), T23S-R33E

Zuzanna Moore0.679774%Rorkes Drift LLC1.812729%COG Operating LLC97.507497%

Total: 100.000000%

Participating Parties

Parties We Seek to Pool



Margherita Federal Com Spacing Unit

E2 Spacing Unit Summary (960.00 Acres more or less) Sections 8(E2), 17(E2), and 20(E2) of T23S-R33E, NMPM.

Recapitulation

 Zuzanna Moore
 0.226591%

 Rorkes Drift LLC
 0.604243%

 XTO Holdings, LLC
 33.333333%

 COG Operating LLC
 65.835833%

 Total:
 100.000000%

Participating Parties

Parties We Seek to Pool

Overriding Royalty Interest Owners

- TD Minerals, LLC
- Powder River Mineral Partners, LLC
- Pegasus Resources, LLC
- Dragoon Creek Minerals, LLC
- Justin T. Crum
- Empire Energy, LLC
- EOG Resources, Inc.
- George M. Young, Jr.
- McMullen Minerals, LLC
- Norma J. Barton
- Roy G. Barton, Jr.
- Dansk Pipeline L.P.
- Carolina Greene
- Johnson Co.
- Apollo Permian, LLC
- Bogert Energy Partners, LLC
- Kyle F. Shepard
- Dee Etta Dean
- Kenneth R. Dean and Peggy J. Dean
- Sally Faegin
- Jennifer S. Hicks
- Virginia Black
- Stephen B. Howard
- James L. Dorland, Jr.
- Kimberly Combs, Trustee of The Zonetta Moore Trust
- The Estate of Elliot Johnson
- The Estate of Frank Edwards
- Jennifer Herrera
- The Estate of Maria Ester Marquez
- Bill Stinebuck
- Kim Combs
- Llano Natural Resources, LLC
- The Paul F. Zahn Trust
- Robert P. Byron and Jeannine Hooper Byron, Trustees of the Robert and Jeannine Byron Revocable Trust
- Roman Four Corporation
- Robert E. Landreth
- E.L. Latham Minerals, LLC

- Trainer Partners, Ltd.
- Zuzanna Moore
- Rorkes Drift LLC
- Joe N. Gifford
- Bascom Mitchell Family Partnership, LP
- C.H. Kimbro
- Cari A. Pearson
- Community Minerals, LLC
- John R. Dorr, Jr.
- Colburn Oil, LP
- 6684 Energy Holdings, LLC
- Chris Fiore
- Beth Hamedresh Rachmay Hauab Corp
- Scot Cohen
- Jason W. Hicks
- Maven Royalty 2, LP

Case 22758

COG Operating LLC – Calzone Federal Com 702H-704H

Township 23 South – Range 33 East, NMPM.

Section 8: SE Section 17: E2 Section 20: E2

Lea County, New Mexico

Limited in Depth to the Wolfcamp Formation

Sec. 8		
Sec. 17		
Sec. 20		

Tract 1 – Fed
Tract 2 – State
Tract 3 – Fed

<u>Tract 1 (USA NMNM-129265): Section 8: SE (160.00 Acres more or less), T23S-R33E</u>

 COG Operating, LLC
 100.000000%

 Total:
 100.000000%

Participating Parties

Tract 2 (State of NM V-731): Section 17: E2 (320.00 Acres more or less), T23S-R33E

 XTO Holdings, LLC
 100.000000%

 Total:
 100.000000%

Participating Parties

Parties We Seek to Pool

Tract 3 (USA NMNM 2386-A): Section 20: E2 (320.00 Acres more or less), T23S-R33E

 Zuzanna Moore
 0.679774%

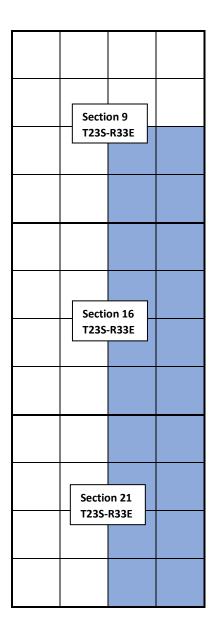
 Rorkes Drift LLC
 1.812729%

 COG Operating LLC
 97.507497%

 Total:
 100.000000%

Participating Parties

Parties We Seek to Pool



Margherita Federal Com Spacing Unit

E2 Spacing Unit Summary (800.00 Acres more or less) Sections 8(SE), 17(E2), and 20 (E2) of T23S-R33E, NMPM.

Recapitulation

 Zuzanna Moore
 0.271910%

 Rorkes Drift LLC
 0.725092%

 XTO Holdings, LLC
 40.000000%

 COG Operating LLC
 59.002998%

 Total:
 100.000000%

Participating Parties

Parties We Seek to Pool

Overriding Royalty Interest Owners

- Pegasus Resources, LLC
- George M. Young, Jr.
- McMullen Minerals, LLC
- Norma J. Barton
- Roy G. Barton, Jr.
- Dansk Pipeline L.P.
- Carolina Greene
- Johnson Co.
- Apollo Permian, LLC
- Bogert Energy Partners, LLC
- Kyle F. Shepard
- Dee Etta Dean
- Kenneth R. Dean and Peggy J. Dean
- Sally Faegin
- Jennifer S. Hicks
- Virginia Black
- Stephen B. Howard
- James L. Dorland, Jr.
- Kimberly Combs, Trustee of The Zonetta Moore Trust
- The Estate of Elliot Johnson
- The Estate of Frank Edwards
- Jennifer Herrera
- The Estate of Maria Ester Marquez
- Bill Stinebuck
- Kim Combs
- Llano Natural Resources, LLC
- The Paul F. Zahn Trust
- Robert P. Byron and Jeannine Hooper Byron, Trustees of the Robert and Jeannine Byron Revocable Trust
- Roman Four Corporation
- Robert E. Landreth
- E.L. Latham Minerals, LLC
- Trainer Partners. Ltd.
- Zuzanna Moore
- Rorkes Drift LLC
- Joe N. Gifford
- Bascom Mitchell Family Partnership, LP
- C.H. Kimbro

- Cari A. Pearson
- Community Minerals, LLC
- John R. Dorr, Jr.
- Colburn Oil, LP
- 6684 Energy Holdings, LLC
- Chris Fiore
- Beth Hamedresh Rachmay Hauab Corp
- Scot Cohen
- Jason W. Hicks
- Maven Royalty 2, LP

Chronology of Contacts

11/17/2021 - Ryan Curry, COG Landman, sent an email to Brett Woody, XTO Landman to advise that COG will be developing the Margherita and Calzone projects and wanted to set up a call to discuss issues associated with the projects.

2/10/2022 – Well proposals, AFE, and an Operating Agreement were sent to all uncommitted working interest owners.

2/17/2022 – Brett Woody emails Ryan Curry and Brian Dart, COG Landmen, requesting that COG repropose the project utilizing a version of Operating Agreement that XTO previously approved. Additionally Woody requested an update on the lease suspension decision for the lease covering the NE of Section 8.

3/30/2022 – Brett Woody asked via email about changes from the initial premised development plan for the Margherita and Calzone wells.

4/1/2022 to 4/25/2022 – Brett Woody and Brian Dart exchanged various emails and phone calls about the proposed form of OA. Brian Dart sent a revised version of Operating Agreement adopting their proposed edits on 4/25/2022.

4/19/2022 – Notice letter regarding both cases regarding COG's development plans for the two projects was sent to all uncommitted working interest owners.

18790954_v1

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C4
Submitted by: COG Operating LLC
Hearing Date: May 05, 2022
Case Nos. 22757-22758



ConocoPhillips 600 W. Illinois Ave. Midland, TX 79701 www.conocophillips.com

2/7/2022

Company Address Address

Via Fedex, Return Receipt Requested

Re: Well Proposal- Margherita Federal Com Wells

Township 23 South, Range 33 East, N.M.P.M.

Section 8: E/2 Section 17: E/2 Section 20: E/2

960.00 Acres, more or less – Wolfcamp Formation

Lea County, New Mexico

Dear Sir or Madam:

COG Operating LLC ("COG"), as Operator, hereby proposes the drilling of the following horizontal wells with productive laterals located in the E/2 of Sections 8, 17 & 20, T23S-R33E Lea County, New Mexico (collectively, the "Operation"). The surface locations will be located in Unit Letter B of Section 8, T23S-R33E (or another legal location chosen by Operator).

- Margherita Federal Com 602H, to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate total vertical depth of 12,400 feet. The estimated surface hole location for this well is proposed at approximately 210' FNL, 1780' FEL of Section 8 or a legal location in Section 8. The first take point for this well is estimated at approximately 100' FNL, 462' FEL of Section 8, and the last take point is estimated at approximately 100' FSL, 462' FEL of Section 20. The estimated bottom hole location for this well is proposed at approximately 50' FSL, 462' FEL of Section 20 or a legal location in Section 20. The dedicated horizontal spacing unit will be the E/2 of Sections 8, 17 & 20, T23S-R33E, Lea County, New Mexico. The total estimated cost to drill and complete said well is \$11,009,165.00, as shown on the attached Authority for Expenditure ("AFE").
- Margherita Federal Com 603H, to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate total vertical depth of 12,400 feet. The estimated surface hole location for this well is proposed at approximately 210' FNL, 1810' FEL of Section 8 or a legal location in Section 8. The first take point for this well is estimated at approximately 100' FNL, 1,386' FEL of Section 8, and the last take point is estimated at approximately 100' FSL, 1,386' FEL of Section 20. The estimated bottom hole location for this well is proposed at approximately 50' FSL, 1,386' FEL of Section 20 or a legal location in Section 20. The dedicated horizontal spacing unit will be the E/2 of Sections 8, 17 & 20, T23S-R33E, Lea County, New Mexico. The total estimated cost to drill and complete said well is \$11,009,165.00, as shown on the attached Authority for Expenditure ("AFE").

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C5
Submitted by: COG Operating LLC
Hearing Date: May 05, 2022
Case Nos. 22757-22758

• Margherita Federal Com 604H, to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate total vertical depth of 12,400 feet. The estimated surface hole location for this well is proposed at approximately 210' FNL, 1840' FEL of Section 8 or a legal location in Section 8. The first take point for this well is estimated at approximately 100' FNL, 2310' FEL of Section 8, and the last take point is estimated at approximately 100' FSL, 2310' FEL of Section 20. The estimated bottom hole location for this well is proposed at approximately 50' FSL, 2310' FEL of Section 20 or a legal location in Section 20. The dedicated horizontal spacing unit will be the E/2 of Sections 8, 17 & 20, T23S-R33E, Lea County, New Mexico. The total estimated cost to drill and complete said well is \$11,009,165.00, as shown on the attached Authority for Expenditure ("AFE").

COG is proposing these wells under the terms of a new Operating Agreement which is included for your review and approval. It has the following general provisions:

- 100%/300% Non-Consenting Penalty;
- \$8000 Drilling and \$800 Producing Rate; and
- COG Operating LLC named as Operator.

If you do not wish to participate in the Operation, COG would like to discuss a term assignment of your interest to COG under the following indicative terms, subject to final management approval:

- \$10,000/net acres bonus, with an effective NRI of 80%, delivered to assignee;
- 3 Year Primary Term; and
- Overriding Royalty Interest reserved unto assignor of the positive difference (if any) between existing burdens of record and 20%

Please indicate your desire to term assign your Working Interest to COG by contacting me at the email or telephone number below. The offer for term assignment will expire on March 9th, 2022, unless extended by COG prior to that date.

In the interest of time, if we do not reach an agreement 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 horizontal spacing unit for the proposed wells.

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 a copy of your geologic requirements, to my attention at the letterhead address or by email to ryan.curry@conocophillips.com.

If you have any questions, please do not hesitate to contact me at 432-253-9744.

Sincerely,

COG Operating LLC

Ryan Curry Landman

ryan.curry@conocophillips.com

Ryan B Curry

	I/We hereby elect to participate in the drilling and completion of the
	MARGHERITA FEDERAL COM #602H I/We hereby elect <u>not</u> to participate in the drilling and completion of the MARGHERITA FEDERAL COM #602H
	I/We hereby elect to participate in the drilling and completion of the MARGHERITA FEDERAL COM #603H I/We hereby elect not to participate in the drilling and completion of the MARGHERITA FEDERAL COM #603H
	I/We hereby elect to participate in the drilling and completion of the MARGHERITA FEDERAL COM #604H I/We hereby elect not to participate in the drilling and completion of the MARGHERITA FEDERAL COM #604H
Ву:	
Name:	
Title:	
Data:	

Chronology of Contacts

11/17/2021 - Ryan Curry, COG Landman, sent an email to Brett Woody, XTO Landman to advise that COG will be developing the Margherita and Calzone projects and wanted to set up a call to discuss issues associated with the projects.

2/10/2022 – Well proposals, AFE, and an Operating Agreement were sent to all uncommitted working interest owners.

2/17/2022 – Brett Woody emails Ryan Curry and Brian Dart, COG Landmen, requesting that COG repropose the project utilizing a version of Operating Agreement that XTO previously approved. Additionally Woody requested an update on the lease suspension decision for the lease covering the NE of Section 8.

3/30/2022 – Brett Woody asked via email about changes from the initial premised development plan for the Margherita and Calzone wells.

4/1/2022 to 4/25/2022 – Brett Woody and Brian Dart exchanged various emails and phone calls about the proposed form of OA. Brian Dart sent a revised version of Operating Agreement adopting their proposed edits on 4/25/2022.

4/19/2022 – Notice letter regarding both cases regarding COG's development plans for the two projects was sent to all uncommitted working interest owners.

18790954_v1

WELL NAME:	MARGHERITA FED COM 602H	PROSPECT NAME:	Bulldog 2333 (717111)
FTP:	Sec 8: 100 FNL & 462 FEL	STATE & COUNTY:	New Mexico, Lea
LTP:	Sec 20: 100 FSL & 462 FEL	OBJECTIVE:	Drill and Complete
FORMATION:	Wolfcamp	DEPTH:	28,240
LEGAL:	Sec 8: 23S 33E	TVD:	12,400

		Drlg - Rig				Tank Btty		<u>Pmpg</u>	
INTANGIBLE COSTS		Release(D)		Completion(C)		Constrctn(TB)		Equipment(PEQ)	TOTAL
Title/Curative/Permit .	201	20,000							20,000
Insurance Programme (Picture (Ma	202	2,500	•		054	4.070			2,500
Damages/Right of Way	203	20,000	303		351	1,272			21,272
Survey/Stake Location	204	7,000	304		352		000	4.000	87,000
Location/Pits/Road Expense	205	165,000	305		353	31,430	366	4,000	205,430
Drilling / Completion Overhead	206	10,200	306	12,500					22,700
Turnkey Contract	207		307	985,000					985,000
Footage Contract	208		308	484,000					484,000
Daywork Contract	209	666,000	309	326,000					992,000
Directional Drilling Services	210	473,000	310	431,000					904,000
Fuel & Power	211	118,000	311	47,000	354		367		165,000
Water	212	95,000	312	784,000			368		879,000
Bits	213	145,000	313				369		145,000
Mud & Chemicals	214	290,700	314				370		290,700
Drill Stem Test	215		315	429,000					429,000
Coring & Analysis	216								
Cement Surface	217	19,000							19,000
Cement Intermediate	218	87,400							87,400
Cement 2nd Intermediate/Production	219	110,000						·	110,000
Cement Squeeze & Other (Kickoff Plug)	220						371		
Float Equipment & Centralizers	221	70,000							70,000
Casing Crews & Equipment	222	65,000							65,000
Fishing Tools & Service	223		323				372		(
Geologic/Engineering	224		324		355		373		
Contract Labor	225	6,500	325	2,000	356	89,843	374	18,000	116,343
Company Supervision	226	61,200	•	15,000	357	3,817	375	10,000	80,017
			•		358				
Contract Supervision	227 228	127,000	327	201,000	ააგ		376 377		328,000
Testing Casing/Tubing		40,000	328	10.000			3//		40,000
Mud Logging Unit	229	52,000	329	48,000			272		100,000
Logging Defending Minding Consists	230			*			378		257.000
Perforating/Wireline Services	231	10,000	331	347,000			379		357,000
Stimulation/Treating			332				380		
Completion Unit			333				381		
Swabbing Unit			334				382		
Rentals-Surface	235	204,000	335		359		383		204,000
Rentals-Subsurface	236	255,000	336				384		255,000
Trucking/Forklift/Rig Mobilization	237	200,000	337	10,000	360		385		210,000
Welding Services	238	6,000	338		361		386	·	6,000
Water Disposal	239		339	20,000	362		387		20,000
Plug to Abandon	240		340						
Seismic Analysis	241		341						
Miscellaneous	242		342	3,000			389		3,000
Contingency	243	97,000			363		390	·	200,000
• •				103,000					
Closed Loop & Environmental	244	348,500		404.000	364		388		348,500
Fuel - Diesel	245		345	494,000					494,000
Coil Tubing			346	330,000			392		330,000
Flowback Crews & Equip			347	10,000			391	18,000	28,000
Offset Directional/Frac	248		348						
TOTAL INTANGIBLES		3,771,000		5,166,500		126,362		40,000	9,103,862
TANGIBLE COSTS									
Surface Casing	401	28,000							28,000
Intermediate Casing	402	328,000							328,000
Production Casing/Liner	403	588,000							588,000
Tubing			504	52,000			530		52,000
Wellhead Equipment	405	70,000	505	28,000			531	32,000	130,000
Pumping Unit									
Prime Mover							506		
			•				506 507		(
									(
Rods			509				507		(
Rods Pumps-Sub Surface (BH)			509		510	58.635	507 508		(
Rods Pumps-Sub Surface (BH) Tanks			509		510 511		507 508		58,638
Rods Pumps-Sub Surface (BH) Tanks Flowlines			509		511	71,258	507 508		58,633 71,258
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator			509		511 512	71,258 158,613	507 508 532	10 000	58,633 71,256 158,613
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System	414			000.00	511	71,258 158,613	507 508 532 533	10,000	58,63: 71,25: 158,61: 58,48:
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers	414 415		509 514	60,000	511 512 513	71,258 158,613 48,485	507 508 532	10,000	58,639 71,258 158,613 58,489 60,000
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves	414 415			60,000	511 512 513 515	71,258 158,613 48,485 149,677	507 508 532 533	10,000	58,633 71,256 158,611 58,481 60,000
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression				60,000	511 512 513 515 516	71,258 158,613 48,485 149,677	507 508 532 533	10,000	58,633 71,258 158,613 58,484 60,000
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration				60,000	511 512 513 515 516 517	71,258 158,613 48,485 149,677	507 508 532 533	10,000	58.63 71,258 158.613 58.488 60,000
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment				60,000	511 512 513 515 516 517 518	71,258 158,613 48,485 149,677	507 508 532 533	10,000	() () () () () () () () () () () () () (
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface				60,000	511 512 513 515 516 517 518 521	71,258 158,613 48,485 149,677	507 508 532 533 534		() () () () () () () () () () () () () (
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC	415		514	60,000	511 512 513 515 516 517 518 521 522	71,258 158,613 48,485 149,677 32,639 20,779	507 508 532 533 534 529	10,000	58,638 71,256 158,613 58,488 60,000 149,677 (((32,638 35,778
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous	415		514	60,000	511 512 513 515 516 517 518 521 522 523	71,258 158,613 48,485 149,677 32,639 20,779	507 508 532 533 534 529 535		58,633 71,258 158,612 58,483 60,000 149,677 (((32,633 35,778
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency	415		514	60,000	511 512 513 515 516 517 518 521 522 523 524	71,258 158,613 48,485 149,677 32,639 20,779	507 508 532 533 534 529		58,633 71,256 158,613 58,488 60,000 149,677 ((32,638 35,779
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT	415		514	60,000	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779	507 508 532 533 534 529 535		58,633 71,258 158,613 58,488 60,000 149,677 ((32,638 35,778
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission	415		514 519 520		511 512 513 515 516 517 518 521 522 523 524	71,258 158,613 48,485 149,677 32,639 20,779	507 508 532 533 534 529 535 536	15,000	() () () () () () () () () () () () () (
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression	415		514	20,000	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779	507 508 532 533 534 529 535	15,000	() () () () () () () () () () () () () (
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission	415	1,014,000	514 519 520		511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779	507 508 532 533 534 529 535 536	15,000	() () () () () () () () () () () () () (
Rods Pumps-Sub Surface (BH) Fanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration njection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression	415	1,014,000	514 519 520	20,000	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779	507 508 532 533 534 529 535 536	15,000	58,633 71,254 158,613 58,483 60,000 149,677 ((((97,217 57,000 1,905,303
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration njection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost	415		514 519 520	20,000	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	507 508 532 533 534 529 535 536	37,000 94,000	58,633 71,254 158,613 58,483 60,000 149,677 ((((97,217 57,000 1,905,303
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS	415	4,785,000 43%	514 519 520	20,000 160,000 5,326,500 48%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217 637,303 763,665	507 508 532 533 534 529 535 536	37,000 94,000 134,000	() () () () () () () () () () () () () (
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS	415	4,785,000 43% Date Prepared:	514 519 520	20,000 160,000 5,326,500	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217 637,303 763,665	507 508 532 533 534 529 535 536	37,000 94,000 134,000	32,638 35,779 00 00 00 00 00 00 00 00 00 00 00 00 00
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC We approve:	415	4,785,000 43%	514 519 520	20,000 160,000 5,326,500 48%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217 637,303 763,665	507 508 532 533 534 529 535 536	37,000 94,000 134,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS ### of Total Well Cost We approve:% Working Interest	415	4,785,000 43% Date Prepared:	514 519 520	20,000 160,000 5,326,500 48%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217 637,303 763,665	507 508 532 533 534 529 535 536	37,000 94,000 134,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC We approve:	415	4,785,000 43% Date Prepared:	514 519 520	20,000 160,000 5,326,500 48%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217 637,303 763,665	507 508 532 533 534 529 535 536	37,000 94,000 134,000	() () () () () () () () () () () () () (
Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration njection Plant/CO2 Equipment Pumps-Surface nstrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS ** of Total Well Cost We approve:% Working Interest Company: By:	415	4,785,000 43% Date Prepared:	514 519 520	20,000 160,000 5,326,500 48%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217 637,303 763,665	507 508 532 533 534 529 535 536	37,000 94,000 134,000	() () () () () () () () () () () () () (
Rods Pumps-Sub Surface (BH) Fanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS ### of Total Well Cost COG Operating LLC We approve:% Working Interest Company:	415	4,785,000 43% Date Prepared: COG Operating LLC	514 519 520 527	20,000 160,000 5,326,500 48%	511 512 513 515 516 517 522 523 524 525 526	71,258 158,613 48,485 149,677 32,639 20,779 97,217 637,303 763,665	507 508 532 533 534 529 535 536	37,000 94,000 134,000	58,633 71,254 158,613 58,483 60,000 149,677 ((((97,217 57,000 1,905,303

of the actual costs incurred.

WELL NAME:	MARGHERITA FED COM 604H	PROSPECT NAME:	Bulldog 2333 (717111)
FTP:	Sec 8: 100 FNL & 2310 FEL	STATE & COUNTY:	New Mexico, Lea
LTP:	Sec 20: 100 FSL & 2310 FEL	OBJECTIVE:	Drill and Complete
FORMATION:	Wolfcamp	DEPTH:	28,240
LEGAL:	Sec 8: 23S 33E	TVD:	12,400

INTANGIBLE COSTS Title/Curative/Permit	201	Drlg - Rig Release(D) 20,000	_	Completion(C)		Tank Btty Constrctn(TB)		Pmpg Equipment(PEQ)	TOTAL 20,000
Insurance	202	2,500	•			4.000			2,500
Damages/Right of Way Survey/Stake Location	203 204	20,000 7,000	•	80,000	351 352	1,272			21,272 87,000
Location/Pits/Road Expense	205	165,000	305	5,000			366	4,000	205,430
Drilling / Completion Overhead	206	10,200	306	12,500	000	01,400	000	4,000	22,700
Turnkey Contract	207		307	985,000					985,000
Footage Contract	208		308	484,000					484,000
Daywork Contract	209	666,000	309	326,000					992,000
Directional Drilling Services	210	473,000	310	431,000					904,000
Fuel & Power	211	118,000	311	47,000	354		367		165,000
Water	212	95,000	312	784,000			368		879,000
Bits	213	145,000	313				369		145,000
Mud & Chemicals	214	290,700	314				370		290,700
Drill Stem Test	215		315	429,000					429,000
Coring & Analysis	216								(
Cement Surface	217	19,000							19,000
Cement Intermediate	218	87,400							87,400
Cement 2nd Intermediate/Production	219	110,000							110,000
Cement Squeeze & Other (Kickoff Plug)	220						371		
Float Equipment & Centralizers	221	70,000							70,000
Casing Crews & Equipment	222	65,000							65,000
Fishing Tools & Service	223		323				372		
Geologic/Engineering	224		324		355		373		
Contract Labor	225	6,500	325	2,000	356		374	18,000	116,343
Company Supervision	226	61,200	326	15,000	357	3,817	375		80,01
Contract Supervision	227	127,000	327	201,000	358		376		328,000
Testing Casing/Tubing	228	40,000	328				377		40,00
Mud Logging Unit	229	52,000	329	48,000			-		100,000
Logging	230						378		057.00
Perforating/Wireline Services	231	10,000	331	347,000			379		357,000
Stimulation/Treating			332				380		
Completion Unit			333				381		
Swabbing Unit	005	004.000	334		050		382		
Rentals-Surface	235	204,000	335		359		383		204,000
Rentals-Subsurface	236	255,000	336	40.000	000		384		255,000
Trucking/Forklift/Rig Mobilization	237	200,000		10,000	360		385		210,000
Welding Services	238	6,000			361		386		6,000
Water Disposal	239		339	20,000	362		387		20,000
Plug to Abandon Seismic Analysis	240 241		340 341						
Miscellaneous	241		342	3,000			389		3,000
Contingency	242	97,000	343	103,000	363		390		200,000
Closed Loop & Environmental	244	348,500	344	103,000	364		388		348,500
Fuel - Diesel	245	340,300	345	494,000	504		300		494,000
Coil Tubing	2-10		346	330,000			392		330,000
Flowback Crews & Equip			347	10,000			391	18,000	28,000
Offset Directional/Frac	248		348						0
TOTAL INTANGIBLES		3,771,000		5,166,500		126,362		40,000	9,103,862
TANGIBLE COSTS									
Surface Casing	401	28,000							28,000
Intermediate Casing	402	328,000							328,000
Production Casing/Liner	403	588,000							588,000
Tubing			504	52,000			530		52,000
Wellhead Equipment	405	70,000	505	28,000			531	32,000	130,000
Pumping Unit							506		
Prime Mover							507		
Rods							508		
Pumps-Sub Surface (BH)			509		E40	50.005	532		50 63
Tanks					510				58,635
Flowlines					511	71,258			71,258
Heater Treater/Separator Electrical System					512 513		533	10,000	158,613 58,48
Packers/Anchors/Hangers	414		514	60,000	513	48,485	533	10,000	60,00
Couplings/Fittings/Valves	414		514	60,000	515	149,677	JJ4		149,67
Gas Lift/Compression	713				516				149,67
Dehydration					517				
njection Plant/CO2 Equipment			i		518				
Pumps-Surface			i		521	32,639			32,63
nstrumentation/SCADA/POC					522		529	15,000	35,779
Miscellaneous	419		519		523		535	70,000	- 00,77
Contingency	420		520	-	524		536		
Meters/LACT	0				525				
Flares/Combusters/Emission					526				97,21
Gas Lift/Compression			527	20,000			528	37,000	57,00
TOTAL TANGIBLES		1,014,000	-	160,000		637,303		94,000	1,905,303
TOTAL WELL COSTS		4,785,000		5,326,500		763,665		134,000	11,009,16
% of Total Well Cost		43%		48%		7%		1%	
COG Operating LLC									
		Date Prepared:		6/2/21					
		COG Operating LLC							
We approve:% Working Interest				AW-TR-PS-CB					
				AW-IR-FO-UB				_	
Company: By:									
Printed Name:									
Fitle:				By signing you agree to	рау у	our share			
Date:		of the actual costs incur	red.						

WELL NAME:	MARGHERITA FED COM 603H	PROSPECT NAME:	Bulldog 2333 (717111)
FTP:	Sec 8: 100 FNL & 1386 FEL	STATE & COUNTY:	New Mexico, Lea
LTP:	Sec 20: 100 FSL & 1386 FEL	OBJECTIVE:	Drill and Complete
FORMATION:	Wolfcamp	DEPTH:	28,240
LEGAL:	Sec 8: 23S 33E	TVD:	12,400

INTANGIBLE COSTS Title/Curative/Permit	201	Drlg - Rig Release(D) 20,000	_	Completion(C)		Tank Btty Constrctn(TB)		Pmpg Equipment(PEQ)	TOTAL 20,000
Insurance	202	2,500	•			4.000			2,500
Damages/Right of Way Survey/Stake Location	203 204	20,000 7,000	•	80,000	351 352	1,272			21,272 87,000
Location/Pits/Road Expense	205	165,000	305	5,000			366	4,000	205,430
Drilling / Completion Overhead	206	10,200	306	12,500	000	01,400	000	4,000	22,700
Turnkey Contract	207		307	985,000					985,000
Footage Contract	208		308	484,000					484,000
Daywork Contract	209	666,000	309	326,000					992,000
Directional Drilling Services	210	473,000	310	431,000					904,000
Fuel & Power	211	118,000	311	47,000	354		367		165,000
Water	212	95,000	312	784,000			368		879,000
Bits	213	145,000	313				369		145,000
Mud & Chemicals	214	290,700	314				370		290,700
Drill Stem Test	215		315	429,000					429,000
Coring & Analysis	216								(
Cement Surface	217	19,000							19,000
Cement Intermediate	218	87,400							87,400
Cement 2nd Intermediate/Production	219	110,000							110,000
Cement Squeeze & Other (Kickoff Plug)	220						371		
Float Equipment & Centralizers	221	70,000							70,000
Casing Crews & Equipment	222	65,000							65,000
Fishing Tools & Service	223		323				372		
Geologic/Engineering	224		324		355		373		
Contract Labor	225	6,500	325	2,000	356		374	18,000	116,343
Company Supervision	226	61,200	326	15,000	357	3,817	375		80,01
Contract Supervision	227	127,000	327	201,000	358		376		328,000
Testing Casing/Tubing	228	40,000	328				377		40,00
Mud Logging Unit	229	52,000	329	48,000			-		100,000
Logging	230						378		057.00
Perforating/Wireline Services	231	10,000	331	347,000			379		357,000
Stimulation/Treating			332				380		
Completion Unit			333				381		
Swabbing Unit	005	004.000	334		050		382		
Rentals-Surface	235	204,000	335		359		383		204,000
Rentals-Subsurface	236	255,000	336	40.000	000		384		255,000
Trucking/Forklift/Rig Mobilization	237	200,000		10,000	360		385		210,000
Welding Services	238	6,000			361		386		6,000
Water Disposal	239		339	20,000	362		387		20,000
Plug to Abandon Seismic Analysis	240 241		340 341						
Miscellaneous	241		342	3,000			389		3,000
Contingency	242	97,000	343	103,000	363		390		200,000
Closed Loop & Environmental	244	348,500	344	103,000	364		388		348,500
Fuel - Diesel	245	340,300	345	494,000	504		300		494,000
Coil Tubing	2-10		346	330,000			392		330,000
Flowback Crews & Equip			347	10,000			391	18,000	28,000
Offset Directional/Frac	248		348						0
TOTAL INTANGIBLES		3,771,000		5,166,500		126,362		40,000	9,103,862
TANGIBLE COSTS									
Surface Casing	401	28,000							28,000
Intermediate Casing	402	328,000							328,000
Production Casing/Liner	403	588,000							588,000
Tubing			504	52,000			530		52,000
Wellhead Equipment	405	70,000	505	28,000			531	32,000	130,000
Pumping Unit							506		
Prime Mover							507		
Rods							508		
Pumps-Sub Surface (BH)			509		E40	50.005	532		50 63
Tanks					510				58,635
Flowlines					511	71,258			71,258
Heater Treater/Separator Electrical System					512 513		533	10,000	158,613 58,48
Packers/Anchors/Hangers	414		514	60,000	513	48,485	533	10,000	60,00
Couplings/Fittings/Valves	414		514	60,000	515	149,677	JJ4		149,67
Gas Lift/Compression	713				516				149,67
Dehydration					517				
njection Plant/CO2 Equipment			i		518				
Pumps-Surface			i		521	32,639			32,63
nstrumentation/SCADA/POC					522		529	15,000	35,779
Miscellaneous	419		519		523		535	70,000	- 00,77
Contingency	420		520	-	524		536		
Meters/LACT	0				525				
Flares/Combusters/Emission					526				97,21
Gas Lift/Compression			527	20,000			528	37,000	57,00
TOTAL TANGIBLES		1,014,000	-	160,000		637,303		94,000	1,905,303
TOTAL WELL COSTS		4,785,000		5,326,500		763,665		134,000	11,009,16
% of Total Well Cost		43%		48%		7%		1%	
COG Operating LLC									
		Date Prepared:		6/2/21					
		COG Operating LLC							
We approve:% Working Interest				AW-TR-PS-CB					
				AW-IR-FO-UB				_	
Company: By:									
Printed Name:									
Fitle:				By signing you agree to	рау у	our share			
Date:		of the actual costs incur	red.						



ConocoPhillips 600 W. Illinois Ave. Midland, TX 79701 www.conocophillips.com

2/9/2022

Rorkes Drift LLC 3109 Sun Drenched Path Austin, TX 78732

Via Certified Mail, Return Receipt Requested

Re: Well Proposal- Calzone Federal Com Wells

Township 23 South, Range 33 East, N.M.P.M.

Section 8: SE/4 Section 17: E/2 Section 20: E/2

800.00 Acres, more or less – Wolfcamp Formation

Lea County, New Mexico

Dear Sir or Madam:

COG Operating LLC ("COG"), as Operator, hereby proposes the drilling of the following horizontal wells with productive laterals located in the SE/4 of Section 8 and the E/2 of Sections 17 & 20, T23S-R33E Lea County, New Mexico (collectively, the "Operation"). The surface locations will be located in Unit Letter P of Section 20, T23S-R33E (or another legal location chosen by Operator).

- Calzone Federal Com 702H, to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate total vertical depth of 12,500 feet. The estimated surface hole location for this well is proposed at approximately 240' FSL, 1135' FEL of Section 20 or a legal location in Section 20. The first take point for this well is estimated at approximately 100' FSL, 462' FEL of Section 20, and the last take point is estimated at approximately 2,540' FSL, 462' FEL of Section 8. The estimated bottom hole location for this well is proposed at approximately 2,590' FSL, 330' FEL of Section 8 or a legal location in Section 8. The dedicated horizontal spacing unit will be the SE/4 of Section 8 and the E/2 of Sections 17 & 20, T23S-R33E, Lea County, New Mexico. The total estimated cost to drill and complete said well is \$9,591,765.00, as shown on the attached Authority for Expenditure ("AFE").
- Calzone Federal Com 703H, to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate total vertical depth of 12,500 feet. The estimated surface hole location for this well is proposed at approximately 240' FSL, 1165' FEL of Section 20 or a legal location in Section 20. The first take point for this well is estimated at approximately 100' FSL, 1386' FEL of Section 20, and the last take point is estimated at approximately 2,540' FSL, 1386' FEL of Section 8. The estimated bottom hole location for this well is proposed at approximately 2,590' FSL, 1386' FEL of Section 8 or a legal location in Section 8. The dedicated horizontal spacing unit will be the SE/4 of Section 8 and the E/2 of Sections 17 & 20, T23S-R33E, Lea County, New Mexico. The total estimated cost to drill and complete said well is \$9,591,765.00, as shown on the attached Authority for Expenditure ("AFE").

• Calzone Federal Com 704H, to be drilled to a depth sufficient to test the Wolfcamp formation at an approximate total vertical depth of 12,500 feet. The estimated surface hole location for this well is proposed at approximately 240' FSL, 1195' FEL of Section 20 or a legal location in Section 20. The first take point for this well is estimated at approximately 100' FSL, 2310' FEL of Section 20, and the last take point is estimated at approximately 2,540' FSL, 2310' FEL of Section 8. The estimated bottom hole location for this well is proposed at approximately 2,590' FSL, 2310' FEL of Section 8 or a legal location in Section 8. The dedicated horizontal spacing unit will be the SE/4 of Section 8 and the E/2 of Sections 17 & 20, T23S-R33E, Lea County, New Mexico. The total estimated cost to drill and complete said well is \$9,591,765.00, as shown on the attached Authority for Expenditure ("AFE").

COG is proposing these wells under the terms of a new Operating Agreement which is included for your review and approval. It has the following general provisions:

- 100%/300% Non-Consenting Penalty;
- \$8000 Drilling and \$800 Producing Rate; and
- COG Operating LLC named as Operator.

If you do not wish to participate in the Operation, COG would like to discuss a term assignment of your interest to COG under the following indicative terms, subject to final management approval:

- \$10,000/net acres bonus, with an effective NRI of 80%, delivered to assignee;
- 3 Year Primary Term; and
- Overriding Royalty Interest reserved unto assignor of the positive difference (if any) between existing burdens of record and 20%

Please indicate your desire to term assign your Working Interest to COG by contacting me at the email or telephone number below. The offer for term assignment will expire on March 9th, 2022, unless extended by COG prior to that date.

In the interest of time, if we do not reach an agreement 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 horizontal spacing unit for the proposed wells.

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 a copy of your geologic requirements, to my attention at the letterhead address or by email to ryan.curry@conocophillips.com.

If you have any questions, please do not hesitate to contact me at 432-253-9744.

Sincerely,

COG Operating LLC

Ryan Curry, Landman

ryan.curry@conocophillips.com

Ryan B Curry

	I/We hereby elect to participate in the drilling and completion of the CALZONE FEDERAL COM #702H I/We hereby elect not to participate in the drilling and completion of the CALZONE FEDERAL COM #702H
	I/We hereby elect to participate in the drilling and completion of the CALZONE FEDERAL COM #703H I/We hereby elect not to participate in the drilling and completion of the CALZONE FEDERAL COM #703H
	I/We hereby elect to participate in the drilling and completion of the CALZONE FEDERAL COM #704H I/We hereby elect not to participate in the drilling and completion of the CALZONE FEDERAL COM #704H
Ву:	
Name:	
Title:	
Date:	

WELL NAME:	CALZONE FED COM 702H	PROSPECT NAME:	Bulldog 2333 (717111)
FTP:	Sec 20: 100 FSL & 462 FEL	STATE & COUNTY:	New Mexico, Lea
LTP:	Sec 8: 2540 FSL & 462 FEL	OBJECTIVE:	Drill and Complete
FORMATION:	Wolfcamp	DEPTH:	25,700
LEGAL:	Sec 20: 23S 33F	TVD:	12.500

This Control of Profession			Drlg - Rig				Tank Btty		<u>Pmpg</u>	
The second control of the control of	INTANGIBLE COSTS				Completion(C)		Constrctn(TB)		Equipment(PEQ)	
Description of the Property										
The company of the						054	4.070			
Section of Processing										
State Contract Contract State								000	4.000	
Member 1995						353	31,430	366	4,000	
Section Sect			8,400							
Depart Appendency										
Section of the Company	·									
Part										
17										_
## 146,000 313						354				_
And at Commonan And Scriptomics And Scriptomic					648,000					
Miller 1997										_
Daries Andrews			288,400					370		
1000 1000				315	351,000					351,000
Part	Coring & Analysis			,						0
	Cement Surface		19,000	,						19,000
Comment Systems & Other (Noted Plag)	Cement Intermediate	218	87,400							87,400
Price of Suprison & Controllaters	Cement 2nd Intermediate/Production	219	110,000	i						110,000
Second Communication 222 \$5,000	Cement Squeeze & Other (Kickoff Plug)	220						371		0
Tribley Dook Services 23	Float Equipment & Centralizers	221	70,000							70,000
Decomposition Color Colo	Casing Crews & Equipment	222	65,000							65,000
Control Labor 23 5,050 250 2,000 36 69,801 37 18,000 115,045 15,000 115,045 15,000 115,045 15,000 12,000	Fishing Tools & Service	223		323				372		0
Company Comp	Geologic/Engineering	224		324		355		373		0
Company Comp	Contract Labor	225	6,500	325	2,000	356	89,843		18,000	116,343
Common Supervision 227	Company Supervision								<u> </u>	69,217
Treating Charleng (1997) 1	Contract Supervision									271,000
Met Logony Unit	Testing Casing/Tubing					-				40,000
	Mud Logging Unit				48.000					93,000
Performancy Virtue Devotes 231 10,000 331 200,000 339 200,000 339 200,000 339 331 10,000			.0,000	0	.5,550			378		00,000
Simulation/Treating			10 000	331	284 000					
Secretary Secr	•	_01	10,000		207,000					294,000
Sweedings Swee	•									0
Refearlies Substitution 288 159,000 335 389 383 189,000 380 386 386 159,000 381 380										
Sement Substantion	-	005	400.000			050				
Translay of the control of the contr						359				
Welding Stances 28										
Water Opposed 239 339 20,000 362 387 20,000 368 387 20,000 368					10,000					
Pilego to Abandon	· ·		6,000							
Selemic Analysis					20,000	362		387		
Microlamenous										0
Contingency 243	Seismic Analysis			341						0
Diseased Loop & Environmental 244 287,000 344 368 388 287,000 348 248,000 349 248,000 349 248,000 349 248,000 349 248,000 349 248,000 349 34	Miscellaneous	242		342	3,000			389		3,000
Firest - Detected 245 345 403,000 392 280,000 280,00	Contingency	243	87,000	343	86,000	363		390		173,000
346	Closed Loop & Environmental	244	287,000	344		364		388		287,000
Fleeback Chresk & Equip Christ Directional Process Sale S	Fuel - Diesel	245		345	403,000					403,000
Offset DirectionalFrace 248	Coil Tubing			346	289,000			392		289,000
TANSIBLE COSTS Subtrace Casing 401 28,000 28,00	Flowback Crews & Equip			347	10,000			391	18,000	28,000
Autorition Aut	Offset Directional/Frac	248		348						0
Surface Casing 401 28,000 238,00	TOTAL INTANGIBLES		3,387,600		4,290,500		126,362		40,000	7,844,462
Surface Casing 401 28,000 238,00										
128,000 150,	TANGIBLE COSTS									
S20,000	Surface Casing	401	28,000							28,000
Tubing		401								238 000
Tubing	0									
Welhead Equipment	Intermediate Casing	402	238,000							
Pumping Dirit	Intermediate Casing Production Casing/Liner	402	238,000	504	52,000			530		520,000
Prime Mover Sort	Intermediate Casing Production Casing/Liner Tubing	402 403	238,000 520,000						32,000	520,000 52,000
South Surface (BH) South S	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment	402 403	238,000 520,000					531	32,000	520,000 52,000 130,000
Pumps-Sub Surface (BH)	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit	402 403	238,000 520,000					531 506	32,000	520,000 52,000 130,000
Tanks	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover	402 403	238,000 520,000					531 506 507	32,000	520,000 52,000 130,000 0
Flowlines	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods	402 403	238,000 520,000	505				531 506 507 508	32,000	520,000 52,000 130,000 0
Heater Treater/Separator	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH)	402 403	238,000 520,000	505		510	326 83	531 506 507 508	32,000	520,000 52,000 130,000 0 0
Side	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks	402 403	238,000 520,000	505				531 506 507 508	32,000	520,000 52,000 130,000 0 0 0 0 58,635
Packers/Anchors/Hangers 414 514 60,000 Couplings/Fittings/Valves 415 515 149,677 419,677 Couplings/Fittings/Valves 36as Lift/Compression Dehydration rijection Plant/COZ Equipment Pumps-Surface Printed Name: 418 519 515 149,677 516 149,677 516 149,677 517 149,677 518 32,639 32,638 32,638 32,639 32,638 32,638 32,639 32,638 32,638 32,639 32,638 32,638 32,638 32,639 32,638	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines	402 403	238,000 520,000	505		511	71,258	531 506 507 508	32,000	520,000 52,000 130,000 0 0 0 58,635 71,258
149,677 149,	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator	402 403	238,000 520,000	505		511 512	71,258 158,613	531 506 507 508 532		520,000 52,000 130,000 0 0 0 0 0 58,635 71,258
Sas Lift/Compression	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System	402 403 405	238,000 520,000	505	28,000	511 512	71,258 158,613	531 506 507 508 532		520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613
Dehydration S17 S1	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers	402 403 405	238,000 520,000	505	28,000	511 512 513	71,258 158,613 48,485	531 506 507 508 532		520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000
Injection Plant/CO2 Equipment 518 32,639 32,639 32,639 20,775	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves	402 403 405	238,000 520,000	505	28,000	511 512 513 515	71,258 158,613 48,485 149,677	531 506 507 508 532		520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677
Pumps-Surface	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression	402 403 405	238,000 520,000	505	28,000	511 512 513 515 516	71,258 158,613 48,485 149,677	531 506 507 508 532		520,000 52,000 130,000 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677
Instrumentation/SCADA/POC	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration	402 403 405	238,000 520,000	505	28,000	511 512 513 515 516 517	71,258 158,613 48,485 149,677	531 506 507 508 532		520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677
Miscellaneous	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment	402 403 405	238,000 520,000	505	28,000	511 512 513 515 516 517 518	71,258 158,613 48,485 149,677	531 506 507 508 532		520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639
Contingency	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface	402 403 405	238,000 520,000	505	28,000	511 512 513 515 516 517 518 521	71,258 158,613 48,485 149,677 32,639 20,779	531 506 507 508 532 533 534	10,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639
Meters/LACT	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC	402 403 405 414 415	238,000 520,000	505 509 514	28,000	511 512 513 515 516 517 518 521 522	71,258 158,613 48,485 149,677 32,639 20,779	531 506 507 508 532 533 534	10,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000
S26	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous	402 403 405 414 415	238,000 520,000	505 509 514	28,000	511 512 513 515 516 517 518 521 522 523	71,258 158,613 48,485 149,677 32,639 20,779	531 506 507 508 532 533 534 529 535	10,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000
Sas Lift/Compression S27 20,000 528 37,000 57	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency	402 403 405 414 415	238,000 520,000	505 509 514	28,000	511 512 513 515 516 517 518 521 522 523 524	71,258 158,613 48,485 149,677 32,639 20,779	531 506 507 508 532 533 534 529 535	10,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 32,639 20,779 15,000 0
TOTAL TANGIBLES 856,000 160,000 637,303 94,000 1,747,303 TOTAL WELL COSTS 4,243,600 4,450,500 763,665 134,000 9,591,765 We optrove:	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency	402 403 405 414 415	238,000 520,000	505 509 514	28,000	511 512 513 515 516 517 518 521 522 523 524	71,258 158,613 48,485 149,677 32,639 20,779	531 506 507 508 532 533 534 529 535	10,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 32,639 20,779 15,000 0
TOTAL WELL COSTS	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT	402 403 405 414 415	238,000 520,000	505 509 514	28,000	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779	531 506 507 508 532 533 534 529 535	10,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 155,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217
Mof Total Well Cost	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission	402 403 405 414 415	238,000 520,000	505 509 514 519 520	60,000	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779	531 506 507 508 532 533 534 529 535 536	10,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217
Mof Total Well Cost	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression	402 403 405 414 415	238,000 520,000 70,000	505 509 514 519 520	28,000 60,000	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000
Date Prepared: 6/2/21	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES	402 403 405 414 415	238,000 520,000 70,000	505 509 514 519 520	28,000 60,000 20,000 160,000	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000	520,000 52,000 130,000 0 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000 1,747,303
COG Operating LLC We approve:	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600	505 509 514 519 520	20,000 160,000 4,450,500	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 0 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000 1,747,303
We approve:	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/ScADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600	505 509 514 519 520	20,000 160,000 4,450,500	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000 1,747,303
We approve:	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/ScADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600	505 509 514 519 520	20,000 160,000 4,450,500	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000 1,747,303
Company: By: Printed Name:	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600 44%	505 509 514 519 520	20,000 160,000 4,450,500	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000 1,747,303 9,591,765
By: Printed Name:	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600 44%	505 509 514 519 520	20,000 160,000 4,450,500 46%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 0 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000 1,747,303
By: Printed Name:	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600 44%	505 509 514 519 520	20,000 160,000 4,450,500 46%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 130,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Printed Name:	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS We approve:% Working Interest	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600 44%	505 509 514 519 520	20,000 160,000 4,450,500 46%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 130,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC We approve:% Working Interest Company:	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600 44%	505 509 514 519 520	20,000 160,000 4,450,500 46%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 0 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000 1,747,303
	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscoellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS We approve:% Working Interest	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600 44%	505 509 514 519 520	20,000 160,000 4,450,500 46%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 0 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000 1,747,303
THIS ALL IS DODY AN ESHIDATE. DV SIGNING VOID SCIARE.	Intermediate Casing Production Casing/Liner Tubing Wellhead Equipment Pumping Unit Prime Mover Rods Pumps-Sub Surface (BH) Tanks Flowlines Heater Treater/Separator Electrical System Packers/Anchors/Hangers Couplings/Fittings/Valves Gas Lift/Compression Dehydration Injection Plant/CO2 Equipment Pumps-Surface Instrumentation/SCADA/POC Miscellaneous Contingency Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS ** of Total Well Cost We approve:% Working Interest Company: By:	402 403 405 414 415	238,000 520,000 70,000 856,000 4,243,600 44%	505 509 514 519 520	20,000 160,000 4,450,500 46%	511 512 513 515 516 517 518 521 522 523 524 525	71,258 158,613 48,485 149,677 32,639 20,779 97,217	531 506 507 508 532 533 534 529 535 536	10,000 15,000 37,000 94,000 134,000	520,000 52,000 130,000 0 0 0 0 0 58,635 71,258 158,613 58,485 60,000 149,677 0 0 32,639 20,779 15,000 0 97,217 0 57,000 1,747,303

of the actual costs incurred.

WELL NAME:	CALZONE FED COM 703H	PROSPECT NAME:	Bulldog 2333 (717111)
FTP:	Sec 20: 100 FSL & 1386 FEL	STATE & COUNTY:	New Mexico, Lea
LTP:	Sec 8: 2540 FSL & 1386 FEL	OBJECTIVE:	Drill and Complete
FORMATION:	Wolfcamp	DEPTH:	25,700
LEGAL:	Sec 20: 23S 33E	TVD:	12.500

		Drlg - Rig				Tank Btty		<u>Pmpg</u>	
INTANGIBLE COSTS		Release(D)		Completion(C)		Constrctn(TB)		Equipment(PEQ)	TOTAL
Title/Curative/Permit	201	20,000							20,000
Insurance	202	2,500	302						2,500
Damages/Right of Way	203	20,000	303		351	1,272			21,272
Survey/Stake Location	204	7,000	304	80,000	352				87,000
Location/Pits/Road Expense	205	165,000	305	5,000	353	31,430	366	4,000	205,430
Drilling / Completion Overhead	206	8,400	306	12,500					20,900
Turnkey Contract	207		307	806,000					806,000
Footage Contract	208		308	398,000					398,000
Daywork Contract	209	558,000	309	266,000					824,000
Directional Drilling Services	210	419,000	310	352,000					771,000
Fuel & Power	211	177,000	311	38,000	354		367		215,000
Water	212	65,000	312	648,000			368		713,000
Bits	213	145,000	313				369		145,000
Mud & Chemicals	214	288,400	314				370	<u> </u>	288,400
Drill Stem Test	215		315	351,000				<u> </u>	351,000
Coring & Analysis	216								0
Cement Surface	217	19,000							19,000
Cement Intermediate	218	87,400							87,400
Cement 2nd Intermediate/Production	219	110,000							110,000
Cement Squeeze & Other (Kickoff Plug)	220						371		0
Float Equipment & Centralizers	221	70,000							70,000
Casing Crews & Equipment	222	65,000							65,000
Fishing Tools & Service	223		323				372		0
Geologic/Engineering	224		324		355		373		0
Contract Labor	225	6,500	325	2,000	356		374	18,000	116,343
Company Supervision	226	50,400	326	15,000	357	3,817	375		69,217
Contract Supervision	227	107,000	327	164,000	358		376		271,000
Testing Casing/Tubing	228	40,000	328				377		40,000
Mud Logging Unit	229	45,000	329	48,000					93,000
Logging	230						378		0
Perforating/Wireline Services	231	10,000	331	284,000			379		294,000
Stimulation/Treating			332				380		0
Completion Unit			333				381		0
Swabbing Unit			334				382		0
Rentals-Surface	235	168,000	335		359		383		168,000
Rentals-Subsurface	236	154,000	336				384		154,000
Trucking/Forklift/Rig Mobilization	237	200,000	337	10,000	360		385		210,000
Welding Services	238	6,000	338		361		386		6,000
Water Disposal	239		339	20,000	362		387		20,000
Plug to Abandon	240		340						0
Seismic Analysis	241		341					_	0
Miscellaneous	242		342	3,000			389		3,000
Contingency	243	87,000	343	86,000	363		390		173,000
Closed Loop & Environmental	244	287,000	344		364		388		287,000
Fuel - Diesel	245		345	403,000					403,000
Coil Tubing			346	289,000			392	·	289,000
Flowback Crews & Equip			347	10,000			391	18,000	28,000
Offset Directional/Frac	248		348						0
TOTAL INTANGIBLES		3,387,600		4,290,500		126,362		40,000	7,844,462
TANGIBLE COSTS									
Surface Casing	401	28,000							28,000
Intermediate Casing	402	238,000							238,000
Production Casing/Liner	403	520,000							520,000
Tubing		·	504	52,000			530	·	52,000
Wellhead Equipment	405	70,000	505	28,000			531	32,000	130,000
Pumping Unit							506		0
Prime Mover							507	·	0
Rods							508	·	0
Pumps-Sub Surface (BH)			509				532		0
Tanks					510	58,635			58,635
Flowlines					511				71,258
Heater Treater/Separator					512				158,613
Electrical System					513		533	10,000	58,485
Packers/Anchors/Hangers	414		514	60,000			534		60,000
Couplings/Fittings/Valves	415			,	515	149,677			149,677
Gas Lift/Compression	-				516				0
Dehydration					517				0
Injection Plant/CO2 Equipment					518				32,639
Pumps-Surface					521	20,779			20,779
Instrumentation/SCADA/POC					522		529	15,000	15,000
Miscellaneous	419		519		523		535	.0,000	0
	420		520		524		536		0
Contingency	-				525				97,217
Contingency Meters/LACT					526				0
Contingency Meters/LACT Flares/Combusters/Emission								37,000	57,000
Meters/LACT			527	20,000			528	37.000	2.,000
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression		856.000	527			637.303	528		1.747.303
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES		856,000 4.243.600	527	160,000		637,303 763,665	528	94,000	1,747,303 9,591,765
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression		856,000 4,243,600	527			637,303 763,665	528		1,747,303 9,591,765
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost			527	160,000			528	94,000	
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS		4,243,600	527	160,000 4,450,500		763,665	528	94,000 134,000	
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost		4,243,600 44 %	527	160,000 4,450,500 46%		763,665	528	94,000 134,000	
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC We approve:		4,243,600 44% Date Prepared:	527	160,000 4,450,500 46% 6/2/21		763,665	528	94,000 134,000	
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC		4,243,600 44% Date Prepared:	527	160,000 4,450,500 46%		763,665	528	94,000 134,000	
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC We approve:% Working Interest		4,243,600 44% Date Prepared:	527	160,000 4,450,500 46% 6/2/21		763,665	528	94,000 134,000	
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC We approve:% Working Interest Company:		4,243,600 44% Date Prepared:	527	160,000 4,450,500 46% 6/2/21		763,665	528	94,000 134,000	
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC We approve:% Working Interest		4,243,600 44% Date Prepared:	527	160,000 4,450,500 46% 6/2/21		763,665	528	94,000 134,000	
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC We approve: % Working Interest Company: By:		4,243,600 44% Date Prepared:	527	160,000 4,450,500 46% 6/2/21		763,665	528	94,000 134,000	
Meters/LACT Flares/Combusters/Emission Gas Lift/Compression TOTAL TANGIBLES TOTAL WELL COSTS % of Total Well Cost COG Operating LLC We approve:% Working Interest Company:		4,243,600 44% Date Prepared: COG Operating LLC		160,000 4,450,500 46% 6/2/21	рау ус	763,665 8%	528	94,000 134,000	

of the actual costs incurred.

WELL NAME:	CALZONE FED COM 704H	PROSPECT NAME:	Bulldog 2333 (717111)
FTP:	Sec 20: 100 FSL & 2310 FEL	STATE & COUNTY:	New Mexico, Lea
LTP:	Sec 8: 2540 FSL & 2310 FEL	OBJECTIVE:	Drill and Complete
FORMATION:	Wolfcamp	DEPTH:	25,700
LEGAL:	Sec 20: 23S 33E	TVD:	12,500

Second 22 2.00 5	INTANGIBLE COSTS Title/Curative/Permit	201	Drlg - Rig Release(D) 20,000		Completion(C)		Tank Btty Constrctn(TB)		Pmpg Equipment(PEQ)	TOTAL 20,000
Second	Insurance						4.000			
Section Proceedings 1960		•			90,000		1,272			
Description of the content of the	,	•					31.430	366	4 000	
The control of the co	·	•				333	31,430	300	4,000	
Procession	•	•	0,400							
Depart D	•	•								
Processor Proc	Daywork Contract	•	558,000							
Part	,	•								
Name		211		311		354		367		
Mach Chemisters	Water	212	65,000	312	648,000			368		
Delication Test	Bits	213	145,000	313				369		145,000
Coloregia Angeleria Coloregia	Mud & Chemicals	214	288,400	314				370		288,400
Comment principal 19 19 19 19 19 19 19 1	Drill Stem Test	215		315	351,000					351,000
Content formedate membrate 28	Coring & Analysis	216								0
Content and Intermediate/Procedures 249 110,000	Cement Surface	217	19,000							19,000
Control Speares & Offen (Social Plays)	Cement Intermediate	•								
Part Suppries Survey & Company (accordance)			110,000							
Castrog Conces Security Castrog Conces Castrog Co		•						371		
Trient To Table Services 23		•								
Seage Seag		•	65,000							
Technology Supervision	•	•				05-				
Compared Specimens		•								
Comment Suppression 977 107 000 372 154000 88 378 271 000		•							18,000	
Treatery Control Technology 1		•					3,817			
Mod. Logging (1918 229 4-5,000 370 370 30,000 370		•			104,000	აეგ				
1,009(0) 378		•			49 000			311		
Percentage 19,000 31 294,000 378 294,000 378 294,000 378 294,000 378 294,000 378 380		•	45,000	529	40,000			378		
Simulation Treating		•	10 000	331	284 000					
Semiphone Semi	•		10,000		204,000					
Seableing Left Safe	·									
Semina Subsidiaries 256 169,000 355 369 363 189,000 189,000 365 189,000 365 365 210,000 366 365 210,000 366 365 210,000 366 365 210,000 366 365 210,000 366 365 210,000 366 365 210,000 366 365 366 366,000 366 366,000 366 366,000 366 366,000 36										
Semble Selection		235	168.000			359				
Treadmain		•								
Welding Servoce 238		237		337	10,000	360		385		
Plage to Abandonic	Welding Services	•				361				
Seame Caralysis	Water Disposal	239		339	20,000	362		387		20,000
Miscellaneauxa	Plug to Abandon	240		340						0
Contingency 243 87,000 344 83,000 363 390 173,000	Seismic Analysis	241		341						
Closed Logo & Environmental 244 287,000 344 384 384 384 384 384 384 384 384 384 384 384 388 287,000 382 388,000 382 289,000 382 289,000 382 389,000 382 389,000 389 389,000 389 389,000 389 389,000 389 389,000 389 389,000 389 389,000 389 389,000	Miscellaneous	•								
Fisel Deseil 245 345 403,000 351 403,000 351 10,000 28,000 10 10 10 10 10 10 10 10 10 10 10 10	,	•			86,000					
346 289.000 392 289.000 28.00	·		287,000			364		388		
Pleadeuts Cheek & Equip 347 10,000 391 10,000 28,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 1		245								
Offeet DirectionalFrace 248	•									
TOTAL INTANGIBLES 3,387,600 4,280,000 126,362 40,000 7,844,462		040			10,000			391	18,000	
Surface Casing 401 28,000 28,0		240	3,387,600	340	4,290,500		126,362		40,000	
Surface Casing 401 28,000 28,0	TANCIDI E COSTS									
Maintendedia Casing 402 238,000		401	28 000							28 000
Production Casing Liner		•								
Tubing		•								
Melhead Equipment	•			504	52,000			530		
Pumping Dirit	•	405	70,000						32,000	
Rods South Surface (BH)	Pumping Unit				·					
Pumps Sub Sufface (BH) 509 532 0 0 58.635 59.635 5	Prime Mover							507		0
Tanks	Rods	_						508		0
Flowlines	Pumps-Sub Surface (BH)	_		509				532		0
Heater Treater/Separator	Tanks					510	58,635			58,635
Selectrical System	Flowlines					511	71,258			71,258
Packers/Anchors/Hangers										
149,677 149,						513	48,485		10,000	
Sas Lift/Compression		•		514	60,000			534		
Dehydration S17		415					149,677			
Injection Plant/CO2 Equipment 518 32,639 32,639 20,779	·									
Pumps-Surface	·									
Instrumentation/SCADA/POC										
Miscellaneous							20,779	E00	45.000	
Contingency		410		E10					10,000	
Meters/LACT		•								
Sea Lift/Compression	•	420		J2U			07 217	JJO		
Sas Lift/Compression 527 20,000 528 37,000 57,000 TOTAL TANGIBLES 856,000 160,000 637,303 94,000 1,747,303 TOTAL WELL COSTS 4,243,600 4,450,500 763,665 134,000 9,591,765 We of Total Well Cost 44% 46% 8% 1% Date Prepared: 6/2/21 We approve:							31,217			
## TOTAL TANGIBLES ## TOTAL WELL COSTS ## A 160,000 ## A				527	20,000	J20		528	37 000	
## TOTAL WELL COSTS ## 4,243,600			856 000	J_1			637 303	0		
Mof Total Well Cost		_								
Date Prepared: 6/2/21 We approve:	0/ of Total Well Cook		440/		400/		90/		40/	
COG Operating LLC We approve:			44%		46%		8%		1%	
COG Operating LLC We approve:					6/2/21					
We approve:			Date Prepared:		0/2/21					
	COG Operating LLC		-							
Company: By: Printed Name: Title: This AFE is only an estimate. By signing you agree to pay your share	COG Operating LLC	,	-							
By: Printed Name: Title: This AFE is only an estimate. By signing you agree to pay your share	COG Operating LLC We approve:	,	-		AW-TR-PS-CR					
Printed Name: Title: This AFE is only an estimate. By signing you agree to pay your share	COG Operating LLC We approve:% Working Interest		-		AW-TR-PS-CB				-	
Title: This AFE is only an estimate. By signing you agree to pay your share	COG Operating LLC We approve:% Working Interest Company:		-		AW-TR-PS-CB				-	
, , , , , , , , , , , , , , , , , , , ,	COG Operating LLC We approve:% Working Interest		-		AW-TR-PS-CB				-	
	We approve:		COG Operating LLC	met-			nu skore		-	

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

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

CASE NOS. 22757-22758

AFFIDAVIT OF JOSEPH DISHRON

Joseph Dishron, of lawful age and being first duly sworn, declares as follows:

1. My name is Joseph Dishron and I am a Senior 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 applications filed by COG in these consolidated cases and

have conducted a geologic study of lands in the subject area.

4. In these cases, COG is targeting the Wolfcamp formation.

5. COG Exhibit D-1 is a locator map depicting COG's acreage in yellow for the

Wolfcamp formation within the proposed spacing units in each case. Existing producing

Wolfcamp formation wells are represented by solid lines. The approximate wellbore paths for the

proposed initial wells within the Wolfcamp are depicted with dashed lines.

6. Also depicted on the exhibit, and in each subsequent map exhibit, is a red box with

black diagonal shading in the NE/4 of Section 8 representing the federal lease acreage that is

subject to a lease suspension/validation issue currently under review by the BLM and is discussed

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. D Submitted by: COG Operating LLC

Hearing Date: May 05, 2022

Case Nos. 22757-22758

in Brian Dart's affidavit. Case No. 22757 includes this acreage in the proposed spacing unit; Case No. 22758 does not.

- 7. **COG Exhibit D-2** is a subsea structure map that I prepared for the top of the Wolfcamp formation in each case. The contour intervals are at 50 feet. The data points used to construct the structure map are indicated by red crosses. The approximate wellbore paths for the proposed initial wells are again depicted with dashed lines. This map shows that the formation is relatively flat in the area of the spacing unit but gently dips to the southeast. I do not observe any faulting, pinchouts, or other geologic impediments to developing the targeted intervals with horizontal wells in the area of the proposed spacing unit.
- 8. **COG Exhibit D-3** overlays a cross-section line consisting of three wells penetrating the Wolfcamp formation that I used to construct a stratigraphic cross section from A to A' for each case. I chose the logs from these wells to create the cross section because they penetrate the targeted interval, are of good quality, and are representative of the geology in the subject area.
- 9. **COG Exhibit D-4** is a stratigraphic cross-section for each case using the representative wells depicted in the previous exhibit. Each well in the cross-section contains gamma ray, resistivity, and porosity logs. The proposed target intervals within the Wolfcamp formation are labeled on the exhibit. The cross-section demonstrates that the targeted intervals are continuous and consistent in thickness across the proposed spacing units.
- 10. Based on my geologic study of the area, I have not identified any geologic impediments to drilling horizontal wells in the area of the spacing units proposed. Horizontal drilling will be the most efficient method to develop this acreage to prevent the drilling of unnecessary wells and will result in the greatest ultimate recovery.

- 11. In my opinion, the stand-up orientation of the proposed wells is the preferred orientation for horizontal well development in the area and is appropriate to efficiently and effectively develop the subject acreage.
- 12. Based on my geologic study, the targeted interval underlying the subject area is suitable for development by horizontal wells, and the acreage comprising the proposed spacing units will contribute more-or-less equally to production from the wellbores.
- 13. Approving COG's applications will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 14. **COG Exhibits D-1** through **D-4** were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NAUGHT.

JOSEPH DISHRON

STATE OF TEXAS

COUNTY OF MIDLAND

SUBSCRIBED and SWORN to before me this <u>29th</u> day of April 2022 by Joseph Dishron.

HILLARY ROSS FREED
Notary Public, State of Texas
Comm. Expires 05-16-2023
Notary ID 132016236

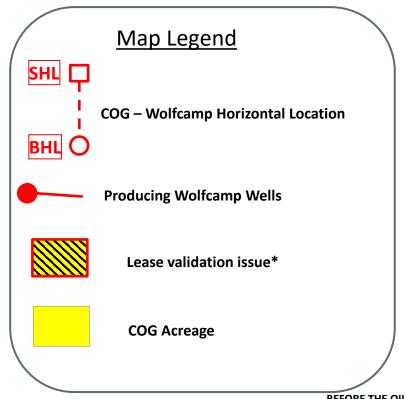
NOTARY PŲBLIC

My Commission Expires:

05/16/2023

Case 22757: Margherita Fed Com 602H, 603H, 604H





BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. D1
Submitted by: COG Operating LLC

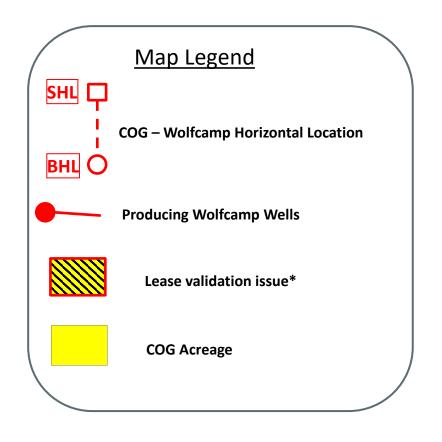
Hearing Date: May 05, 2022

Case Nos. 22757-22758



Case 22758: Calzone Fed Com 702H, 703H, 704H

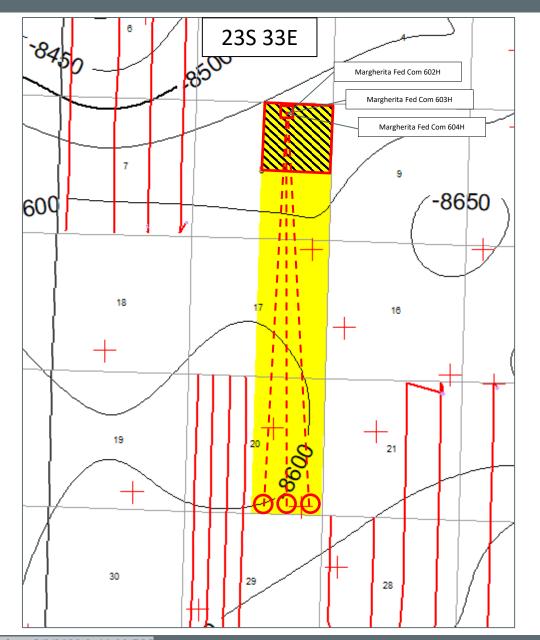


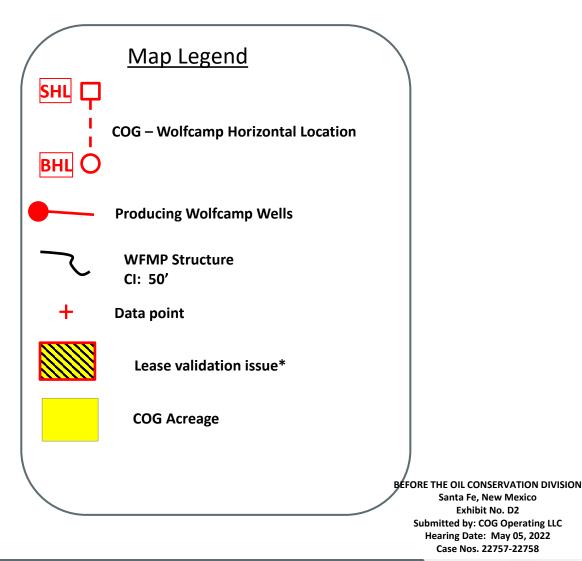




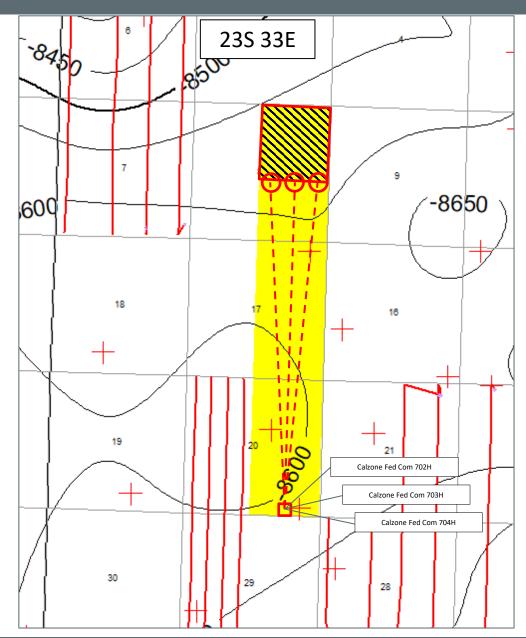
^{*}Lease validation approval with the BLM by May 2022

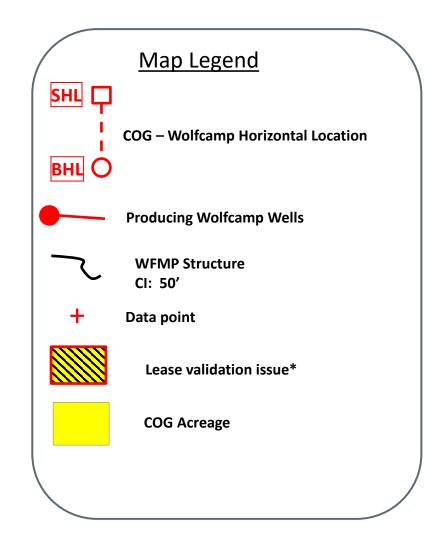
Case 22757: Margherita Fed Com – Wolfcamp Structure Map



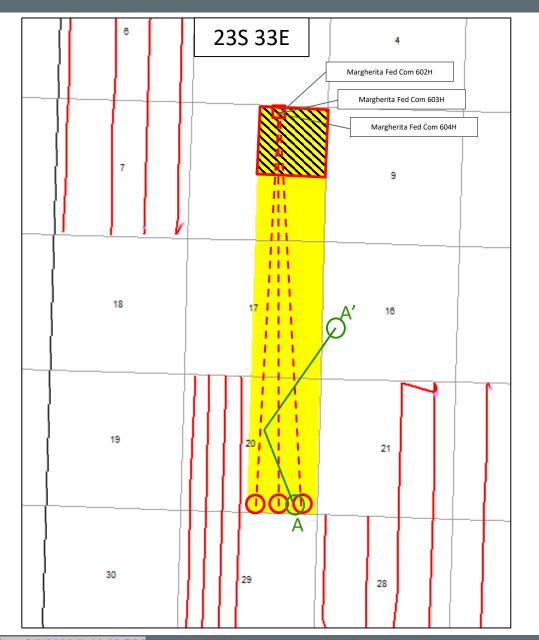


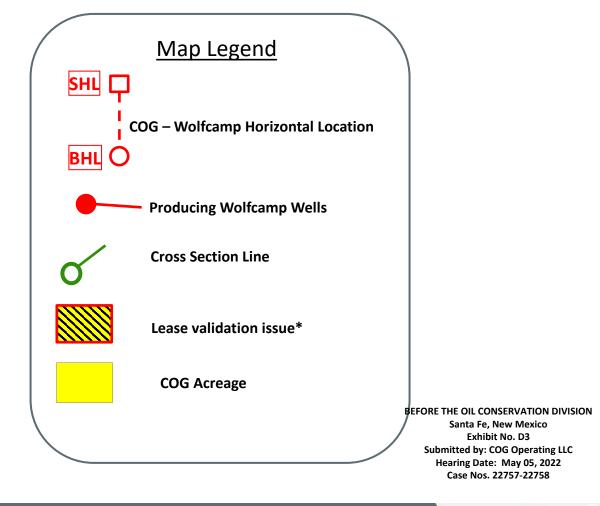
Case 22758: Calzone Fed Com – Wolfcamp Structure Map



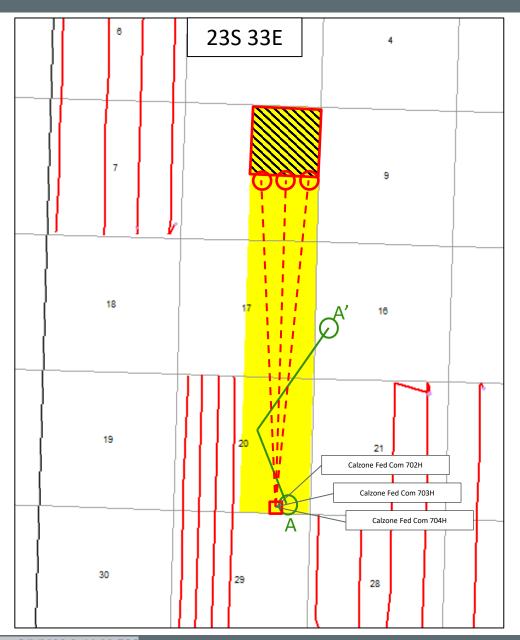


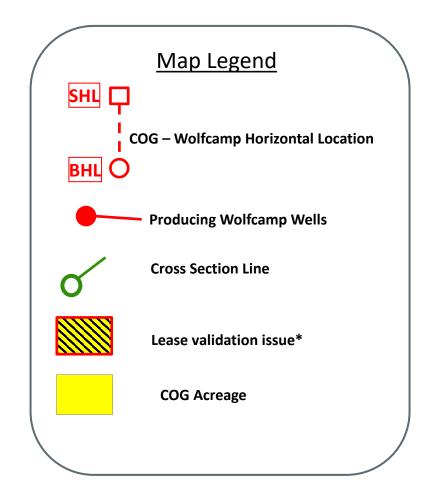
Case 22757: Margherita Fed Com – Cross Section Map



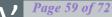


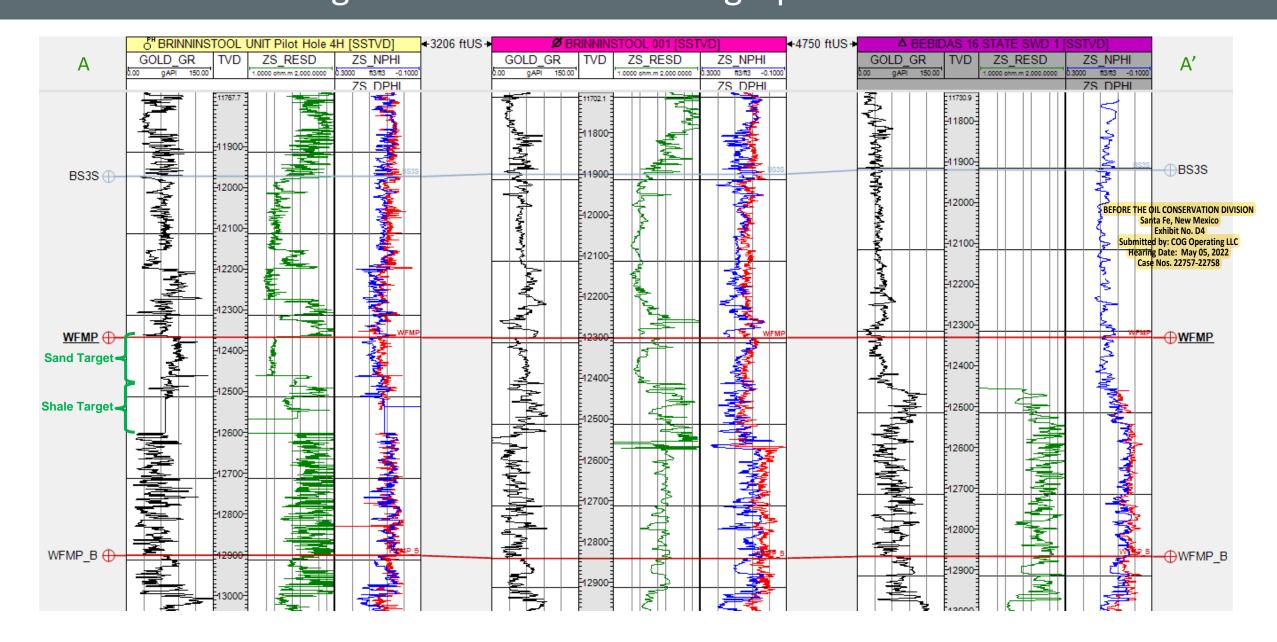
Case 22758: Calzone Fed Com – Cross Section Map



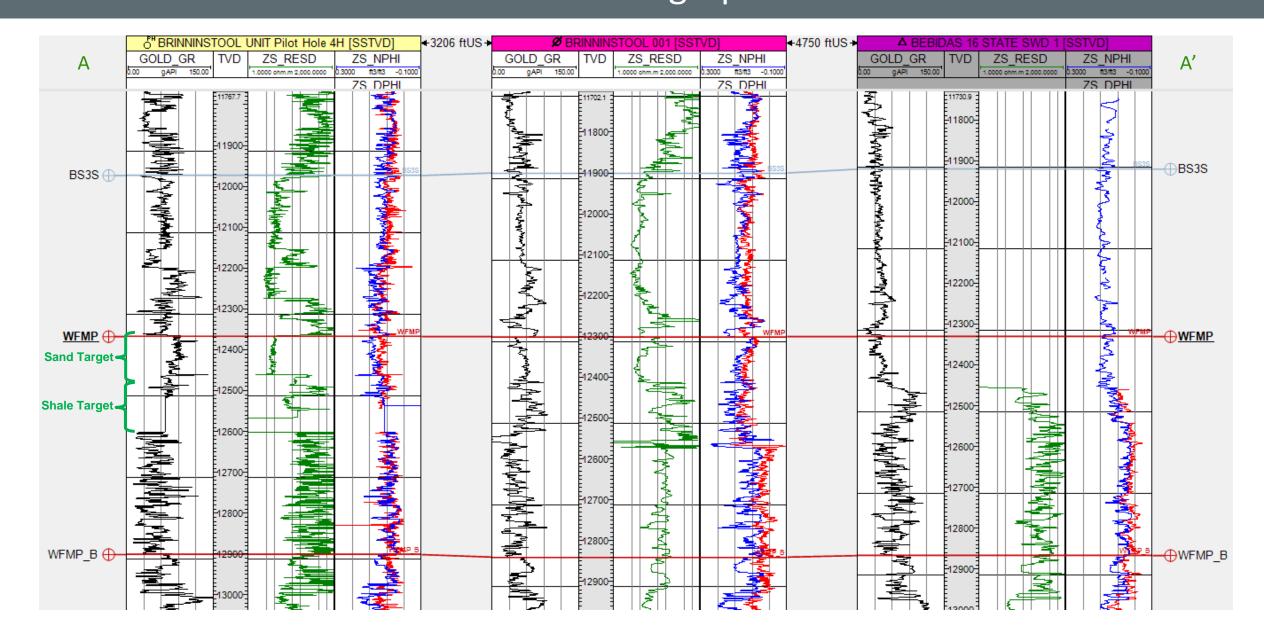


Case 22757: Margherita Fed Com – Stratigraphic Cross Section A – A'





Case 22758: Calzone Fed Com – Stratigraphic Cross Section A – A'





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

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

CASE NOS. 22757-22758

<u>AFFIDAVIT</u>

STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

Adam G. Rankin, attorney in fact and authorized representative of the Applicant herein, being first duly sworn, upon oath, states

- 1. The above-referenced applications and notice of the hearing on these applications were sent by certified mail to the affected parties on the date set forth in the letter attached hereto.
- 2. The spreadsheet attached hereto contains the names of the parties to whom notice was provided.
- 3. 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 April 27, 2022.
- 4. I caused a notice to be published to all parties subject to these compulsory pooling proceedings on April 17, 2022. An affidavit of publication from the publication's legal clerk with a copy of the notice publication is attached as Exhibit F.

Adam G. Rankin

SUBSCRIBED AND SWORN to before me this 3rd day of May, 2022 by Adam G.

Rankin.

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. E
Submitted by: COG Operating LLC
Hearing Date: May 05, 2022
Case Nos. 22757-22758

Released to Imaging: 5/3/2022 2:46:32 PM

My Commission Expires:

Nov. 12, 2023

Notary Public

STATE OF NEW MEXICO NOTARY PUBLIC CARLA GARCIA COMMISSION # 1127528 COMMISSION EXPIRES 11/12/2023



Michael H. Feldewert **Phone:** (505) 988-4421

Fax: (505) 983-6043 Email: mfeldewert@hollanhart.com

April 15, 2022

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Application of COG Operating LLC for compulsory pooling, Lea County, Re:

New Mexico: Margherita Federal Com 602H, 603H and 604H wells

Greetings:

This letter is to advise you that COG Operating Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on May 5, 2022, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/. 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 subsequently challenging this matter.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the Oil Conservation Division "OCD Hearings" website at http://www.emnrd.state.nm.us/OCD/announcements.html.

Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address 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.

If you have any questions about this matter, please contact Brian C. Dart at (281) 647-1822 or at Brian.C.Dart@conocophillips.com.

Sincerely,

Michael H. Feldewert

ATTORNEY FOR COG OPERATING LLC



Michael H. Feldewert Phone: (505) 988-4421

Fax: (505) 983-6043 Email: mfeldewert@hollanhart.com

April 15, 2022

<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: Calzone Federal Com 702H, 703H and 704H wells

Greetings:

This letter is to advise you that COG Operating Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on May 5, 2022, and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/. 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 subsequently challenging this matter.

During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the Oil Conservation Division "OCD Hearings" website at http://www.emnrd.state.nm.us/OCD/announcements.html.

Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address 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.

If you have any questions about this matter, please contact Brian C. Dart at (281) 647-1822 or at Brian.C.Dart@conocophillips.com.

Sincerely,

Michael H. Feldewert

ATTORNEY FOR COG OPERATING LLC

COG - Margherita Case No. 22757 Postsal Delivery Report

TrackingNo	Name	Address_1	City	State	Zip	USPS_Status
,		_				Your package will arrive later than expected, but is still on its
9414811898765875828876	Ann E. Hearn	1903 Helen Dr	Brownfield	TX	79316-6049	way. It is currently in transit to the next facility.
						This is a reminder to arrange for redelivery of your item or your
9414811898765875828739	Chris Fiore	100 S Pointe Dr Apt 2801	Miami Beach	FL	33139-7386	item will be returned to sender.
		p		-		Your package will arrive later than expected, but is still on its
9414811898765875828777	Colburn Oil, LP	PO Box 2524	Midland	TX	79702-2524	way. It is currently in transit to the next facility.
						Your item has been delivered to an agent for final delivery in
9414811898765875828913	Community Minerals, LLC	2925 Richmond Ave Ste 1200	Houston	TX	77098-3143	HOUSTON, TX 77098 on April 18, 2022 at 5:45 pm.
3 11 10110307 0307 30120313			- I Guston	.,,	77030 0110	Your package will arrive later than expected, but is still on its
9414811898765875828951	Dansk Pipeline L.P.	8235 Douglas Ave Ste 1202	Dallas	TX	75225-6012	way. It is currently in transit to the next facility.
						Your package will arrive later than expected, but is still on its
9414811898765875828920	Dee Etta Dean	6322 Wildhaven Dr	Rowlett	TX	75089-7182	way. It is currently in transit to the next facility.
3414011030703073020320			Rowiece	170	75005 7102	Your item was picked up at a postal facility at 8:19 am on April
9414811898765875828906	Devon Energy Production Company, LP.	333 W Sheridan Ave	Oklahoma City	ок	73102-5010	18, 2022 in OKLAHOMA CITY, OK 73102.
3414011030703073020300	Devon Energy Froduction company, Et .	333 W Shehaan Ave	Oklationia City	OK	75102 5010	Your item was delivered to an individual at the address at 1:49
0/1/01100076507502000	Dragoon Creek Minerals, LLC	2821 W 7th St Ste 515	Fort Worth	TX	76107 9012	pm on April 18, 2022 in FORT WORTH, TX 76107.
3414811838703873828333	Dragoon creek Willierals, LLC	2021 W 7th 3t 5te 515	FOIL WOILII	17	70107-8912	Your package will arrive later than expected, but is still on its
9414811898765875828944	E L Jatham Minorals II C	PO Box 100912	Fort Worth	TX	76195 0013	way. It is currently in transit to the next facility.
9414611696763673626944	E.L. Latridiii Millerais, LLC	PO BOX 100912	FOIL WOILII	17	70103-0912	Your item was delivered to an individual at the address at 12:57
0.44.404.4.0007.6.507.502.0002	Francisco Francis II C	70 Riverside Dr	D		00204 2067	
9414811898765875828982	Empire Energy, LLC	70 Riverside Dr	Roswell	NM	88201-3967	pm on April 18, 2022 in ROSWELL, NM 88201.
0.44.404.4.0007.6.5.07.5.02.002.7	FOC Passings Inc	1111 Dech. Ctrootelas Lebbs 2	U	TV	77000	Your item was picked up at a postal facility at 3:19 pm on April
9414811898765875828937	EOG Resources, Inc.	1111 Bagby Streetsky Lobby 2	Houston	TX	77002	20, 2022 in HOUSTON, TX 77002.
		20 2 44770				Your item was delivered at 9:48 am on April 19, 2022 in
9414811898765875828715	Apollo Permian, LLC	PO Box 14779	Oklahoma City	ОК	/3113-0//9	OKLAHOMA CITY, OK 73114.
						Your item was delivered at 9:19 am on April 18, 2022 in FORT
9414811898765875828975	George M. Young, Jr.Attn Don Collins	PO Box 123610	Fort Worth	TX	76121-3610	WORTH, TX 76121.
						Your item was delivered to an individual at the address at 10:44
9414811898765875828616	James L. Dorland, Jr.	2708 50th St	Lubbock	TX	79413-4322	am on April 19, 2022 in LUBBOCK, TX 79413.
						Your package will arrive later than expected, but is still on its
9414811898765875828661	James L. Dorland, Jr.	1601 E. Lotaka	Springfield	МО	65804	way. It is currently in transit to the next facility.
						Your item was delivered to an individual at the address at 12:29
9414811898765875828623	Jason W. Hicks	710 Twin View St	Heath	TX	75032-8909	pm on April 19, 2022 in ROCKWALL, TX 75032.
						Your item arrived at the SANTA FE, NM 87504 post office at 6:58
9414811898765875828609	Jennifer Herrera	Commonwealth Court Apt 9	Brighton	MA	02135	am on April 25, 2022 and is ready for pickup.
						Your package will arrive later than expected, but is still on its
9414811898765875828685	Jennifer S. Hicks	7637 Parkwood Plaza Dr	Fort Worth	TX	76137-4385	way. It is currently in transit to the next facility.
						Your item was delivered to an individual at the address at 12:01
9414811898765875828630	John R. Dorr, Jr.	6936 Sunrise Ct	Midland	TX	79707-1415	pm on April 18, 2022 in MIDLAND, TX 79707.
						Your item was picked up at the post office at 12:42 pm on April
9414811898765875828678	Johnson Co.	PO Box 1132	Hobbs	NM	88241-1132	18, 2022 in HOBBS, NM 88240.
						Your item is back at the ROSWELL, NM 88201 post office
						following a delivery attempt at 10:43 am on April 18, 2022 and is
9414811898765875828111	Justin T. Crum	PO Box 3598	Roswell	NM	88202-3598	available for redelivery or pickup.
						Your item was delivered to an individual at the address at 11:58
9414811898765875828159	Kenneth R. Dean and Peggy J. Dean	550 W Texas Ave Ste 1000	Midland	TX	79701-4263	am on April 18, 2022 in MIDLAND, TX 79701.
						Your item was delivered to an individual at the address at 10:26
9414811898765875828753	Bascom Mitchell Family Partnership, LP	1 Live Oak Dr	Midland	TX	79705-8727	am on April 18, 2022 in MIDLAND, TX 79705.
						Your item was delivered to an individual at the address at 12:34
9414811898765875828166	Kim Combs	185 Walnut St	Nocona	TX	76255-4908	pm on April 18, 2022 in NOCONA, TX 76255.
	·	·	-			

Received by OCD: 5/3/2022 2:35:45 PM

COG - Margherita Case No. 22757 Postsal Delivery Report

	Kimberly Combs, Trustee of The Zonetta Moore					Your item was delivered to an individual at the address at 12:34
9414811898765875828128		185 Walnut St	Nosona	TX	76255 4000	pm on April 18, 2022 in NOCONA, TX 76255.
9414611696763673626126	ITUSC	183 Walliut St	Nocona	17	70255-4906	•
0444044000765075020404	Kulo E Changed	1711 F Kata La	III-leb-		00242 5020	Your package will arrive later than expected, but is still on its
9414811898765875828104	kyle F. Snepard	1711 E Katy Ln	Hobbs	NM	88242-5030	way. It is currently in transit to the next facility.
0.44.404.4000765075000407	Hana Natural Bassinas III C	4020 5 1 200 54 - 205			704444707	Your item was delivered to an individual at the address at 10:15
9414811898765875828197	Llano Natural Resources, LLC	4920 S Loop 289 Ste 206	Lubbock	TX	/9414-4/2/	am on April 19, 2022 in LUBBOCK, TX 79414.
		620 Texas St Suite 300SHREVEPORT				Your item was delivered to an individual at the address at 12:21
9414811898765875828142	Maven Royalty 2, LP	Le 71101	Shreveport	LA	71101-3548	pm on April 19, 2022 in SHREVEPORT, LA 71101.
						Your item was delivered at 10:02 am on April 18, 2022 in FORT
9414811898765875828180	McMullen Minerals, LLCAttn William Malloy	PO Box 470857	Ft Worth	TX	76147-0857	WORTH, TX 76147.
						We attempted to deliver your item at 11:33 am on April 23, 2022
						in SIERRA VISTA, AZ 85650 and a notice was left because an
9414811898765875828135	Michael Shea Trainer	2826 Brae Burn St	Sierra Vista	AZ	85650-5102	authorized recipient was not available.
						Your item was delivered at 10:01 am on April 18, 2022 in FORT
9414811898765875828173	Pegasus Resources, LLCAttn Don Collins	PO Box 470698	Fort Worth	TX	76147-0698	WORTH, TX 76147.
						Your item was picked up at the post office at 3:29 pm on April
9414811898765875828319	PFZ, LLC	2417 E. Skelly Drivetulsa, Ok 74105	Tulsa	ОК	74105	21, 2022 in TULSA, OK 74114.
						Your item was picked up at the post office at 1:28 pm on April
9414811898765875828357	Powder River Mineral Partners, LLC	PO Box 2744	Wichita	KS	67201-2744	18, 2022 in WICHITA, KS 67202.
	Beth Hamedresh Rachmay Hauab Corpc/o Ahron					This is a reminder to arrange for redelivery of your item or your
9414811898765875828760		100 Hewes St	Brooklyn	NY	11249-7899	item will be returned to sender.
						This is a reminder to arrange for redelivery of your item or your
9414811898765875828326	Randall Mark Trainer	2802 N Garfield St	Midland	TX	79705-7408	item will be returned to sender.
3 :1 :0110307 0307 30120310	Robert P. Byron and Jeannine Hooper Byron, the		· · · · · · · · · · · · · · · · · · ·	171	737037100	Your item was picked up at the post office at 9:37 am on April
0/1/811808765875828302	Robert and Jeannine Byron Revocable Trust	PO Box 1562	Roswell	NM	88202-1562	19, 2022 in ROSWELL, NM 88201.
9414011898703873028302	Robert and Jeannine Byron Revocable Trust	1 0 Box 1302	NOSWEII	INIVI		Your item arrived at our USPS facility in COPPELL TX
						DISTRIBUTION CENTER on April 27, 2022 at 8:31 am. The item is
9414811898765875828395	Barkos Drift II C	PO Box 527	Artesia	NM		currently in transit to the destination.
9414611696763673626393	ROIRES DITIL LLC	PO BOX 327	Artesia	INIVI	00211-0327	·
0.44.404.4.0007.6.507.502.02.40	Day C. Barton Iv	DO Doy 078			00244	Your item arrived at the Post Office at 4:13 am on April 27, 2022
9414811898765875828340	ROY G. Barton, Jr.	PO Box 978	Hobbs	NM	88241	in HOBBS, NM 88240.
						Your package will arrive later than expected, but is still on its
9414811898765875828388	Sally Faegin	308 W 11th St	Post	TX	/9356	way. It is currently in transit to the next facility.
		4649 Hazelton Landlake Worth, Fl				Your item was delivered to an individual at the address at 1:17
9414811898765875828333		33449	Lake Worth	FL	33449	pm on April 19, 2022 in LAKE WORTH, FL 33449.
	Commissioner of Public Lands State of New					Your item has been delivered and is available at a PO Box at 7:03
9414811898765875828371	Mexico	310 Old Santa Fe Trl	Santa Fe	NM	87501-2708	am on April 21, 2022 in SANTA FE, NM 87501.
	Commissioner of Public Lands State of New					Your item was picked up at a postal facility at 7:01 am on April
9414811898765875828012	Mexico	PO Box 1148	Santa Fe	NM	87504-1148	18, 2022 in SANTA FE, NM 87501.
						Your item departed our AUSTIN TX DISTRIBUTION CENTER
						destination facility on April 27, 2022 at 6:19 am. The item is
9414811898765875828050	Stephen B. Howard	4109 Cat Hollow Dr	Austin	TX	78731-2001	currently in transit to the destination.
						Your item was delivered to the front desk, reception area, or
9414811898765875828067	TD Minerals, LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	mail room at 11:30 am on April 19, 2022 in DALLAS, TX 75225.
	,					Your item was picked up at the post office at 11:17 am on April
9414811898765875828722	Bill Stinebuck	22989 N 4032 Dr	Bartlesville	ОК	74006-0545	20, 2022 in BARTLESVILLE, OK 74003.
					1113 33 .3	Your item was picked up at the post office at 12:42 pm on April
9414811898765875828029	The Estate of Elliot Johnson	PO Box 1132	Hobbs	NM	88241-1132	18, 2022 in HOBBS, NM 88240.
5.1-011050705075020029	- I I I I I I I I I I I I I I I I I I I			14141	502 11 1132	Your item was returned to the sender on April 25, 2022 at 8:00
9414811898765875828005	The Estate of Elliot Johnson	105 W. Mesa Verde Drive	Hobbs	NM	00240	am in HOBBS, NM 88240 because of an incorrect address.
3414011030/030/3026003	THE Estate Of Emot Johnson	100 VV. IVICSO VEIGE DIIVE	110005	INIVI	00240	This is a reminder to arrange for redelivery of your item or your
0414011000705075030000	The Estate of Frank Edwards	1612 E 17th St	Big Coring	TV	70720 4045	item will be returned to sender.
3414811838/658/2878038	The Estate of Frank Edwards	1017 E 1/III 2f	Big Spring	TX	/9/20-4945	item wiii be returneu to sender.

COG - Margherita Case No. 22757 Postsal Delivery Report

					Your item arrived at the SANTA FE, NM 87504 post office at 6
9414811898765875828043	The Estate of Maria Ester Marquez	144 Mt. Vernon Avenue	Big Spring	TX	79720 am on April 23, 2022 and is ready for pickup.
					Your item arrived at the SANTA FE, NM 87504 post office at 6
9414811898765875828081	The Estate of Maria Ester Marquez	20 E 19th Street	Abilene	TX	79603 am on April 23, 2022 and is ready for pickup.
					Your item was picked up at a postal facility at 5:40 am on Apr
9414811898765875828036	The Paul F. Zahn Trust	PO Box 3627	Tulsa	ОК	74101-3627 19, 2022 in TULSA, OK 74103.
					Your item has been delivered and is available at a PO Box at 9
9414811898765875828074	The United States of AmericaONRR	PO Box 25165	Denver	CO	80225-0165 am on April 19, 2022 in DENVER, CO 80225.
					Your package will arrive later than expected, but is still on its
9414811898765875828418	Trainer Partners, Ltd.	PO Box 3788	Midland	TX	79702-3788 way. It is currently in transit to the next facility.
					This is a reminder to arrange for redelivery of your item or yo
9414811898765875828463	Virginia Black	913 Saint George Ct	Keller	TX	76248-1109 item will be returned to sender.
					Your package will arrive later than expected, but is still on its
9414811898765875828401	XTO Holdings, LLC	810 Houston St	Fort Worth	TX	76102-6203 way. It is currently in transit to the next facility.
					Your item was delivered to an individual at the address at 3:5
9414811898765875828708	BLM Carlsbad Field Office	620 E Greene St	Carlsbad	NM	88220-6292 pm on April 18, 2022 in CARLSBAD, NM 88220.
					Your item was picked up at the post office at 1:35 pm on Apr
9414811898765875828494	Zuzanna Moore	PO Box 1055	Placitas	NM	87043-1055 18, 2022 in PLACITAS, NM 87043.
					Your item was delivered to the front desk, reception area, or
					mail room at 10:32 am on April 19, 2022 in OKLAHOMA CITY,
9414811898765875828791	Bogert Energy Partners, LLC	13933 Quail Pointe Dr	Oklahoma City	ОК	73134-1002 73134.
					Your item arrived at our USPS facility in ALBUQUERQUE, NM
					87101 on April 27, 2022 at 9:26 am. The item is currently in
9414811898765875828746	Cari A. Pearson	8001 Seville Dr	North Richland Hills	TX	76182-8772 transit to the destination.
					Your package will arrive later than expected, but is still on its
9414811898765875828784	Carolina Greene	400 E Arriba Dr	Hobbs	NM	88240-3433 way. It is currently in transit to the next facility.

Received by OCD: 5/3/2022 2:35:45 PM

COG - Calzone Case No. 22758 POstal Delivery Report

TrackingNo	Name	Address_1	City	State	Zip	USPS_Status
						Your package will arrive later than expected, but is still on its
9414811898765875822935	6684 Energy Holdings, LLC	104 Decker Ct Ste 300	Irving	TX	75062-2757	way. It is currently in transit to the next facility.
						Your item arrived at our USPS facility in ALBUQUERQUE, NM
						87101 on April 27, 2022 at 9:26 am. The item is currently in
9414811898765875822676	Cari A. Pearson	8001 Seville Dr.	N Richland	TX	76180	transit to the destination.
						Your package will arrive later than expected, but is still on its
9414811898765875822119	Carolina Greene	400 E Arriba Dr	Hobbs	NM	88240-3433	way. It is currently in transit to the next facility.
						This is a reminder to arrange for redelivery of your item or
9414811898765875822157	Chris Fiore	100 S Pointe Dr Apt 2801	Miami Beach	FL	33139-7386	your item will be returned to sender.
						This is a reminder to arrange for redelivery of your item or
9414811898765875822164	Chris Fiore	100 S Pointe Dr Apt 2801	Miami Beach	FL	33139-7386	your item will be returned to sender.
						Your package will arrive later than expected, but is still on its
9414811898765875822126	Colburn Oil, LP	PO Box 2524	Midland	TX	79702-2524	way. It is currently in transit to the next facility.
						Your item has been delivered to an agent for final delivery in
9414811898765875822195	Community Minerals, LLC	2925 Richmond Ave Ste 1200	Houston	TX	77098-3143	HOUSTON, TX 77098 on April 18, 2022 at 5:45 pm.
						Your package will arrive later than expected, but is still on its
9414811898765875822188	Dansk Pipeline L.P.	8235 Douglas Ave Ste 1202	Dallas	TX	75225-6012	way. It is currently in transit to the next facility.
						Your package will arrive later than expected, but is still on its
9414811898765875822133	Dee Etta Dean	6322 Wildhaven Dr	Rowlett	TX	75089-7182	way. It is currently in transit to the next facility.
						Your item was picked up at a postal facility at 8:19 am on April
9414811898765875822171	Devon Energy Production Company, LP.	333 W Sheridan Ave	Oklahoma City	ОК	73102-5010	18, 2022 in OKLAHOMA CITY, OK 73102.
						Your item was delivered to an individual at the address at 1:49
9414811898765875822317	Dragoon Creek Minerals, LLC	2821 W 7th St Ste 515	Fort Worth	TX	76107-8912	pm on April 18, 2022 in FORT WORTH, TX 76107.
						Your package will arrive later than expected, but is still on its
9414811898765875822614	Ann E. Hearn	1903 Helen Dr	Brownfield	TX	79316-6049	way. It is currently in transit to the next facility.
						Your package will arrive later than expected, but is still on its
9414811898765875822355	E.L. Latham Minerals, LLC	PO Box 100912	Fort Worth	TX	76185-0912	way. It is currently in transit to the next facility.
						Your item was delivered to an individual at the address at
9414811898765875822362	Empire Energy, LLC	70 Riverside Dr	Roswell	NM	88201-3967	12:57 pm on April 18, 2022 in ROSWELL, NM 88201.
						Your item was delivered at 9:19 am on April 18, 2022 in FORT
9414811898765875822324	George M. Young, Jr.Attn Don Collins	PO Box 123610	Fort Worth	TX	76121-3610	WORTH, TX 76121.
						Your item was delivered to an individual at the address at
9414811898765875822300	James L. Dorland, Jr.	2708 50th St	Lubbock	TX	79413-4322	10:44 am on April 19, 2022 in LUBBOCK, TX 79413.
						Your package will arrive later than expected, but is still on its
9414811898765875822393	James L. Dorland, Jr.	1601 E. Lotaka	Springfield	MO	65804	way. It is currently in transit to the next facility.
						Your item was delivered to an individual at the address at
9414811898765875822348	Jason W. Hicks	710 Twin View St	Heath	TX	75032-8909	12:29 pm on April 19, 2022 in ROCKWALL, TX 75032.
						Your item arrived at our USPS facility in ALBUQUERQUE, NM
						87101 on April 27, 2022 at 3:59 am. The item is currently in
9414811898765875822386	Jennifer Herrera	Commonwealth Court Apt 9	Brighton	MA	02135	transit to the destination.
		· ·				Your package will arrive later than expected, but is still on its
9414811898765875822331	Jennifer S. Hicks	7637 Parkwood Plaza Dr	Fort Worth	TX	76137-4385	way. It is currently in transit to the next facility.
						Your item was delivered to an individual at the address at
9414811898765875822379	John R. Dorr, Jr.	6936 Sunrise Ct	Midland	TX	79707-1415	12:01 pm on April 18, 2022 in MIDLAND, TX 79707.
	,			1		Your item was picked up at the post office at 12:42 pm on
9414811898765875822010	Johnson Co.	PO Box 1132	Hobbs	NM	88241-1132	April 18, 2022 in HOBBS, NM 88240.
						Your item was delivered at 10:52 am on April 18, 2022 in
9414811898765875822652	Apollo Permian, LLC	PO Box 14779	Oklahoma City	ОК	73113-0779	OKLAHOMA CITY, OK 73114.
		1				•

Received by OCD: 5/3/2022 2:35:45 PM

COG - Calzone Case No. 22758 POstal Delivery Report

						Your item is back at the ROSWELL, NM 88201 post office
						following a delivery attempt at 10:45 am on April 18, 2022 and
9414811898765875822058	Justin T. Crum	PO Box 3598	Roswell	NM	88202-3598	is available for redelivery or pickup.
5 11 10110307 0007 3011030	Jackin II Grain	. e zek esse		1	55252 5555	Your item was delivered to an individual at the address at
9414811898765875822065	Kenneth R. Dean and Peggy J. Dean	550 W Texas Ave Ste 1000	Midland	TX	79701-4263	11:58 am on April 18, 2022 in MIDLAND, TX 79701.
						Your item was delivered to an individual at the address at
9414811898765875822096	Kim Combs	185 Walnut St	Nocona	TX	76255-4908	12:34 pm on April 18, 2022 in NOCONA, TX 76255.
						Your item was delivered to an individual at the address at
9414811898765875822041	Kimberly Combs, Trustee of The Zonetta Moore Tr	185 Walnut St	Nocona	TX	76255-4908	12:34 pm on April 18, 2022 in NOCONA, TX 76255.
	, ,					Your item was delivered to an individual at the address at
9414811898765875822089	Llano Natural Resources, LLC	4920 S Loop 289 Ste 206	Lubbock	TX	79414-4727	10:15 am on April 19, 2022 in LUBBOCK, TX 79414.
		·				Your item was delivered to an individual at the address at
9414811898765875822034	Llano Natural Resources, LLC	4920 S Loop 289 Ste 206	Lubbock	TX	79414-4727	10:15 am on April 19, 2022 in LUBBOCK, TX 79414.
		·				Your item was delivered to an individual at the address at
9414811898765875822072	Maven Royalty 2, LP	620 Texas St Ste 300	Shreveport	LA	71101-3550	12:21 pm on April 19, 2022 in SHREVEPORT, LA 71101.
	, , ,					Your item was delivered at 10:02 am on April 18, 2022 in FORT
9414811898765875822416	McMullen Minerals, LLCAttn William Malloy	PO Box 470857	Fort Worth	TX	76147-0857	WORTH, TX 76147.
						Your package will arrive later than expected, but is still on its
9414811898765875822454	Michael Shea Trainer	2826 Brae Burn St	Sierra Vista	ΑZ	85650-5102	way. It is currently in transit to the next facility.
						Your item was delivered at 10:01 am on April 18, 2022 in FORT
9414811898765875822423	Pegasus Resources, LLCAttn Don Collins	PO Box 470698	Fort Worth	TX	76147-0698	WORTH, TX 76147.
						Your item was delivered to an individual at the address at
9414811898765875822621	Bascom Mitchell Family Partnership, LP	1 Live Oak Dr	Midland	TX	79705-8727	10:26 am on April 18, 2022 in MIDLAND, TX 79705.
	·					Your package will arrive later than expected, but is still on its
9414811898765875822409	PFZ, LLC	2417 E Skelly Dr	Tulsa	ОК	74105-6006	way. It is currently in transit to the next facility.
						Your item was picked up at the post office at 1:28 pm on April
9414811898765875822492	Powder River Mineral Partners, LLC	PO Box 2744	Wichita	KS	67201-2744	18, 2022 in WICHITA, KS 67202.
						This is a reminder to arrange for redelivery of your item or
9414811898765875822447	Randall Mark Trainer	2802 N Garfield St	Midland	TX	79705-7408	your item will be returned to sender.
						Your item was picked up at the post office at 9:37 am on April
9414811898765875822485	Robert P. Byron and Jeannine Hooper Byron, Trust	PO Box 1562	Roswell	NM	88202-1562	19, 2022 in ROSWELL, NM 88201.
						Your item arrived at our USPS facility in COPPELL TX
						DISTRIBUTION CENTER on April 27, 2022 at 8:31 am. The item
9414811898765875822430	Rorkes Drift LLC	PO Box 527	Artesia	NM	88211-0527	is currently in transit to the destination.
						Your item arrived at the Post Office at 4:13 am on April 27,
9414811898765875822478	Roy G. Barton, Jr.	PO Box 978	Hobbs	NM	88241	2022 in HOBBS, NM 88240.
						Your package will arrive later than expected, but is still on its
9414811898765875822553	Sally Faegin	308 W 11th St	Post	TX	79356	way. It is currently in transit to the next facility.
						Your package will arrive later than expected, but is still on its
9414811898765875822560	Scot Cohen	4649 Hazleton Ln	Lake Worth	FL	33449-8635	
						Your item was picked up at a postal facility at 7:01 am on April
9414811898765875822522	Commissioner of Public Lands State Of New Mexic	310 Old Santa Fe Trl	Santa Fe	NM	87501-2708	18, 2022 in SANTA FE, NM 87501.
						Your item was picked up at a postal facility at 7:01 am on April
9414811898765875822591	Commissioner of Public Lands State Of New Mexico	PO Box 1148	Santa Fe	NM	87504-1148	18, 2022 in SANTA FE, NM 87501.
						This is a reminder to arrange for redelivery of your item or
9414811898765875822607	Beth Hamedresh Rachmay Hauab Corpc/o Ahron (100 Hewes St	Brooklyn	NY	11249-7899	your item will be returned to sender.
						Your item departed our AUSTIN TX DISTRIBUTION CENTER
						destination facility on April 27, 2022 at 6:19 am. The item is
9414811898765875822546	Stephen B. Howard	4109 Cat Hollow Dr	Austin	TX	78731-2001	currently in transit to the destination.

COG - Calzone Case No. 22758 POstal Delivery Report

						Your item was delivered to the front desk, reception area, or
9414811898765875822539	TD Minerals, LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	mail room at 12:29 pm on April 18, 2022 in DALLAS, TX 75225.
						Your item was picked up at the post office at 12:42 pm on
9414811898765875822577	The Estate of Elliot Johnson	PO Box 1132	Hobbs	NM	88241-1132	April 18, 2022 in HOBBS, NM 88240.
						Your item was returned to the sender on April 25, 2022 at
9414811898765875820214	The Estate of Elliot Johnson	105 W. Mesa Verde Drive	Hobbs	NM	88240	8:00 am in HOBBS, NM 88240 because of an incorrect address.
						This is a reminder to arrange for redelivery of your item or
9414811898765875820252	The Estate of Frank Edwards	1612 E 17th St	Big Spring	TX	79720-4945	your item will be returned to sender.
						Your item was refused by the addressee at 9:40 am on April
						21, 2022 in SANTA FE, NM 87501 and is being returned to the
9414811898765875820269	The Estate of Maria Ester Marquez	144 Mt. Vernon Avenue	Big Spring	TX	79720	sender.
						Your item arrived at the SANTA FE, NM 87504 post office at
9414811898765875820221	The Estate of Maria Ester Marquez	20 E 19th Street	Abilene	TX	79603	6:42 am on April 23, 2022 and is ready for pickup.
						Your item was picked up at a postal facility at 5:40 am on April
9414811898765875820207	The Paul F. Zahn Trust	PO Box 3627	Tulsa	OK	74101-3627	19, 2022 in TULSA, OK 74103.
						Your item has been delivered and is available at a PO Box at
9414811898765875820290	The United States of AmericaONRR	PO Box 25165	Denver	СО	80225-0165	9:30 am on April 19, 2022 in DENVER, CO 80225.
						Your package will arrive later than expected, but is still on its
9414811898765875820245	Trainer Partners, Ltd.	PO Box 3788	Midland	TX	79702-3788	way. It is currently in transit to the next facility.
						Your item was picked up at the post office at 8:49 am on April
9414811898765875822690	Bill Stinebuck	22989 N 4032 Dr	Bartlesville	ОК	74006-0545	19, 2022 in BARTLESVILLE, OK 74003.
						This is a reminder to arrange for redelivery of your item or
9414811898765875820283	Virginia Black	913 Saint George Ct	Keller	TX	76248-1109	your item will be returned to sender.
						Your item arrived at the SANTA FE, NM 87504 post office at
9414811898765875820238	XTO Holdings, LLC	810 Houston St	Fort Worth	TX	76102-6203	6:42 am on April 23, 2022 and is ready for pickup.
						Your item was picked up at the post office at 1:35 pm on April
9414811898765875820276	Zuzanna Moore	PO Box 1055	Placitas	NM	87043-1055	18, 2022 in PLACITAS, NM 87043.
						Your item was picked up at the post office at 1:35 pm on April
9414811898765875828845	Zuzanna Moore, a single woman	PO Box 1055	Placitas	NM	87043-1055	18, 2022 in PLACITAS, NM 87043.
						Your item was delivered to an individual at the address at 3:50
9414811898765875822645	BLM Carlsbad Field Office	620 E Greene St	Carlsbad	NM	88220-6292	pm on April 18, 2022 in CARLSBAD, NM 88220.
						Your item was delivered to the front desk, reception area, or
						mail room at 11:13 am on April 18, 2022 in OKLAHOMA CITY,
9414811898765875822683	Bogert Energy Partners, LLC	13933 Quail Pointe Dr	Oklahoma City	ОК	73134-1002	OK 73134.
			<u> </u>			Your item was delivered to the front desk, reception area, or
						mail room at 11:13 am on April 18, 2022 in OKLAHOMA CITY,
9414811898765875822638	Bogert Energy Partners, LLC	13933 Quail Pointe Dr	Oklahoma City	ОК	73134-1002	OK 73134.

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 April 17, 2022 and ending with the issue dated April 17, 2022.

Publisher

Sworn and subscribed to before me this 17th day of April 2022.

Business Manager

My commission expires January 29, 2023 (Seal)

GUSSIE BLACK Notary Public - State of New Mexico Commission # 1087526 My Comm. Expires Jan 29, 2023

rhis 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

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

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, May 5, 2022, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at https://ocdimage.emnrd.nm.gov/lmaging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez at Marlene Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than April 25, 2022.

Persons may view and participate in the hearings through the following link:

https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e6e26820a221263e14d01babebf368598 Event number: 2499 239 2503 Event password: : DEpewUbj2232

Join by video: 24992392503@nmemnrd.webex.com Numeric Password: 903575 You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free Access code: : 2499 239 2503

of the

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All interest owners subject to pooling proceedings, including: 6684 Energy Holdings, LLC; Ann E. Hearn, her heirs and devisees; Apollo Permian, LLC; Bascom Mitchell Family Partnership, LP; Beth Hamedresh Rachmay Hauab Corp c/o Ahron Gold; Bill Stinebuck, his heirs and devisees; BLM Carlsbad Field Office; Bogert Energy Partners, LLC; C.H. Kimbro, his or her heirs and devisees; Cari A. Pearson, her heirs and devisees; Carolina Greene, her heirs and devisees; Chris Fiore, his or her heirs and devisees; Colburn Oil, LP; Community Minerals, LLC; Dansk Pipeline L.P.; Dee Etta Dean, her heirs and devisees; Devon Energy Production Company, LP.; Dragoon Creek Minerals, LLC; E.L. Latham Minerals, LLC; Empire Energy, LLC; EOG Resources, Inc.; George M. Young, Jr., his heirs and devisees; James L. Dorland, Jr., his heirs and devisees; Jason W. Hicks, his heirs and devisees; Jennifer Herrera, her heirs and devisees; Jennifer S. Hicks, her heirs and devisees; Joe N. Gifford, his heirs and devisees; John R. Dorr, Jr., his heirs and devisees; Johnson Co.; Justin T. Crum, his heirs and devisees; Kimberly Combs, Trustee of The Zonetta Moore Trust; Kyle F. Shepard, his heirs and devisees; Kimberly Combs, Trustee of The Zonetta Moore Trust; Kyle F. Shepard, his heirs and devisees; Noma J. Barton, her heirs and devisees; Pegasus Resources, LLC; PFZ, LLC; Powder River Mineral Partners, LLC; Randall Mark Trainer, his heirs and devisees; Robert P. Byron and Jeannine Hooper Byron, Trustees of the Robert and Jeannine Byron Revocable Trust; Roman Four Corporation; Rorkes Drift LLC; Roy G. Barton, Jr., his heirs and devisees; Sally Faegin, her heirs and devisees; Scot Cohen, his heirs and devisees; State of New Mexico Commissioner of Public Lands; Stephen B. Howard, his heirs and devisees; The Estate of Eliot Johnson, his heirs and devisees; The Estate of Frank Edwards, his heirs and devisees; The Estate of Maria Ester Marquez, h

Case No. 22757: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico, Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation [Brinninstool; Wolfcamp West (Pool Code 96689)] underlying a 960-acre, more or less, standard horizontal well spacing unit comprised of E/2 of Sections 8, 17 and 20, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- Margherita Federal Com 602H to be drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 8 to bottom hole location SE/4 SE/4 (Unit P) of Section 20, and

- Margherita Federal Com 603H and Margherita Federal Com 604H to be drilled from a surface location in the NW/4 NE/4 (Unit B) of Section 8 to bottom hole locations in the SW/4 SE/4 (Unit O) of Section 20. The completed interval of the Margherita Federal Com 603H well will remain with 330 feet of the offsetting

The completed interval of the Margherita Federal Com 603H well will remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of COG Operating LLC as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 26 miles northwest of Jal, New Mexico.

HOLLAND & HART LLC PO BOX 2208 SANTA FE, NM 87504-2208

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico **Exhibit No. F** Submitted by: COG Operating LLC Hearing Date: May 05, 2022 Case Nos. 22757-22758

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 April 17, 2022 and ending with the issue dated April 17, 2022.

Sworn and subscribed to before me this 17th day of April 2022.

Business Manager

My commission expires January 29, 2023

(Seal)

GUSSIE BLACK Notary Public - State of New Mexico Commission # 1087526 My Comm. Expires Jan 29, 2023

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

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

Affidavit of Publication

The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division ("Division") hereby gives notice that the Division will hold public hearings before a hearing examiner on the following case. During the COVID-19 Public Health Emergency, state buildings are closed to the public and Division hearings will be conducted remotely. The public hearing for the following case will be electronic and conducted remotely. The hearing will be conducted on Thursday, May 5, 2022, beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted below. The docket may be viewed at https://www.emnrd.nm.gov/ocd/hearing-info/ or obtained from Marlene Salvidrez, at Marlene.Salvidrez@state.nm.us. Documents filed in the case may be viewed at https://ocdimage.emnrd.nm.gov/lmaging/Default.aspx. If you are an individual with a disability who needs a reader, amplifier, qualified sign language.interpreter, or other form of auxiliary aid or service to attend or participate in a hearing, contact Marlene Salvidrez@state.nm.us, or the New Mexico Relay Network at 1-800-659-1779, no later than April 25, 2022.

Persons may view and participate in the hearings through the following link:

https://nmemnrd.webex.com/nmemnrd/onstage/g.php?MTID=e6e26820a221263e14d01bababf368598 Event number: 2499 239 2503 Event password: : DEpewUbj2232

Join by video: 24992392503@nmemnrd.webex.com

Numeric Password: 903575

You can also dial 173.243.2.68 and enter your meeting number

Join by audio: 1-844-992-4726 United States Toll Free Access code: : 2499 239 2503

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All interest owners subject to pooling proceedings, including: 6684 Energy Holdings, LLC; Ann E. Hearn, her heirs and devisees; Apollo Permian, LLC; Bascom Mitchell Family Partnership, LP; Beth Hamedresh Rachmay Hauab Corp; Bill Stinebuck, his heirs and devisees; BLM Carlsbad Field Office; Bogert Energy Partners, LLC; Carl A. Pearson, her heirs and devisees; Carolina Greene, her heirs and devisees; Chris Fiore, his heirs and devisees; Colburn Oil, LP; Community Minerals, LLC; Dansk Pipeline L.P.; Dee Etta Dean, her heirs and devisees; Devon Energy Production Company, LP.; Dragoon Creek Minerals, LLC; E.L. Latham Minerals, LLC; Empire Energy, LLC; George M. Young, Jr., his heirs and devisees; Jason W. Hicks, his heirs and devisees; Jennifer Herrera, her heirs and devisees; Jennifer S. Hicks, her heirs and devisees; John R. Dorr, Jr., his heirs and devisees; Johnson Co.; Justin T. Crum, his heirs and devisees; Kenneth R. Dean and Peggy J. Dean, their heirs and devisees; Kim Combs, her heirs and devisees; Kimberly Combs, Trustee of The Zonetta Moore Trust; Llano Natural Resources, LLC; Maven Royalty 2, LP; McMullen Minerals, LLC; Michael Shea Trainer, his heirs and devisees; Pegasus Resources, LLC; PFZ, LLC; Powder River Mineral Partners, LLC; Randall Mark Trainer, his heirs and devisees; Robert P. Byron and Jeannine Hooper Byron, Trustees of the Robert and Jeannine Byron Revocable Trust; Rorkes Drift LLC; Roy G. Barton, Jr., his heirs and devisees; Sally Faegin, her heirs and devisees; Scot Cohen, his heirs and devisees; TD Minerals, LLC; The Estate of Elliot Johnson, his heirs and devisees; The Estate of Frank Edwards, his heirs and devisees; The Estate of Maria Ester Marquez, her heirs and devisees; The Paul F. Zahn Trust; The United States of America ONRR; Trainer Partners, Ltd.; Virginia Black, her heirs and devisees; XTO Holdings, LLC; Zuzanna Moore, her heirs and devisees; Roman Four Corporation; R

Case No. 22758: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Wolfcamp formation [Brinninstool; Wolfcamp West (Pool Code 96689)] underlying an 800-acre, more or less, standard horizontal well spacing unit comprised of SE/4 of Section 8 and the E/2 of Sections 17 and 20, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the following proposed wells:

• Calzone Federal Com 702H to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 20 to a bottom hole location NE/4 SE/4 (Unit I) of Section 8, and

• Calzone Federal Com 703H and Calzone Federal Com 704H to be drilled from a surface location in the SE/4 SE/4 (Unit P) of Section 20 to bottom hole locations in the NW/4 SE/4 (Unit J) of Section 8.

The completed interval of the Calzone Federal Com 703H well is expected to remain with 330 feet of the offsetting quarter-quarter sections or equivalent tracts to include them in a standard horizontal well spacing unit. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of COG Operating LLC as operator, and the imposition of 200% charge for risk involved in drilling and completing each well. Said area is located approximately 26 miles northwest of Jal, New Mexico.

#37561

HOLLAND & HART LLC PO BOX 2208 SANTA FE, NM 87504-2208