



COG OPERATING LLC

Supreme Federal Com 605H, 606H, and 607H wells

Lea County, New Mexico

Case No. 22759
BEFORE THE OIL CONSERVATION DIVISION
EXAMINER HEARING May 05, 2022



**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

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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22759	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	Supreme 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:	South to North
Description: TRS/County	W/2 of Sections 9, 16 and 21, 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 Supreme Federal Com 606H 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	Supreme Federal Com 606H well BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. A Submitted by: Spur Energy Partners, LLC Hearing Date: May 5, 2022 Case No. 22760
Applicant's Ownership in Each Tract	Exhibit C-2
Well(s)	

Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	
Well #1	<p>Supreme Federal Com 605H Well SHL: 485' FSL, 1370' FWL (Unit N) of Section 21, Township 23 South, Range 33 East. BHL: 50' FNL, 2310' FWL (Unit C) of Section 9, Township 23 South, Range 33 East.</p> <p>Completion Target: Wolfcamp formation Well Orientation: south to north Completion Location expected to be: Standard</p>
Well #2	<p>Supreme Federal Com 606H Well SHL: 485' FSL, 1340' FWL (Unit N) of Section 21, Township 23 South, Range 33 East. BHL: 50' FNL, 1386' FWL (Unit C) of Section 9, Township 23 South, Range 33 East.</p> <p>Completion Target: Wolfcamp formation Well Orientation: south to north Completion Location expected to be: Standard</p>
Well #3	<p>Supreme Federal Com 607H Well SHL: 485' FSL, 1310' FWL (Unit M) of Section 21, Township 23 South, Range 33 East. BHL: 50' FNL, 462' FWL (Unit D) of Section 9, Township 23 South, Range 33 East.</p> <p>Completion Target: Wolfcamp formation Well Orientation: south to north Completion Location expected to be: Standard</p>
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-1, 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	
Land Ownership Schematic of the Spacing Unit	Exhibit C-2
Tract List (including lease numbers and owners)	Exhibit C-2
Pooled Parties (including ownership type)	Exhibit C-2
	N/A

Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-2
Chronology of Contact with Non-Joined Working Interests	Exhibit C-3
Overhead Rates In Proposal Letter	Exhibit C-4
Cost Estimate to Drill and Complete	Exhibit C-4
Cost Estimate to Equip Well	Exhibit C-4
Cost Estimate for Production Facilities	Exhibit C-4
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
Target Formation	Exhibit D-4
HSU Cross Section	Exhibit D-4
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-2
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-2
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-3
Cross Section (including Landing Zone)	Exhibit D-4
Additional Information	
Special Provisions/Stipulations	None
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	3-May-22

**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. 22759

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 W/2 of Sections 9, 16 and 21, 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 dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- **Supreme Federal Com 605H** and **Supreme Federal Com 606H** to be drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 21 to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 9; and
- **Supreme Federal Com 607H** to be drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 21 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 9.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B
Submitted by: COG Operating LLC
Hearing Date: May 05, 2022
Case No. 22759**

3. The completed interval of the **Supreme Federal Com 606H** 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 its 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

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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. 22759

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 this case, COG 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 W/2 of Sections 9, 16 and 21, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico. The spacing unit will be dedicated to the to the following proposed initial wells:

- **Supreme Federal Com 605H and Supreme Federal Com 606H** to be drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 21 to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 9; and

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C
Submitted by: COG Operating LLC
Hearing Date: May 05, 2022
Case No. 22759**

- **Supreme Federal Com 607H** to be drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 21 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 9.
4. The completed interval of the **Supreme Federal Com 606H** 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.
 5. **COG Exhibit C-1** contains Form C-102s for each of the initial wells proposed for this standard spacing unit. 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).
 6. No ownership depth severance exists in the Wolfcamp formation within this acreage.
 7. **COG Exhibit C-2** identifies the tracts of land comprising the proposed horizontal spacing unit in this case. The subject acreage is comprised of federal and state lands, as reflected on the exhibit.
 8. **COG Exhibit C-2** also identifies the ownership interests in each spacing unit by tract and on a unit-wide basis. As reflected in the exhibit, the only working interest that COG is seeking to pool is Novo Oil & Gas Northern Delaware, LLC (“Novo”). COG also seeks to pool the overriding royalty interest owners identified on the exhibit.
 9. COG has made a good-faith, diligent effort to reach voluntary agreement with Novo, as reflected in **Exhibit C-3**, which is a summary of COG’s chronology of contacts.

10. If COG reaches agreement with Novo, or any successor-in-interest to Novo's interest, before the Division enters an order, I will inform the Division that COG is no longer seeking to pool that party.

11. **COG Exhibit C-4** contains a sample of the well proposal letter and AFEs for each well that were sent to Novo. 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.

12. 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.

13. 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.

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

FURTHER AFFIANT SAYETH NAUGHT.

Brian Dart
BRIAN DART

STATE OF TEXAS)
)
COUNTY OF HARRIS)

SUBSCRIBED and SWORN to before me this 3rd day of May 2022 by Brian Dart.

Katherine Renee Bigelow
NOTARY PUBLIC

My Commission Expires:

03-05-2026



DISTRICT I
1026 N. FRENCH DR., BOBBS, NM 88440
Phone: (575) 393-8181 Fax: (575) 393-9720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1883 Fax: (575) 748-0729

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

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

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-	Pool Code 96689	Pool Name Brinninstool; Wolfcamp, West
Property Code	Property Name SUPREME FEDERAL COM	Well Number 605H
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3690.9'

Surface Location

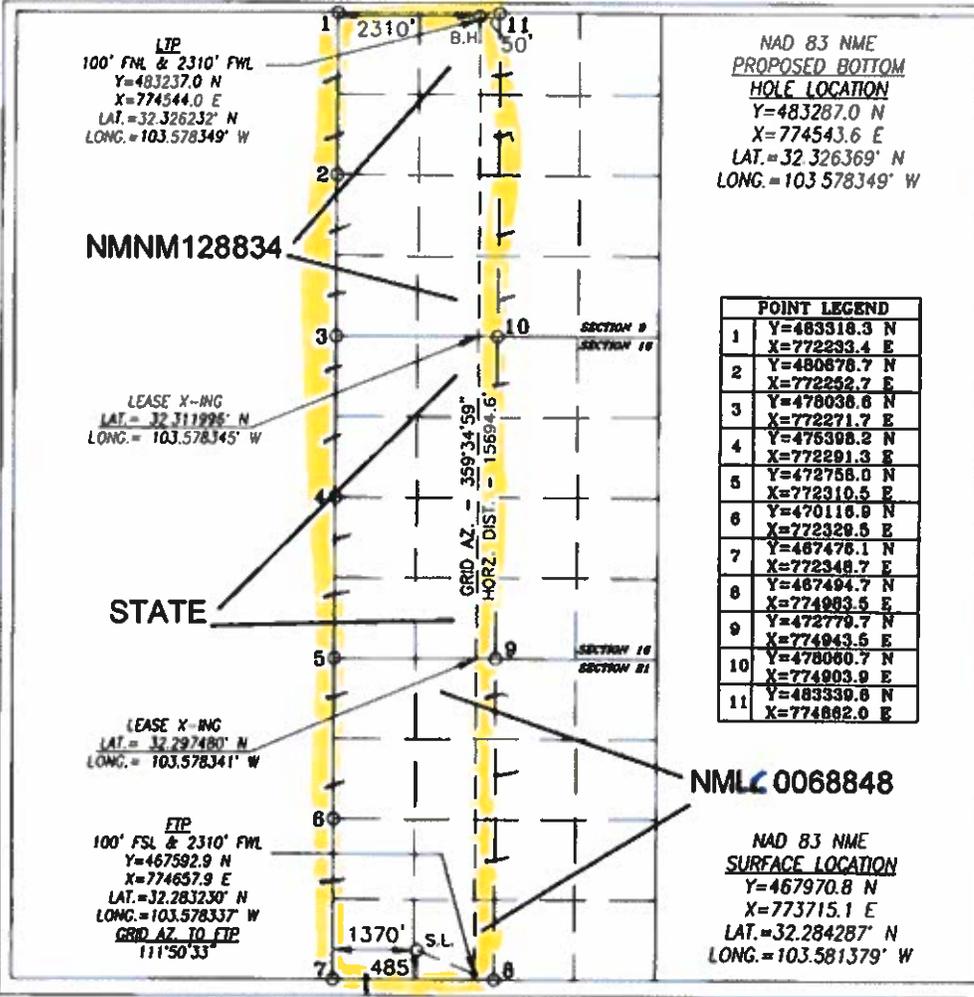
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	23-S	33-E		485	SOUTH	1370	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	9	23-S	33-E		50	NORTH	2310	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order 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



POINT LEGEND

1	Y=483518.3 N
	X=772233.4 E
2	Y=480678.7 N
	X=772252.7 E
3	Y=478038.6 N
	X=772271.7 E
4	Y=475398.2 N
	X=772291.3 E
5	Y=472758.0 N
	X=772310.5 E
6	Y=470118.9 N
	X=772329.5 E
7	Y=467478.1 N
	X=772348.7 E
8	Y=464837.9 N
	X=772367.9 E
9	Y=462197.7 N
	X=772387.1 E
10	Y=459557.5 N
	X=772406.3 E
11	Y=456917.3 N
	X=772425.5 E

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.

Mayte Reyes (025-2021)
Signature Date

Mayte Reyes
Printed Name

mayte.x.reyes@conocophillips.com
E-mail Address

SURVEYOR CERTIFICATION

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

MAY 13, 2021
Date of Survey

Signature & Seal of Professional Surveyor

Chad L. HARCROW
5/20/21

Certificate No. CHAD HARCROW 17777
W.O. # 21-490 DRAWN BY: WN

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

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

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

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

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OIL CONSERVATION DIVISION
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Santa Fe, New Mexico 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49675	Pool Code 96689	Pool Name BRINNINSTOOL; WOLFCAMP, WEST
Property Code	Property Name SUPREME FEDERAL COM	Well Number 606H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3692.2'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	23-S	33-E		485	SOUTH	1340	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	9	23-S	33-E		50	NORTH	1386	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order 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

NMNM128834

STATE

NMLC0068848

NAD 83 NME
PROPOSED BOTTOM
HOLE LOCATION

Y=483279.6 N
X=773619.7 E
LAT.=32.326367° N
LONG.=103.581341° W

POINT LEGEND	
1	Y=483318.3 N X=772233.4 E
2	Y=480678.7 N X=772252.7 E
3	Y=478038.8 N X=772271.7 E
4	Y=475398.2 N X=772291.3 E
5	Y=472758.0 N X=772310.5 E
6	Y=470116.9 N X=772329.5 E
7	Y=467476.1 N X=772348.7 E
8	Y=467494.7 N X=774983.5 E
9	Y=472779.7 N X=774943.5 E
10	Y=478060.7 N X=774903.9 E
11	Y=483339.6 N X=774862.0 E

NAD 83 NME
SURFACE LOCATION

Y=467970.5 N
X=773685.1 E
LAT.=32.284287° N
LONG.=103.581476° W

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or 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.

Mayte Reyes 4/25/2022
Signature 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.

MAY 13, 2021
Date of Survey

Signature & Seal of Professional Surveyor

Chad Harcrow 4/13/22

Certificate No. CHAD HARCROW 17777
W.O. # 22-292 DRAWN BY: AH

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Form C-102
Revised August 1, 2011
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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49676	Pool Code 96689	Pool Name BRINNINSTOOL; WOLFCAMP, WEST
Property Code	Property Name SUPREME FEDERAL COM	
OGRID No. 229137	Operator Name COG OPERATING, LLC	
		Well Number 607H
		Elevation 3691.9'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	21	23-S	33-E		485	SOUTH	1310	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	9	23-S	33-E		50	NORTH	462	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order 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

**NAD 83 NME
PROPOSED BOTTOM
HOLE LOCATION**
Y=483272.1 N
X=772695.7 E
LAT.=32.326364° N
LONG.=103.584332° W

POINT LEGEND	
1	Y=483318.3 N X=772233.4 E
2	Y=480678.7 N X=772252.7 E
3	Y=478038.6 N X=772271.7 E
4	Y=475398.2 N X=772291.3 E
5	Y=472758.0 N X=772310.5 E
6	Y=470116.9 N X=772329.5 E
7	Y=467476.1 N X=772348.7 E
8	Y=467494.7 N X=774983.5 E
9	Y=472779.7 N X=774943.5 E
10	Y=478060.7 N X=774903.9 E
11	Y=483339.6 N X=774862.0 E

**NAD 83 NME
SURFACE LOCATION**
Y=467970.4 N
X=773655.1 E
LAT.=32.284287° N
LONG.=103.581573° W

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or 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.

Mayte Reyes 4/25/2022
Signature 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.

MAY 13, 2021
Date of Survey

Signature & Seal of Professional Surveyor

Chad L. HARCROW
NEW MEXICO
LICENSED PROFESSIONAL SURVEYOR
17777

Chad Harcrow 4/13/22
Certificate No. CHAD HARCROW 17777
W.O. # 22-291 DRAWN BY: AH

COG Operating LLC – Supreme Federal Com 605H-607H

Township 23 South – Range 33 East, NMPM.

Section 9: W2

Section 16: W2

Section 21: W2

Lea County, New Mexico

Limited in Depth to the Wolfcamp Formation

			Sec. 9
			Sec. 16
			Sec. 21

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

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. C2
 Submitted by: COG Operating LLC
 Hearing Date: May 05, 2022
 Case No. 22759

Tract 1 (USA NMNM-128834): Section 9: W2 (320.00 Acres more or less), T23S-R33E

COG Operating, LLC	100.000000%
Total:	100.000000%

Participating Parties

Tract 2 (State of NM VB-1813): Section 16: W2 (320.00 Acres more or less), T23S-R33E

COG Acreage LP	100.000000%
Total:	100.000000%

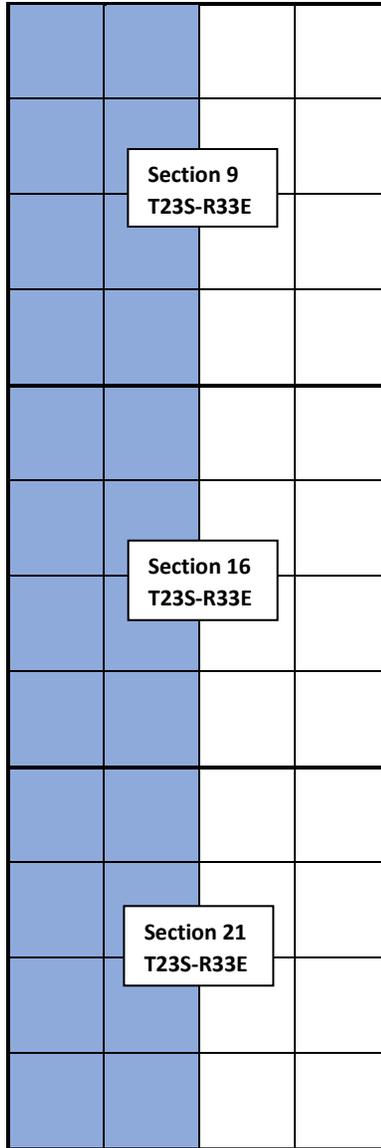
Participating Parties

Tract 3 (USA NMLC-068848): Section 21: W2 (320.00 Acres more or less), T23S-R33E

Novo Oil & Gas Northern Delaware, LLC	1.000000%
COG Operating LLC	99.000000%
Total:	100.000000%

Participating Parties

Parties We Seek to Pool



**Supreme Federal Com
Spacing Unit**

**W2 Spacing Unit Summary (960.00 Acres more or less)
Sections 9(W2), 16(W2), and 21(W2) of T23S-R33E, NMPM.**

Recapitulation

COG Operating LLC	66.666667%
Novo Oil & Gas Northern Delaware, LLC	0.333333%
COG Acreage LP	33.000000%
Total:	100.000000%

Participating Parties

Parties We Seek to Pool

Overriding Royalty Interest Owners

- **Cari A. Pearson**
- **Novo Minerals, LP**
- **OGX Royalty Fund, LP**
- **Red Bird Ventures, Inc.**
- **Wadi Petroleum, Inc.**
- **Community Minerals, LLC**
- **Maven Royalty 2, LP**
- **6684 Energy Holdings, LLC**
- **Chris Fiore**
- **Beth Hamedresch Rachmay Hauab Corporation**
- **Scott Cohen**
- **Apollo Permian, LLC**

11/17/2021 - Ryan Curry, COG Landman, sent early notice to Justin Carter (Novo) via email that COG terminated the Brinninstool Unit and planned to drill the Supreme wells.

1/11/2021 - Ryan Curry sent initial well proposals to Justin Carter via email. With explanation that physical copies of the OA, well proposals, and AFEs would later follow via FedEx.

1/19/2022 - Ryan Curry responded to Justin Carter's email questions with our planned development timing and providing Novo's WI and NRI.

1/27/2022 – Well proposals, AFE, and an Operating Agreement were sent to all uncommitted working interest owners.

2/15/2022 – Peter Schmidt, Novo Landman, requested various information regarding the proposed wells. Brian Dart responded to these requests on 4/13/22 after compiling the information from COG's asset team.

4/22/22 Peter Schmidt sent Brian Dart an email stating that Novo is considering divesting its interest via trade with Accelerate Resources Operating, LLC. Schmidt stated that should the deal close, that Accelerate would reach out to discuss participation in the wells. Schmidt also stated that should the deal not close, Novo would reengage to execute an OA and participate in the wells.

**BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C3
Submitted by: COG Operating LLC
Hearing Date: May 05, 2022
Case No. 22759**



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

1/24/2022

Novo Oil & Gas Northern Delaware, LLC
1001 West Wilshire Boulevard
Suite 206
Oklahoma City, OK 73116

Via Fedex, Return Receipt Requested

Re: **Well Proposal- Supreme Federal Com Wells**
Township 23 South, Range 33 East, N.M.P.M.
Section 9: W/2
Section 16: W/2
Section 21: W/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 W/2 of Sections 9, 16 & 21, T23S-R33E Lea County, New Mexico (collectively, the “Operation”). The surface locations will be located in the S/2SW/4 of Section 21, T23S-R33E (or another legal location chosen by Operator).

- **Supreme Federal Com 605H**, 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 485’ FSL, 1370’ FWL of Section 21 or a legal location in Section 21. The first take point for this well is estimated at approximately 100’ FSL, 2,310’ FWL of Section 21, and the last take point is estimated at approximately 100’ FNL, 2,310’ FWL of Section 9. The estimated bottom hole location for this well is proposed at approximately 50’ FNL, 2,310’ FWL of Section 9 or a legal location in Section 9. The dedicated horizontal spacing unit will be the W/2 of Sections 9, 16 & 21, T23S-R33E, Lea County, New Mexico. The total estimated cost to drill and complete said well is \$10,867,586.00, as shown on the attached Authority for Expenditure (“AFE”).
- **Supreme Federal Com 606H**, 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 485’ FSL, 1340’ FWL of Section 21 or a legal location in Section 21. The first take point for this well is estimated at approximately 100’ FSL, 1,386’ FWL of Section 21, and the last take point is estimated at approximately 100’ FNL, 1,386’ FWL of Section 9. The estimated bottom hole location for this well is proposed at approximately 50’ FNL, 1,386’ FWL of Section 9 or a legal location in Section 9. The dedicated horizontal spacing unit will be the W/2 of Sections 9, 16 & 21, T23S-R33E, Lea County, New Mexico. The total estimated cost to drill and complete said well is \$10,867,586.00, as shown on the attached Authority for Expenditure (“AFE”).

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. C4
Submitted by: COG Operating LLC
Hearing Date: May 05, 2022
Case No. 22759

- **Supreme Federal Com 607H**, 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 485' FSL, 1310' FWL of Section 21 or a legal location in Section 21. The first take point for this well is estimated at approximately 100' FSL, 462' FWL of Section 21, and the last take point is estimated at approximately 100' FNL, 462' FWL of Section 9. The estimated bottom hole location for this well is proposed at approximately 50' FNL, 462' FWL of Section 9 or a legal location in Section 9. The dedicated horizontal spacing unit will be the W/2 of Sections 9, 16 & 21, T23S-R33E, Lea County, New Mexico. The total estimated cost to drill and complete said well is \$10,867,586.00, 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, COG would like to discuss term assigning your interest in the contract area under the following indicative terms, subject to final management approval:

- Two Year Primary Term;
- \$10,000/net acre bonus, with an effective NRI of 80%, delivered to assignee; and
- ORRI reserved by Assignor of the positive difference, if any, between existing burdens 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 February 28th, 2022, unless extended by COG prior to that date.

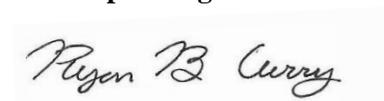
In the interest of time, if we do not reach an agreement within 30 days of the date of this letter, COG will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a horizontal spacing unit for the proposed wells.

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

_____ I/We hereby elect to participate in the drilling and completion of the
SUPREME FEDERAL COM #605H

_____ I/We hereby elect **not** to participate in the drilling and completion of the
SUPREME FEDERAL COM #605H

_____ I/We hereby elect to participate in the drilling and completion of the
SUPREME FEDERAL COM #606H

_____ I/We hereby elect **not** to participate in the drilling and completion of the
SUPREME FEDERAL COM #606H

_____ I/We hereby elect to participate in the drilling and completion of the
SUPREME FEDERAL COM #607H

_____ I/We hereby elect **not** to participate in the drilling and completion of the
SUPREME FEDERAL COM #607H

By: _____

Name: _____

Title: _____

Date: _____

**COG OPERATING LLC
AUTHORITY FOR EXPENDITURE
DRILLING**

WELL NAME: SUPREME FED COM 605H	PROSPECT NAME: Bulldog 2333 (717111)
FTP: Sec 21: 100 FSL & 2310 FWL	STATE & COUNTY: New Mexico, Lea
LTP: Sec 9: 100 FNL & 2310 FWL	OBJECTIVE: Drill and Complete
FORMATION: Wolfcamp	DEPTH: 28,240
LEGAL: Sec 21: 23S 33E	TVD: 12,400

		Drlg - Rig		Completion(C)		Tank Btty		Pmpg		TOTAL
		Release(D)				Constrctn(TB)		Equipment(PEQ)		
INTANGIBLE COSTS										
Title/Curative/Permit	201	20,000								20,000
Insurance	202	2,500	302							2,500
Damages/Right of Way	203	20,000	303		351	875				20,875
Survey/Stake Location	204	7,000	304	80,000	352					87,000
Location/Pits/Road Expense	205	165,000	305	5,000	353	21,617	366	4,000		195,617
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 Stern Test	215		315	429,000						429,000
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	67,012	374	18,000		93,512
Company Supervision	226	61,200	326	15,000	357	2,626	375			78,826
Contract Supervision	227	127,000	327	201,000	358		376			328,000
Testing Casing/Tubing	228	40,000	328				377			40,000
Mud Logging Unit	229	52,000	329	48,000						100,000
Logging	230						378			0
Perforating/Wireline Services	231	10,000	331	347,000			379			357,000
Stimulation/Treating			332				380			0
Completion Unit			333				381			0
Swabbing Unit			334				382			0
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							0
Seismic Analysis	241		341							0
Miscellaneous	242		342	3,000			389			3,000
Contingency	243	97,000	343	103,000	363		390			200,000
Closed Loop & Environmental	244	348,500	344		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							0
TOTAL INTANGIBLES		3,771,000		5,166,500		92,130		40,000		9,069,630
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			0
Prime Mover							507			0
Rods							508			0
Pumps-Sub Surface (BH)			509				532			0
Tanks					510	40,328				40,328
Flowlines					511	73,515				73,515
Heater Treater/Separator					512	167,272				167,272
Electrical System					513	35,471	533	10,000		45,471
Packers/Anchors/Hangers	414		514	60,000			534			60,000
Couplings/Fittings/Valves	415				515	107,071				107,071
Gas Lift/Compression					516					0
Dehydration					517					0
Injection Plant/CO2 Equipment					518					0
Pumps-Surface					521	22,448				22,448
Instrumentation/SCADA/POC					522	15,202	529	15,000		30,202
Miscellaneous	419		519		523		535			0
Contingency	420		520		524		536			0
Meters/LACT					525					0
Flares/Combusters/Emission					526	68,649				68,649
Gas Lift/Compression			527	20,000			528	37,000		57,000
TOTAL TANGIBLES		1,014,000		160,000		529,956		94,000		1,797,956
TOTAL WELL COSTS		4,785,000		5,326,500		622,086		134,000		10,867,586
% of Total Well Cost		44%		49%		6%		1%		

COG Operating LLC

Date Prepared: 6/2/21

COG Operating LLC

We approve: _____
% Working Interest

AW-TR-PS-CB

Company: _____
By: _____

Printed Name: _____
Title: _____
Date: _____

This AFE is only an estimate. By signing you agree to pay your share of the actual costs incurred.

**COG OPERATING LLC
AUTHORITY FOR EXPENDITURE
DRILLING**

WELL NAME: SUPREME FED COM 606H	PROSPECT NAME: Bulldog 2333 (717111)
FTP: Sec 21: 100 FSL & 1386 FWL	STATE & COUNTY: New Mexico, Lea
LTP: Sec 9: 100 FNL & 1386 FWL	OBJECTIVE: Drill and Complete
FORMATION: Wolfcamp	DEPTH: 28,240
LEGAL: Sec 21: 23S 33E	TVD: 12,400

		Drlg - Rig			Tank Btty		Pmpg	
		Release(D)	Completion(C)		Constrctn(TB)		Equipment(PEQ)	TOTAL
INTANGIBLE COSTS								
Title/Curative/Permit	201	20,000						20,000
Insurance	202	2,500	302					2,500
Damages/Right of Way	203	20,000	303	351	875			20,875
Survey/Stake Location	204	7,000	304	352				87,000
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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
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% of Total Well Cost		44%		49%		6%	1%	

COG Operating LLC

Date Prepared: 6/2/21

COG Operating LLC

We approve: _____
% Working Interest

AW-TR-PS-CB

Company: _____
By: _____

Printed Name: _____
Title: _____
Date: _____

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**COG OPERATING LLC
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DRILLING**

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Rods						508		0
Pumps-Sub Surface (BH)			509			532		0
Tanks				510	40,328			40,328
Flowlines				511	73,515			73,515
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Couplings/Fittings/Valves	415			515	107,071			107,071
Gas Lift/Compression				516				0
Dehydration				517				0
Injection Plant/CO2 Equipment				518				0
Pumps-Surface				521	22,448			22,448
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Miscellaneous	419		519	523		535		0
Contingency	420		520	524		536		0
Meters/LACT				525				0
Flares/Combusters/Emission				526	68,649			68,649
Gas Lift/Compression			527	20,000		528	37,000	57,000
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TOTAL WELL COSTS		4,785,000		5,326,500		622,086	134,000	10,867,586
% of Total Well Cost		44%		49%		6%	1%	

COG Operating LLC

Date Prepared: 6/2/21

COG Operating LLC

We approve: _____
% Working Interest

AW-TR-PS-CB

Company: _____
By: _____

Printed Name: _____
Title: _____
Date: _____

This AFE is only an estimate. By signing you agree to pay your share of the actual costs incurred.

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

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 this case, COG intends to develop 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 unit. 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. **COG Exhibit D-2** is a subsea structure map that I prepared for the top of the Wolfcamp formation. 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

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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.

7. **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'. 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.

8. **COG Exhibit D-4** is a stratigraphic cross-section using the representative wells depicted in COG Exhibit D-4. 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 unit.

9. 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 unit 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.

10. 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.

11. 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.

12. Approving COG's applications will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.

13. 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

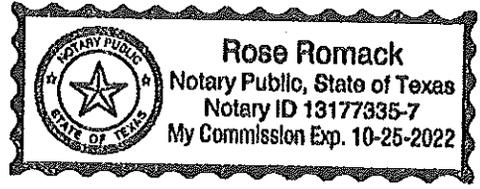
STATE OF TEXAS)
)
COUNTY OF MIDLAND)

SUBSCRIBED and SWORN to before me this 28 day of April 2022 by Joseph Dishron.

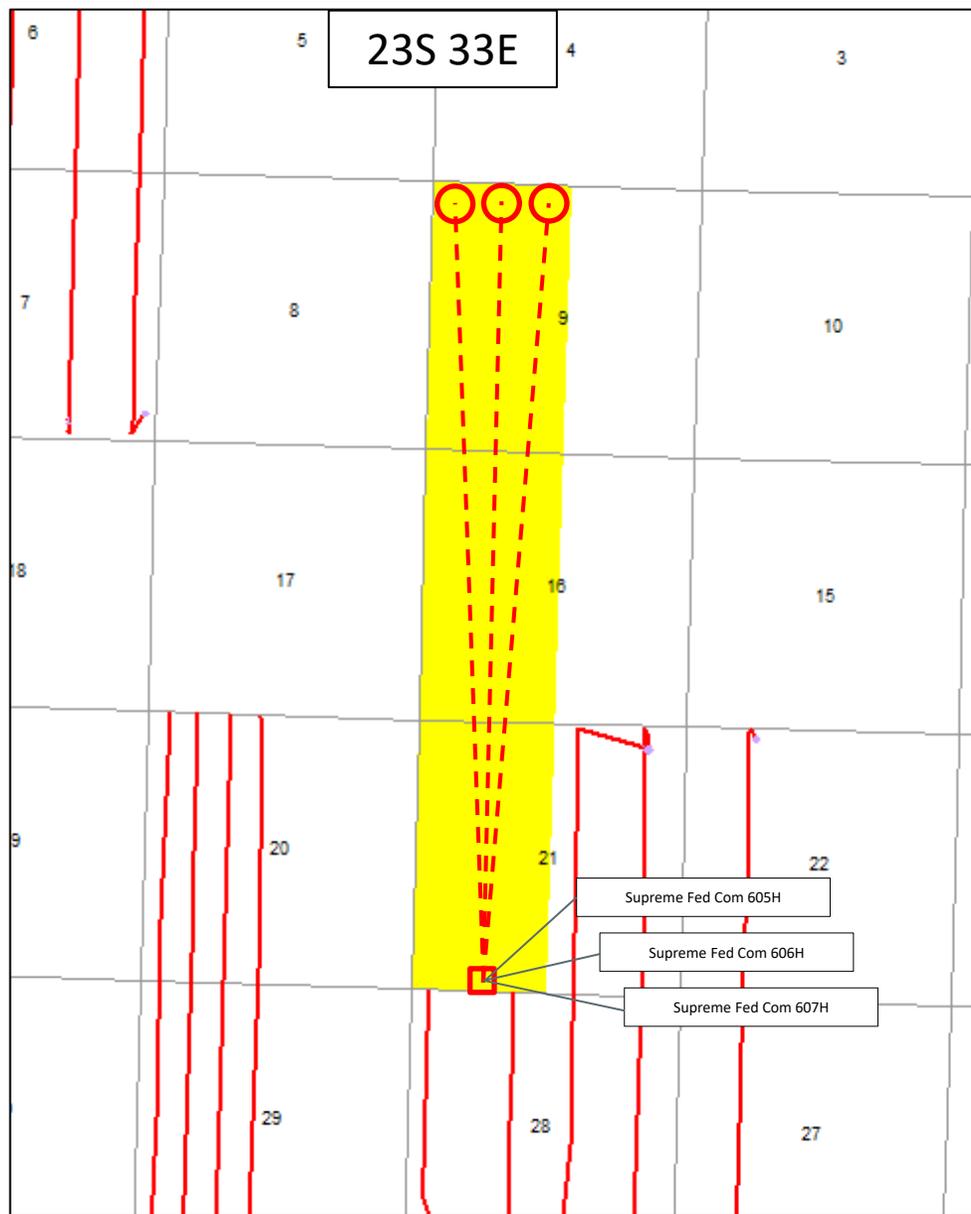


NOTARY PUBLIC

My Commission Expires:
10-25-2022



Supreme Fed Com 605H, 606H, 607H

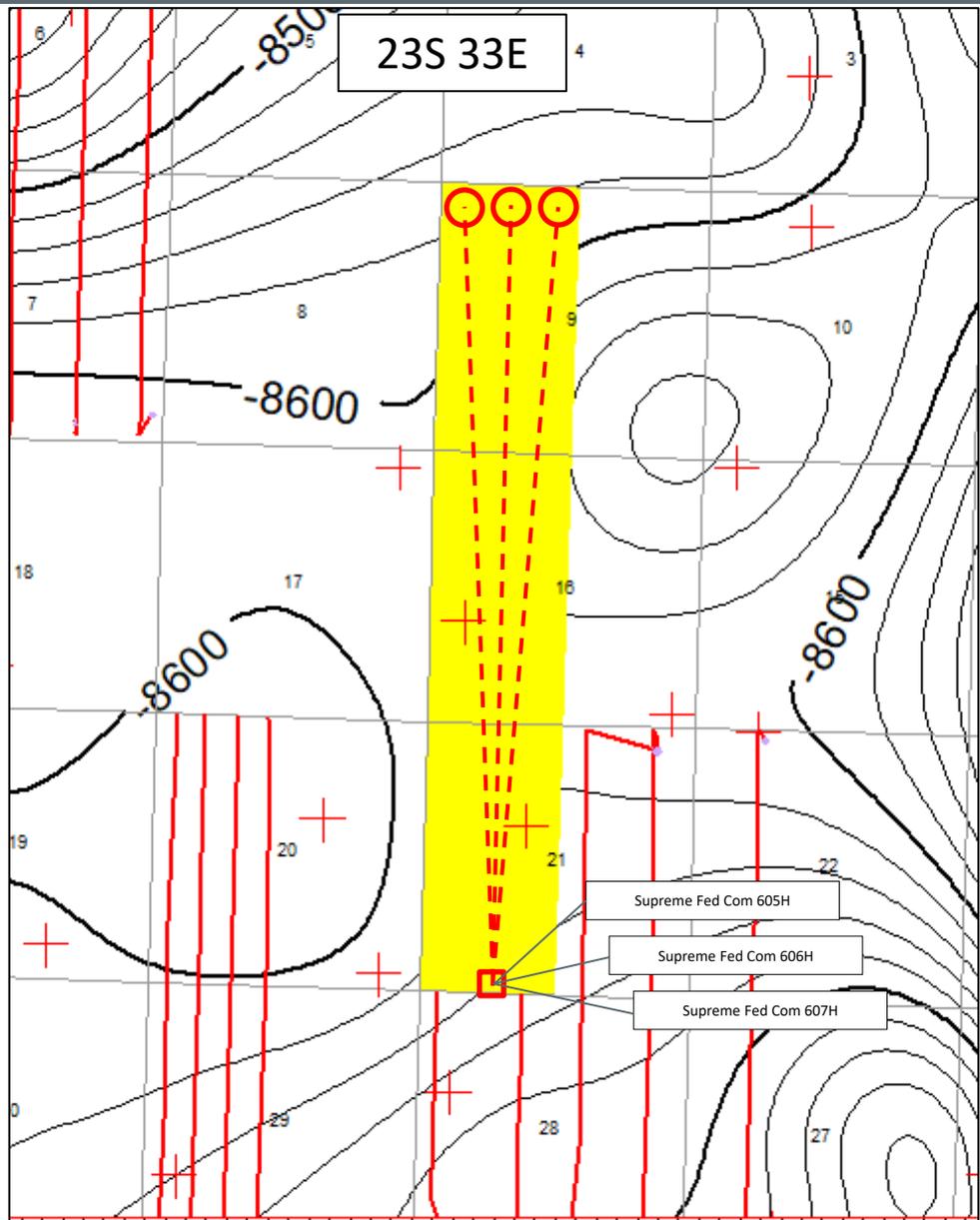


Map Legend

- SHL COG – Wolfcamp Horizontal Location
- BHL Producing Wolfcamp Wells
- COG Acreage

BEFORE THE OIL CONSERVATION DIVISION
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 Submitted by: COG Operating LLC
 Hearing Date: May 05, 2022
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Supreme Fed Com – Wolfcamp Structure Map

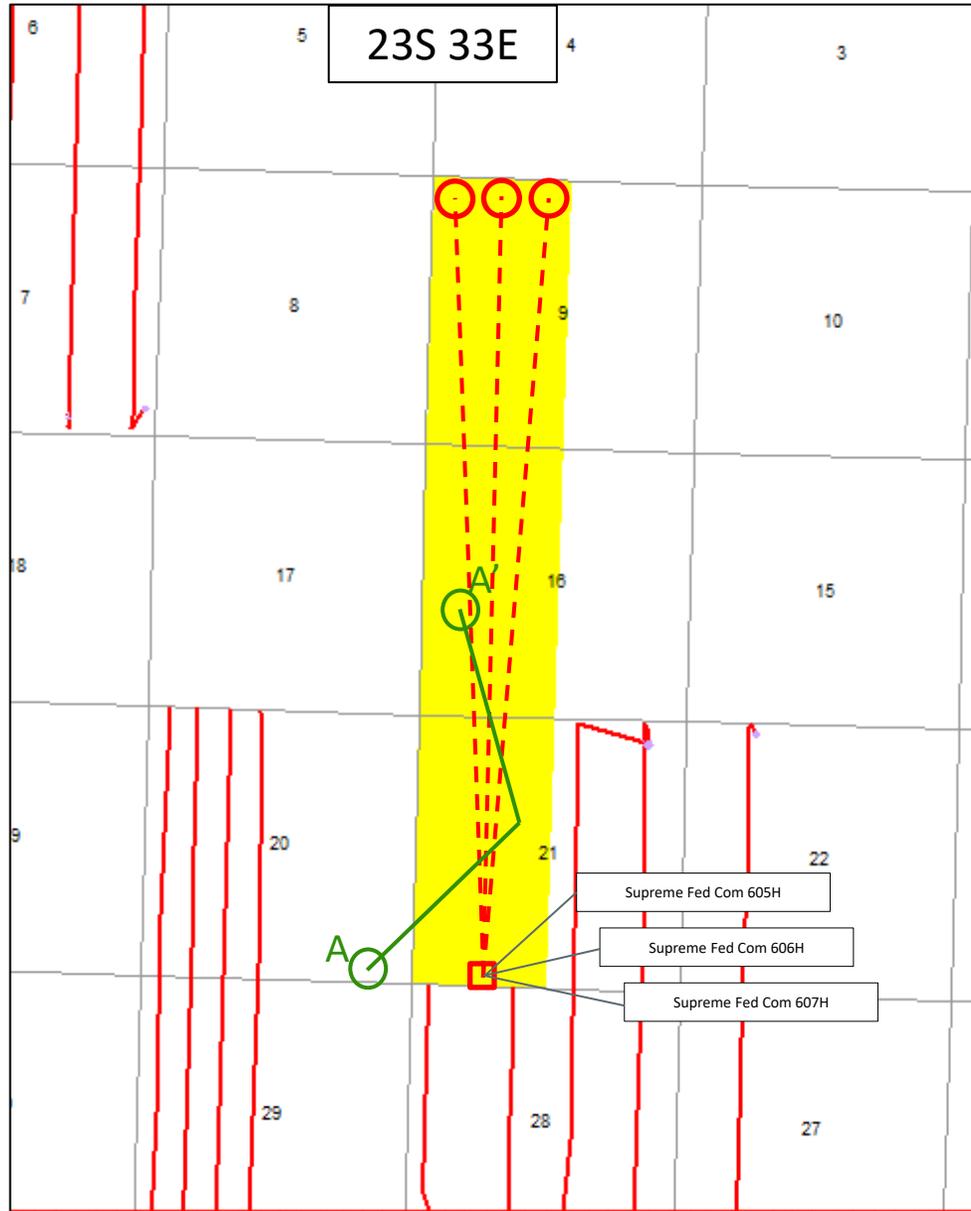


Map Legend

- SHL COG – Wolfcamp Horizontal Location
- BHL Producing Wolfcamp Wells
- WFMP Structure
CI: 50'
- + Data point
- COG Acreage

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D2
 Submitted by: COG Operating LLC
 Hearing Date: May 05, 2022
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Supreme Fed Com – Cross Section Map

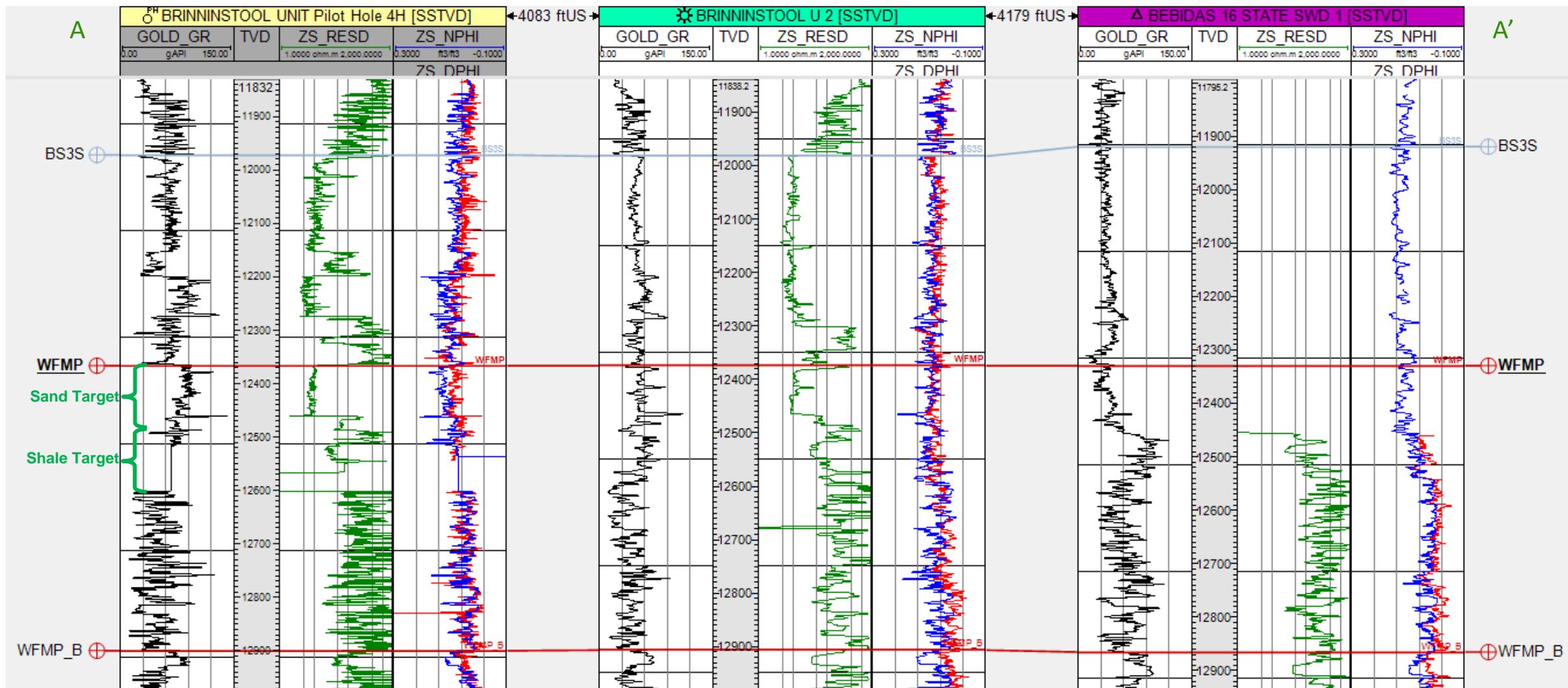


Map Legend

- SHL COG – Wolfcamp Horizontal Location
- BHL Producing Wolfcamp Wells
- — Producing Wolfcamp Wells
- — Cross Section Line
- COG Acreage

BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
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 Submitted by: COG Operating LLC
 Hearing Date: May 05, 2022
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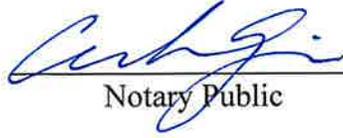
Caizone Fed Com – Stratigraphic Cross Section A – A'



BEFORE THE OIL CONSERVATION DIVISION
 Santa Fe, New Mexico
 Exhibit No. D4
 Submitted by: COG Operating LLC
 Hearing Date: May 05, 2022
 Case No. 22759

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

Rankin.



Notary Public

My Commission Expires:

Nov. 12, 2023

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

Re: Application of COG Operating LLC for compulsory pooling, Lea County, New Mexico: Supreme Federal Com 605H, 606H, and 607H 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

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
www.hollandhart.com

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

COG - Supreme 605H-607H
Case No. 22759 Postal Delivery Report

TrackingNo	Name	Address_1	City	State	Zip	USPS_Status
9414811898765875827930	Novo Oil & Gas Northern Delaware, LLC	1001 W Wilshire Blvd Ste 206	Oklahoma City	OK	73116-7058	Your item was delivered to an individual at the address at 11:33 am on April 18, 2022 in OKLAHOMA CITY, OK 73116.
9414811898765875827190	Chris Fiore	100 S Pointe Dr Apt 2801	Miami Beach	FL	33139-7386	This is a reminder to arrange for redelivery of your item or your item will be returned to sender.
9414811898765875827145	Beth Hamedresch Rachmay Hauab Corporation c/o Ahron Gold	100 Hewes St	Brooklyn	NY	11249-7899	Your item arrived at the SANTA FE, NM 87504 post office at 7:09 am on April 23, 2022 and is ready for pickup.
9414811898765875827183	Scott Cohen	4649 Hazleton Ln	Lake Worth	FL	33449-8635	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765875827138	Apollo Permian, LLC	PO Box 14779	Oklahoma City	OK	73113-0779	Your item was delivered at 10:52 am on April 18, 2022 in OKLAHOMA CITY, OK 73114.
9414811898765875827619	Cari A. Pearson	8001 Seville Dr	North Richland Hills	TX	76182-8772	Your item arrived at our USPS facility in ALBUQUERQUE, NM 87101 on April 27, 2022 at 9:26 am. The item is currently in transit to the destination.
9414811898765875827664	Novo Minerals, LP	1001 W Wilshire Blvd Ste 206	Oklahoma City	OK	73116-7058	Your item was delivered to an individual at the address at 11:33 am on April 18, 2022 in OKLAHOMA CITY, OK 73116.
9414811898765875827602	OGX Royalty Fund, LP	PO Box 2064	Midland	TX	79702-2064	Your item was picked up at a postal facility at 10:50 am on April 25, 2022 in MIDLAND, TX 79701.
9414811898765875827640	Red Bird Ventures, Inc.	15814 Champion Forest Dr PMB 250	Spring	TX	77379-7141	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.
9414811898765875827671	Wadi Petroleum, Inc.	13231 Champion Forest Dr Ste 401	Houston	TX	77069-2649	Your item was delivered to an individual at the address at 10:41 am on April 19, 2022 in HOUSTON, TX 77069.
9414811898765875827152	Community Minerals, LLC	2925 Richmond Ave Ste 1200	Houston	TX	77098-3143	Your item has been delivered to an agent for final delivery in HOUSTON, TX 77098 on April 18, 2022 at 5:45 pm.
9414811898765875827121	Maven Royalty 2, LP	620 Texas St Ste 300	Shreveport	LA	71101-3550	Your item was delivered to an individual at the address at 12:21 pm on April 19, 2022 in SHREVEPORT, LA 71101.
9414811898765875827107	6684 Energy Holdings, LLC	104 Decker Ct Ste 300	Irving	TX	75062-2757	Your package will arrive later than expected, but is still on its way. It is currently in transit to the next facility.

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.



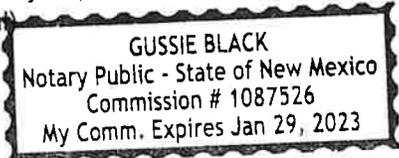
Publisher

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



Business Manager

My commission expires
January 29, 2023

(Seal)


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

LEGAL NOTICE April 17, 2022

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/Imaging/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

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.)

To: All interest owners subject to pooling proceedings, including: Novo Oil & Gas Northern Delaware, LLC; Cari A. Pearson, her heirs and devisees; Novo Minerals, LP; OGX Royalty Fund, LP; Red Bird Ventures, Inc.; Wadi Petroleum, Inc.; Community Minerals, LLC; Maven Royalty 2, LP; 6684 Energy Holdings, LLC; Chris Fiore, his or her heirs and devisees; Beth Hamedresch Rachmay Hauab Corporation; Scott Cohen, his heirs and devisees; and Apollo Permian, LLC.

Case No. 22759: 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 W/2 of Sections 9, 16 and 21, Township 23 South, Range 33 East, NMPM, Lea County, New Mexico. Applicant seeks to dedicate the above-referenced horizontal spacing unit to the following proposed wells:

- **Supreme Federal Com 605H and Supreme Federal Com 606H** to be drilled from a surface location in the SE/4 SW/4 (Unit N) of Section 21 to bottom hole locations in the NE/4 NW/4 (Unit C) of Section 9; and
- **Supreme Federal Com 607H** to be drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 21 to a bottom hole location in the NW/4 NW/4 (Unit D) of Section 9.

The completed interval of the Supreme Federal Com 606H 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 27 miles northwest of Jal, New Mexico.
#37562

67100754

00265886

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 No. 22759