

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

**APPLICATIONS OF COLGATE OPERATING,
LLC FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NOS. 22824

**NOTICE OF AMENDED COMPULSORY POOLING CHECKLIST AND
SUPPLEMENTAL EXHIBITS**

As discussed at the July 21, 2022 hearing in this matter, Colgate Operating, LLC is submitting an Amended Compulsory Pooling Checklist, Supplemental Self-Affirmed Statement of Mark Hajdik, and Second Amended Exhibit A-2 (C-102) to update the pool name and code to the Scanlon Draw; Wolfcamp, West Pool (Code 55540).

Respectfully submitted,

HINKLE SHANOR, LLP

/s/ Dana S. Hardy

Dana S. Hardy

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jmclean@hinklelawfirm.com

Counsel for Colgate Operating, LLC

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing pleading was sent by electronic mail to the following counsel of record on August 2, 2022.

Ocean Munds-Dry
Elizabeth Ryan
1048 Paseo de Peralta
Santa Fe, NM 87501
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Beth.ryan@conocophillips.com
Counsel for COG Operating, LLC

/s/ Dana S. Hardy

COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case No.:	22824
Hearing Date:	7/7/2022
Applicant	Colgate Operating, LLC
Designated Operator & OGRID	371449
Applicant's Counsel	Hinkle Shanor LLP
Case Title	Application of Colgate Operating, LLC for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors	COG Operating LLC
Well Family	Dundee 4 Fed Com
Formation/Pool	
Formation Name(s) or Vertical Extent	Wolfcamp
Primary Product (Oil or Gas)	Oil
Pooling this vertical extent	Wolfcamp
Pool Name and Pool Code	Scanlon Draw; Wolfcamp, West Pool (Code 55540)
Well Location Setback Rules	Standard
Spacing Unit Size	320-acre
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320
Building Blocks	quarter-quarter
Orientation	West/East
Description: TRS/County	N/2 S/2 of Sections 3 and 4, Township 20 South, Range 28 East, Eddy County
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	No
Proximity Defining Well: if yes, description	N/A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Dundee 4 Fed Com 202H (API # pending) SHL: 1396' FSL & 165' FEL, Unit I, Section 5, T20S-R28E BHL: 2321' FSL & 10' FEL, Unit I, Section 3, T20S-R28E Completion Target: Wolfcamp (Approx. 8,825' TVD) Well Orientation: West to East
Horizontal Well First and Last Take Points	Exhibit A-2
Completion Target (Formation, TVD and MD)	Exhibit A-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000.00
Production Supervision/Month \$	\$800.00
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4
Ownership Determination	

Land Ownership Schematic of Spacing Unit	Exhibit A-3
Tract List (including lease numbers & owners)	Exhibit A-3
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	Exhibit A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-6
Gross Isopach	N/A
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibits B-4, B-5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-6
Structure Contour Map - Subsea Depth	Exhibit B-3
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibits B-4, B-5
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Dana S. Hardy
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy
Date:	8/2/2022

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**SECOND SUPPLEMENTAL SELF-AFFIRMED STATEMENT OF
MARK HAJDIK**

1. I am a Senior Landman at Colgate Operating, LLC (“Colgate”) and am over 18 years of age.

2. I previously submitted a self-affirmed statement in this matter, which was marked as Colgate Exhibit A, as well as a supplemental self-affirmed statement on July 19, 2022.

3. My supplemental self-affirmed statement, the C-102 that was attached to my supplemental self-affirmed statement, and the amended compulsory pooling checklist identified the pool in this case as the East WC Burton Flat East, Upper Wolfcamp Pool (Code 98315).

4. Based on Colgate’s communications with the Oil Conservation Division, Colgate has determined that the correct pool is the Scanlon Draw; Wolfcamp, West Pool (Code 55540).

5. An amended C-102 is attached as Second Amended Exhibit A-2.

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

/s/ Mark Hajdik
Mark Hajdik

8/2/22
Date

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code 55540		3 Pool Name Scanlon Draw; Wolfcamp, West Pool	
4 Property Code		5 Property Name DUNDEE 4 FED COM			6 Well Number 202H
7 OGRID No. 371449		8 Operator Name COLGATE ENERGY LLC			9 Elevation 3289.71'

10 Surface Location

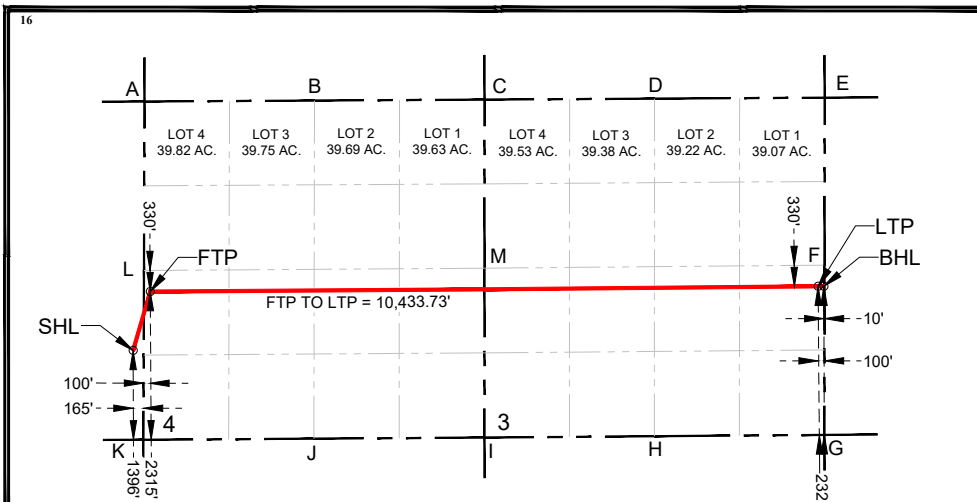
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	5	20-S	28-E		1396'	SOUTH	165'	EAST	EDDY

11 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
I	3	20-S	28-E		2321'	SOUTH	10'	EAST	EDDY

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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.



CORNER DATA
NEW MEXICO EAST - NAD 83

- A - FOUND IRON PIPE W/ BRASS CAP N:585641.97' E:585202.31'
- B - FOUND IRON PIPE W/ BRASS CAP N:585656.50' E:587858.72'
- C - FOUND IRON PIPE W/ BRASS CAP N:585671.76' E:590514.87'
- D - FOUND 3/4" IRON ROD W/ ALUM. CAP N:585686.35' E:593171.86'
- E - FOUND IRON PIPE W/ BRASS CAP N:585701.20' E:595828.61'
- F - FOUND IRON PIPE W/ BRASS CAP N:583084.74' E:595826.84'
- G - FOUND IRON PIPE W/ BRASS CAP N:580433.88' E:595824.69'
- H - FOUND IRON PIPE W/ BRASS CAP N:580412.62' E:593168.80'
- I - FOUND IRON PIPE W/ BRASS CAP N:580391.30' E:590513.47'
- J - FOUND IRON PIPE W/ BRASS CAP N:580373.68' E:587849.16'
- K - FOUND IRON PIPE W/ BRASS CAP N:580356.62' E:585185.65'
- L - FOUND IRON PIPE W/ BRASS CAP N:583002.03' E:585194.24'
- M - FOUND IRON PIPE W/ BRASS CAP N:583037.35' E:590513.68'

SURFACE HOLE LOCATION (SHL)
NEW MEXICO EAST - NAD 83
X=585024.74 LAT.= 32.59920943° N
Y=581752.27 LONG.= 104.19147105° W
NEW MEXICO EAST - NAD 27
X=543844.63 LAT.= 32.59909232° N
Y=581690.73 LONG.= -104.19096322° W
1396' FSL, 165' FEL - SECTION 5

FIRST TAKE POINT (FTP)
NEW MEXICO EAST - NAD 83
X=585293.17 LAT.= 32.60173842° N
Y=582672.68 LONG.= 104.19059537° W
NEW MEXICO EAST - NAD 27
X=544113.08 LAT.= 32.60162132° N
Y=582611.13 LONG.= -104.19008750° W
2315' FSL, 100' FWL - SECTION 4

LAST TAKE POINT (LTP)
NEW MEXICO EAST - NAD 83
X=595726.58 LAT.= 32.60191841° N
Y=582753.83 LONG.= 104.15671450° W
NEW MEXICO EAST - NAD 27
X=554546.46 LAT.= 32.60180095° N
Y=582692.19 LONG.= -104.15620749° W
2321' FSL, 100' FEL - SECTION 3

BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST - NAD 83
X=595816.58 LAT.= 32.60192021° N
Y=582754.63 LONG.= 104.15642224° W
NEW MEXICO EAST - NAD 27
X=554636.46 LAT.= 32.60180275° N
Y=582692.99 LONG.= -104.15591523° W
2321' FSL, 10' FEL - SECTION 3

17 OPERATOR CERTIFICATION

I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

E-mail Address _____

18 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.

Date of Survey _____
Signature and Seal of Professional Surveyor: _____



Certificate Number _____