## 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 NO. 22826** 

## 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

<u>/s/ Dana S. Hardy</u>

Dana S. Hardy Jaclyn McLean P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554 Facsimile: (505) 982-8623 dhardy@hinklelawfirm.com 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
Phone: (505) 780-8000
Ocean.munds-dry@conocophillips.com
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

| ALL INFORMATION IN THE APPLICATION MUST                       | BE SUPPORTED BY SIGNED AFFIDAVITS   |
|---|---|
| Case No.:   | 22826   |
| 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 (55540)  |
| Well Location Setback Rules                                   | Standard  |
| Spacing Unit Size   | 320-acre  |
| Spacing Unit  | 320 dete  |
| Type (Horizontal/Vertical)                                    | Horizontal  |
| Size (Acres)  | 320   |
| Building Blocks   | quarter-quarter   |
| Orientation   | West/East   |
| Description: TRS/County                                       | S/2 N/2 of Sections 3 and 4, Township 20 South, Range 28 East,                        |
| Description. Tk3/County                                       | ·   |
| Standard Harinantal Mall Species Hait (V/N) If No. describe   | 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,   | Add wells as needed   |
| footages, completion target, orientation, completion status   |   |
| (standard or non-standard)                                    |   |
| Well #1   | Dundee 4 Fed Com 201H (API # pending)   |
|   | SHL: 988' FNL & 200' FEL, Lot 1, Section 5, T20S-R28E                                 |
|   | BHL: 1638' FNL & 10' FEL, Unit H, 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                                       |   |

| Received by OCD: 42.72.2.1 In: 32.4.2.4 M Land Ownership Schematic of Spacing Unit Tract List (including lease numbers & owners) Pooled Parties (including ownership type) Exhibit A-3 Unlocatable Parties to be Pooled 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) Chronology of Contact with Non-Joined Working Interests Overhead Rates In Proposal Letter Exhibit A-4 Cost Estimate to Drill and Complete Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate to Forlian do Complete Exhibit A-4 Cost Estimate for Production Facilities Exhibit A-4 Cost Estimate for Production Facilities Exhibit B-5 Spacing Unit Schematic Foross Isopach N/A Well Orientation (with rationale) Exhibit B-6 Target Formation Exhibits B-4, B-5 Depth Severance Discussion N/A Forms, Figures and Tables Cross Exhibit A-3 Exhibit A-3 Exhibit A-3 Exhibit B-5 Exhibit B-7 E | Received by OCD: 8/2/2022 10:42:42 AM                   | D.                | and 1 of 6 |
|--|---|-------------------|------------|
| Tract List (including lease numbers & owners)  Pooled Parties (including ownership type)  Linicatable Parties to be Pooled  Ownership Depth Severance (including percentage above & below)  Joinder  Sample Copy of Proposal Letter  Sample Copy of Proposal Letter  Sample Copy of Proposal Letter  List of Interest Owners (ie Exhibit A of JOA)  Chronology of Contact with Non-Joined Working Interests  Overhead Rates In Proposal Letter  Exhibit A-3  Overhead Rates In Proposal Letter  Cost Estimate to Drill and Complete  Cost Estimate to Furil and Complete  Cost Estimate for Production Facilities  Exhibit A-4  Cost Estimate for Production Facilities  Exhibit A-4  Cost Estimate for Production Facilities  Exhibit B-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  Exhibit B-1  HSU Cross Section  Exhibit B-3  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-3  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit B-3  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit B-6  Structure Contour Map - Subsea Depth  Exhibit B-6  Structure Contour Map - Subsea Depth  Exhibit B-6  Structure Contour Map - Subsea Depth  Exhibit B-7  Exhibit B-8  Exhibit B-8  Exhibit B-9  Exhibit | ILand Ownership Schematic of Spacing Unit               | Exhibit A-3       | ige 4 oj o |
| Pooled Parties (including ownership type)  Unlocatable Parties to be Pooled  Exhibit A  Domership Depth Severance (including percentage above & below)  N/A  Joinder  Sample Copy of Proposal Letter  List of Interest Owners (ie Exhibit A of JOA)  Chronology of Contact with Non-Joined Working Interests  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  Cost Estimate for Production Facilities  Exhibit A-4  Cost Estimate for Production Facilities  Exhibit B  Spacing Unit Schematic  Exhibit B  Spacing Unit Schematic  Exhibit B  Spacing Unit Schematic  Exhibit B  Exhibit B-5  Depth Severance Discussion  N/A  Forms, Figures and Tables  C-102  Exhibit A-3  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit B-3  Exhibit B-3  Exhibit B-3  Exhibit B-6  Structure Contour Map - Subsea Depth  Exhibit B-3  Exhibit B-3  Exhibit B-6  Exhibit B-3  Exhibit B-6  Exhibit B-7  Exhibit B-8  Exhibit B-9  Exhib | · · ·   |                   |            |
| Unlocatable Parties to be Pooled  Ownership Depth Severance (including percentage above & below)  Joinder  Sample Copy of Proposal Letter List of Interest Owners (ie Exhibit A of JOA)  Exhibit A-3  Chronology of Contact with Non-Joined Working Interests  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  Cost Estimate for Production Facilities Exhibit B-4  Geology  Summary (including special considerations) Exhibit B  Spacing Unit Schematic Forss Isopach Well Orientation (with rationale) Exhibit B  Target Formation Exhibit B  HSU Cross Section Depth Severance Discussion N/A  Forms, Figures and Tables C-102 Exhibit A-3  Summary of Interests, Unit Recapitulation (Tracts) Exhibit B-1  Well Bore Location Map Exhibit B-6  Structure Contour Map - Subsea Depth Exhibit B-6  Cross Section Location Map (including wells) Exhibit B-6  Additional Information CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  // A Dana S. Hardy Signed Name (Attorney or Party Representative): // A Dana S. Hardy Signed Name (Attorney or Party Representative): // A Dana S. Hardy   |   | Exhibit A-3       |            |
| Delow   Diolater   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-6     Overhead Rates in Proposal Letter   Exhibit A-6     Overhead Rates in Proposal Letter   Exhibit A-6     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     Cost Estimate for Production Facilities   Exhibit B-6     Geology   Exhibit B-6     Gross Isopach   N/A     Well Orientation (with rationale)   Exhibit B-6     Target Formation   Exhibit B-6     Target Formation   Exhibit B-7     Target Formation   Exhibit B-7     Forms, Figures and Tables   Exhibit A-2     Tracts   Exhibit A-2     Tracts   Exhibit A-3     Summary of Interests, Unit Recapitulation (Tracts)   Exhibit A-3     Summary of Interests, Unit Recapitulation (Tracts)   Exhibit B-1     Well Bore Location Map (including basin)   Exhibit B-1     Well Bore Location Map (including wells)   Exhibit B-2     Cross Section Location Map (including wells)   Exhibit B-2     Cross Section (including Landing Zone)   Exhibits B-4, B-5     Additional Information   CERTIFICATION: Hereby certify that the information     Tracted Name (Attorney or Party Representative):   John As   John As   | 1 11 1  | Exhibit A         |            |
| Delow   Diolater   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-6     Overhead Rates in Proposal Letter   Exhibit A-6     Overhead Rates in Proposal Letter   Exhibit A-6     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     Cost Estimate for Production Facilities   Exhibit B-6     Geology   Exhibit B-6     Gross Isopach   N/A     Well Orientation (with rationale)   Exhibit B-6     Target Formation   Exhibit B-6     Target Formation   Exhibit B-7     Target Formation   Exhibit B-7     Forms, Figures and Tables   Exhibit A-2     Tracts   Exhibit A-2     Tracts   Exhibit A-3     Summary of Interests, Unit Recapitulation (Tracts)   Exhibit A-3     Summary of Interests, Unit Recapitulation (Tracts)   Exhibit B-1     Well Bore Location Map (including basin)   Exhibit B-1     Well Bore Location Map (including wells)   Exhibit B-2     Cross Section Location Map (including wells)   Exhibit B-2     Cross Section (including Landing Zone)   Exhibits B-4, B-5     Additional Information   CERTIFICATION: Hereby certify that the information     Tracted Name (Attorney or Party Representative):   John As   John As   | Ownership Depth Severance (including percentage above & |                   |            |
| Sample Copy of Proposal Letter   |   | N/A               |            |
| List of Interest Owners (ie Exhibit A of JOA) Chronology of Contact with Non-Joined Working Interests 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 Cost Estimate for Production Facilities Exhibit A-4 Cost Estimate for Production Facilities Exhibit B-4 Spacing Unit Schematic Gross Isopach Well Orientation (with rationale) Exhibit B Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B HSU Cross Section Exhibit B  | Joinder   |                   |            |
| Chronology of Contact with Non-Joined Working Interests 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 Cost Estimate for Production Facilities Exhibit A-4 Cost Estimate for Production Facilities Exhibit B-4 Cost Estimate for Production Facilities Exhibit B-4 Cost Estimate for Production Facilities Exhibit B-5 Spacing Unit Schematic 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 Exhibit A-2 Exhibit A-3 Summary of Interests, Unit Recapitulation (Tracts) Exhibit A-3 Summary of Interests, Unit Recapitulation (Tracts) Exhibit B-1 Well Bore Location Map (including basin) Exhibit B-6 Structure Contour Map - Subsea Depth Exhibit B-6 Structure Contour Map - Subsea Depth Exhibit B-3 Cross Section (including Landing Zone) Exhibit B-4 Exhibit 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):  Signed Name (Attorney or Party Representative):  //s/ Dana S. Hardy   | Sample Copy of Proposal Letter                          | Exhibit A-4       |            |
| Overhead Rates In Proposal Letter  | List of Interest Owners (ie Exhibit A of JOA)           | Exhibit A-3       |            |
| Cost Estimate to Drill and Complete  Exhibit A-4  Cost Estimate for Production Facilities  Eshibit A-4  Cost Estimate for Production Facilities  Eshibit A-4  Geology  Summary (including special considerations)  Spacing Unit Schematic  Gross Isopach  Well Orientation (with rationale)  Target Formation  Exhibit B  HSU Cross Section  Depth Severance Discussion  Forms, Figures and Tables  C-102  Tracts  Exhibit A-2  Tracts  Exhibit A-3  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit B-1  Well Bore Location Map  Structure Contour Map - Subsea Depth  Exhibit B-3  Cross Section Location Map (including bals)  Exhibit B-3  Cross Section Location Map (including wells)  Exhibit B-3  Cross Section (including Landing Zone)  Additional Information  provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  // Senable A-4  Exhibit A-4  Exhibit B-6  Exhibits B-4  Exhibits B-3  Cross Section (including Landing Zone)  Exhibits B-4  Dana S. Hardy  Signed Name (Attorney or Party Representative):  // Senable A-4  Exhibit B-6  Exhibits B-7  Exhibits B-8  Exhibits B-8  Exhibits B-9  Exhibits |   | Exhibit A-5       |            |
| Cost Estimate to Equip Well Cost Estimate for Production Facilities Exhibit A-4 Geology Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B Target Formation (with rationale) Exhibit B Exhibit A-3 Exhibit A-3 Exhibit A-3 Exhibit A-3 Exhibit A-3 Exhibit B-1 Exhibit B-1 Exhibit B-1 Exhibit B-1 Exhibit B-3 Exhibit B-4 Exhibit B-7 Exhibit B-7 Exhibit B-8 Exhibit B-8 Exhibit B-9  | Overhead Rates In Proposal Letter                       |                   |            |
| Cost Estimate for Production Facilities  Geology  Summary (including special considerations)  Spacing Unit Schematic  Exhibit B  Spacing Unit Schematic  Exhibit B-6  Gross Isopach  Well Orientation (with rationale)  Target Formation  Exhibit B  HSU Cross Section  Depth Severance Discussion  Forms, Figures and Tables  C-102  Exhibit A-2  Tracts  Summary of Interests, Unit Recapitulation (Tracts)  General Location Map (including basin)  Well Bore Location Map - Subsea Depth  Exhibit B-6  Structure Contour Map - Subsea Depth  Exhibit B-3  Cross Section (including Landing Zone)  Additional Information  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  /s/ Dana S. Hardy  Signed Name (Attorney or Party Representative):  /s/ Dana S. Hardy   | Cost Estimate to Drill and Complete                     | Exhibit A-4       |            |
| Summary (including special considerations)  Spacing Unit Schematic  Gross Isopach  Well Orientation (with rationale)  Target Formation  HSU Cross Section  Depth Severance Discussion  Forms, Figures and Tables  C-102  Exhibit A-2  Tracts  Summary of Interests, Unit Recapitulation (Tracts)  General Location Map (including basin)  Well Bore Location Map  Structure Contour Map - Subsea Depth  Cross Section (including Landing Zone)  Additional Information  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  // Sumans (Schibit B-1)  Exhibit B-1  Exhibit B-2  Exhibit B-3  Exhibit B-3  Exhibit B-4  Exhibit B-5  Exhibit B-5  Exhibit B-6  Exhibit B-7  Exhibit B-8  Exhibit B-9  Exhi | <u> </u>  |                   |            |
| Summary (including special considerations)  Spacing Unit Schematic  Gross Isopach  Well Orientation (with rationale)  Target Formation  Exhibit B  HSU Cross Section  Depth Severance Discussion  Forms, Figures and Tables  C-102  Exhibit A-2  Tracts  Exhibit A-3  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit B-1  Well Bore Location Map (including basin)  Well Bore Location Map - Subsea Depth  Exhibit B-3  Cross Section Location Map (including wells)  Cross Section (including Landing Zone)  Additional Information  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  /s/ Dana S. Hardy  Signed Name (Attorney or Party Representative):  /s/ Dana S. Hardy  | Cost Estimate for Production Facilities                 | Exhibit A-4       |            |
| Spacing Unit Schematic  Gross Isopach  Well Orientation (with rationale)  Target Formation  Exhibit B  HSU Cross Section  Depth Severance Discussion  Forms, Figures and Tables  C-102  Exhibit A-2  Tracts  Exhibit A-3  Summary of Interests, Unit Recapitulation (Tracts)  General Location Map (including basin)  Well Bore Location Map  Exhibit B-1  Well Bore Location Map (including wells)  Cross Section Location Map (including wells)  Exhibit B-2  Cross Section (including Landing Zone)  Additional Information  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  /s/ Dana S. Hardy   | Geology   |                   |            |
| Gross Isopach  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)  Well Bore Location Map  Exhibit B-1  Well Bore Location 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): /s/ Dana S. Hardy  Signed Name (Attorney or Party Representative): /s/ Dana S. Hardy   | Summary (including special considerations)              | Exhibit B         |            |
| Well Orientation (with rationale)  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  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit B-1  Well Bore 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):  Jana S. Hardy  Signed Name (Attorney or Party Representative):  /s/ Dana S. Hardy   | Spacing Unit Schematic                                  |                   |            |
| Target Formation   | ·   | •                 |            |
| HSU Cross Section  Depth Severance Discussion  Roma, Figures and Tables  C-102  Exhibit A-2  Tracts  Exhibit A-3  Summary of Interests, Unit Recapitulation (Tracts)  General Location Map (including basin)  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)  Additional Information  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative): /s/ Dana S. Hardy  Signed Name (Attorney or Party Representative): /s/ Dana S. Hardy  | Well Orientation (with rationale)                       | Exhibit B         |            |
| Depth Severance Discussion  Forms, Figures and Tables  C-102  Tracts  Exhibit A-2  Tracts  Summary of Interests, Unit Recapitulation (Tracts)  General Location Map (including basin)  Well Bore Location Map  Structure Contour Map - Subsea Depth  Cross Section Location Map (including wells)  Cross Section Location Map (including wells)  Cross Section (including Landing Zone)  Additional Information  CERTIFICATION: I hereby certify that the information  provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  //s/ Dana S. Hardy   |   | Exhibit B         |            |
| 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)  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)  Additional Information  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Dana S. Hardy  | HSU Cross Section                                       | Exhibits B-4, B-5 |            |
| C-102 Tracts 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):  Signed Name (Attorney or Party Representative):  /s/ Dana S. Hardy  | <u>'</u>  | N/A               |            |
| Tracts  Exhibit A-3  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-3  General Location Map (including basin)  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)  Additional Information  CERTIFICATION: I hereby certify that the information  provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Dana S. Hardy  | Forms, Figures and Tables                               |                   |            |
| Summary of Interests, Unit Recapitulation (Tracts)  General Location Map (including basin)  Exhibit B-1  Well Bore Location Map  Exhibit B-6  Structure Contour Map - Subsea Depth  Cross Section Location Map (including wells)  Exhibit B-3  Cross Section (including Landing Zone)  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  |   |                   |            |
| General Location Map (including basin)  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  /s/ Dana S. Hardy  | Tracts  | Exhibit A-3       |            |
| Well Bore Location Map  Structure Contour Map - Subsea Depth  Cross Section Location Map (including wells)  Cross Section (including Landing Zone)  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   | Summary of Interests, Unit Recapitulation (Tracts)      | Exhibit A-3       |            |
| Structure Contour Map - Subsea Depth  Cross Section Location Map (including wells)  Cross Section (including Landing Zone)  Exhibit B-2  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  |   | Exhibit B-1       |            |
| Cross Section Location Map (including wells)  Exhibit B-2  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  | ·   |                   |            |
| 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  | ·   |                   |            |
| 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   | 1 ( )   | Exhibit B-2       |            |
| 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   | · · · · · · · · · · · · · · · · · · ·                   | Exhibits B-4, B-5 |            |
| 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  |   |                   |            |
| Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Dana S. Hardy  /s/ Dana S. Hardy  | CERTIFICATION: I hereby certify that the information    |                   |            |
| Signed Name (Attorney or Party Representative): /s/ Dana S. Hardy  | provided in this checklist is complete and accurate.    |                   |            |
|  | Printed Name (Attorney or Party Representative):        | Dana S. Hardy     |            |
| Date: 8/2/2022   | Signed Name (Attorney or Party Representative):         | /s/ Dana S. Hardy |            |
|  | Date:   | 8/2/2022          |            |

# 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 NO. 22826** 

## 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 | 8/2/22 |
|------------------|--------|
| Mark Hajdik      | 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 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

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

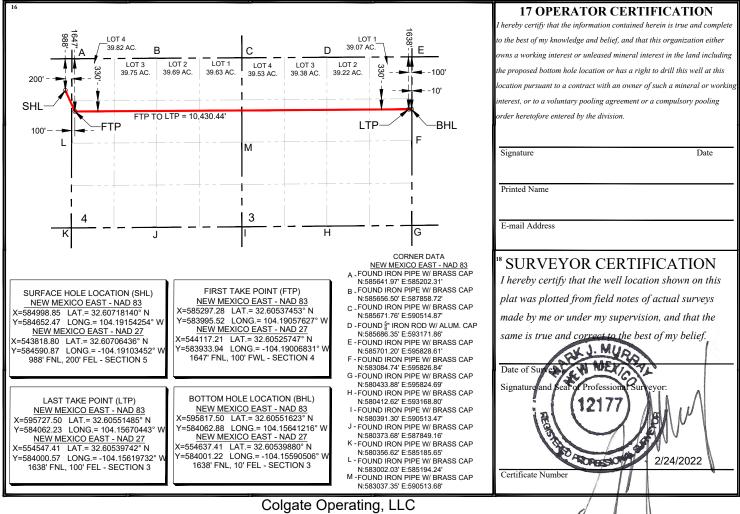
| 1 API Number          |  | 2 Pool Code<br>55540                  |  |  |  |
|-----------------------|--|---------------------------------------|--|--|--|
| 4 Property Code       |  | 5 Property Name<br>DUNDEE 4 FED COM   |  |  |  |
| 7 OGRID No.<br>371449 |  | 8 Operator Name<br>COLGATE ENERGY LLC |  |  |  |

<sup>10</sup> Surface Location

|     | UL or lot no.                                   | Section | Township | Range | Lot Idn  | Feet from the | North/South line | Feet from the | East/West line | County |
|-----|---|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
|     | 1   | 5       | 20-S     | 28-E  |          | 988'          | NORTH            | 200'          | EAST           | EDDY   |
|     | "Bottom Hole Location If Different From Surface |         |          |       |          |               |                  |               |                |        |
| - [ | III or lot no                                   | Section | Township | Dange | L at Idn | Foot from the | North/South line | Feet from the | Fact/Wast line | County |

| UL or lot no.     | Section      | Township     | Range         | Lot Idn   | Feet from the | North/South line | Feet from the | East/West line | County |
|-------------------|--------------|--------------|---------------|-----------|---------------|------------------|---------------|----------------|--------|
| Н                 | 3            | 20-S         | 28-E          |           | 1638'         | NORTH            | 10'           | EAST           | EDDY   |
| 12 Dedicated Acre | s 13 Joint o | or Infill 14 | Consolidation | Code 15 O | rder No.      |                  |               |                |        |
| 320               |              |              |               |           |               |                  |               |                |        |

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.



Colgate Operating, LLC Case No. 22826 Second Amended Exhibit A-2