

**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. 22693-22694**

**NOTICE OF SUPPLEMENTAL EXHIBIT AND AMENDED CHECKLISTS**

As discussed at the May 19, 2022 hearing in this matter, Colgate Operating, LLC (“Colgate”) is submitting the attached Supplemental Self-Affirmed Statement of Mark Hajdik to amend the depth severance footages in Mr. Hajdik’s original self-affirmed statement to conform with Colgate’s Applications. Colgate is also submitting amended compulsory pooling checklists.

Respectfully submitted,

HINKLE SHANOR, LLP

*/s/ Dana S. Hardy* \_\_\_\_\_

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*Counsel for Colgate Operating, LLC*

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

**CASE NOS. 22693-22694**

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

1. I am a landman at Colgate Operating, LLC (“Colgate”) and am over 18 years of age. I have personal knowledge of the matters addressed herein and am competent to provide this Self-Affirmed Statement.

2. I previously submitted a self-affirmed statement in these matters, which was marked as Colgate Exhibit A.

3. Paragraph four of the statement states that in Case No. 22693, Colgate is seeking to pool interests in the Bone Spring formation from a depth of approximately 7,673’ to the base of the formation at a depth of approximately 8,822’ underlying the N/2 N/2 of Sections 35 and 36, Township 19 South, Range 28 East in Eddy County.

4. Paragraph five of the statement states that in Case No. 22694, Colgate is seeking to pool interests in the Bone Spring formation from a depth of approximately 7,673’ to the base of the formation at a depth of approximately 8,822’ underlying the S/2 N/2 of Sections 35 and 36, Township 19 South, Range 28 East in Eddy County.

5. In accordance with Colgate’s applications and notices in both cases, Paragraphs four and five of my self-affirmed statement should be amended to state that the top of the interval being pooled is 7,763’ instead of 7,673’.

6. I understand this Self-Affirmed Statement will be used as written testimony in the subject 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 next to my signature below.

/s/ Mark Hajdik  
Mark Hajdik

May 27, 2022  
Date

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

|  |   |
|--|---|
| <b>Case No.:</b>   | <b>22693</b>  |
| <b>Hearing Date:</b>   | <b>6/2/2022</b>   |
| Applicant  | Colgate Operating, LLC  |
| Designated Operator & OGRID  | 371449  |
| Applicant's Counsel  | Hinkle Shanor LLP   |
| Case Title   | Application of Colgate Operating, LLC for Compulsory Pooling and Overlapping Spacing Unit, Eddy County, New Mexico  |
| Entries of Appearance/Intervenors  | N/A   |
| Well Family  | Uluru   |
| <b>Formation/Pool</b>  |   |
| Formation Name(s) or Vertical Extent   | Bone Spring   |
| Primary Product (Oil or Gas)   | Oil   |
| Pooling this vertical extent   | Bone Spring   |
| Pool Name and Pool Code  | Winchester; Bone Spring (65010)   |
| Well Location Setback Rules  | Statewide   |
| Spacing Unit Size  | 320-acre  |
| <b>Spacing Unit</b>  |   |
| Type (Horizontal/Vertical)   | Horizontal  |
| Size (Acres)   | 320-acre  |
| Building Blocks  | quarter-quarter   |
| Orientation  | Laydown   |
| Description: TRS/County  | N/2N/2 of Sections 35 and 36, Township 19 South, Range 28 East, Eddy County, New Mexico   |
| Standard Horizontal Well Spacing Unit (Y/N), If No, describe   | Yes   |
| <b>Other Situations</b>  |   |
| Depth Severance: Y/N. If yes, description  | The Unit will partially overlap with the spacing unit for the Winchester 36 AD State 1H well (API No. 30-015-41354) which is dedicated to the N/2N/2 of Section 36 in the Second Bone Spring interval of the Bone Spring formation. Accordingly, Applicant seeks to pool all uncommitted interests in the Third Bone Spring interval of the Bone Spring formation from a depth of approximately 7,763' MD to the base of the Bone Spring formation at a stratigraphic equivalent of approximately 8,822' MD as observed on the Dero Federal #3 well log (API 3001530399). |
| Proximity Tracts: If yes, description  | No  |
| Proximity Defining Well: if yes, description   | N/A   |
| <b>Well(s)</b>   |   |
| 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  | Uluru 35 Fed State Com 131H (API # pending)<br>SHL: 2522' FNL, 340' FEL (Unit H) of Section 34, T19S-R28E<br>BHL: 990' FNL & 10' FEL (Unit A) of Section 36, T19S-R28E<br>Completion Target: Bone Spring (Approximately 8662' TVD)<br>Completion status: Standard   |
| Horizontal Well First and Last Take Points   | Exhibit A-2   |
| Completion Target (Formation, TVD and MD)  | Exhibit A-4   |
| <b>AFE Capex and Operating Costs</b>   |   |
| Drilling Supervision/Month \$  | 8,000   |
| Production Supervision/Month \$  | 800   |
| Justification for Supervision Costs  | Exhibit A   |
| Requested Risk Charge  | 200%  |

|  |                        |
|--|------------------------|
| <b>Notice of Hearing</b>   |                        |
| Proposed Notice of Hearing   | Exhibit A-1            |
| Proof of Mailed Notice of Hearing (20 days before hearing)   | Exhibits D-1, D-2, D-3 |
| Proof of Published Notice of Hearing (10 days before hearing)  | Exhibit D-4            |
| <b>Ownership Determination</b>   |                        |
| 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-3            |
| Ownership Depth Severance  | Exhibit A              |
| <b>Joinder</b>   |                        |
| 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            |
| <b>Geology</b>   |                        |
| Summary (including special considerations)   | Exhibit B              |
| Spacing Unit Schematic   | Exhibit B-1            |
| Gunbarrel/Lateral Trajectory Schematic   | Exhibit B-6            |
| Well Orientation (with rationale)  | Exhibit B              |
| Target Formation   | Exhibit B              |
| HSU Cross Section  | Exhibit B-4, B-5       |
| Depth Severance Discussion   | Exhibit A              |
| <b>Forms, Figures and Tables</b>   |                        |
| 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-1            |
| Structure Contour Map - Subsea Depth   | Exhibit B-3            |
| Cross Section Location Map (including wells)   | Exhibit B-2            |
| Cross Section (including Landing Zone)   | Exhibit B-4, B-5       |
| <b>Additional Information</b>  |                        |
| <b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b> |                        |
| <b>Printed Name</b> (Attorney or Party Representative):  | Dana S. Hardy          |
| <b>Signed Name</b> (Attorney or Party Representative):   | /s/ Dana S. Hardy      |
| <b>Date:</b>   | 5/27/2022              |

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

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| <b>Case No.:</b>   | <b>22694</b>  |
| <b>Hearing Date:</b>   | <b>6/2/2022</b>   |
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| Designated Operator & OGRID  | 371449  |
| Applicant's Counsel  | Hinkle Shanor LLP   |
| Case Title   | Application of Colgate Operating, LLC for Compulsory Pooling and Overlapping Spacing Unit, Eddy County, New Mexico  |
| Entries of Appearance/Intervenors  | N/A   |
| Well Family  | Uluru   |
| <b>Formation/Pool</b>  |   |
| Formation Name(s) or Vertical Extent   | Bone Spring   |
| Primary Product (Oil or Gas)   | Oil   |
| Pooling this vertical extent   | Bone Spring   |
| Pool Name and Pool Code  | Winchester; Bone Spring (65010)   |
| Well Location Setback Rules  | Statewide   |
| Spacing Unit Size  | 320-acre  |
| <b>Spacing Unit</b>  |   |
| Type (Horizontal/Vertical)   | Horizontal  |
| Size (Acres)   | 320-acre  |
| Building Blocks  | quarter-quarter   |
| Orientation  | Laydown   |
| Description: TRS/County  | S/2N/2 of Sections 35 and 36, Township 19 South, Range 28 East, Eddy County, New Mexico   |
| Standard Horizontal Well Spacing Unit (Y/N), If No, describe   | Yes   |
| <b>Other Situations</b>  |   |
| Depth Severance: Y/N. If yes, description  | The Unit will partially overlap with the spacing unit for the Winchester 36 HE State 1H well (API No. 30-015-41747) which is dedicated to the S/2N/2 of Section 36 in the Second Bone Spring interval of the Bone Spring formation. Accordingly, Applicant seeks to pool all uncommitted interests in the Third Bone Spring interval of the Bone Spring formation from a depth of approximately 7,763' MD to the base of the Bone Spring formation at a stratigraphic equivalent of approximately 8,822' MD as observed on the Dero Federal #3 well log (API 3001530399). |
| Proximity Tracts: If yes, description  | No  |
| Proximity Defining Well: if yes, description   | N/A   |
| <b>Well(s)</b>   |   |
| 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  | Uluru 35 Fed State Com 132H (API # pending)<br>SHL: 2547' FNL, 340' FEL (Unit H) of Section 34, T19S-R28E<br>BHL: 2310' FNL & 10' FEL (Unit H) of Section 36, T19S-R28E<br>Completion Target: Bone Spring (Approximately 8662' TVD)<br>Completion status: Standard  |
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| Completion Target (Formation, TVD and MD)  | Exhibit A-4   |
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| Tract List (including lease numbers & owners)  | Exhibit A-3            |
| Pooled Parties (including ownership type)  | Exhibit A-3            |
| Unlocatable Parties to be Pooled   | Exhibit A-3            |
| Ownership Depth Severance  | Exhibit A              |
| <b>Joinder</b>   |                        |
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| 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            |
| <b>Geology</b>   |                        |
| Summary (including special considerations)   | Exhibit C              |
| Spacing Unit Schematic   | Exhibit C-1            |
| Gunbarrel/Lateral Trajectory Schematic   | Exhibit C-6            |
| Well Orientation (with rationale)  | Exhibit C              |
| Target Formation   | Exhibit C              |
| HSU Cross Section  | Exhibits C-4, C-5      |
| Depth Severance Discussion   | Exhibit A              |
| <b>Forms, Figures and Tables</b>   |                        |
| C-102  | Exhibit A-2            |
| Tracts   | Exhibit A-3            |
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| Cross Section (including Landing Zone)   | Exhibits C-4, C-5      |
| <b>Additional Information</b>  |                        |
| <b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b> |                        |
| <b>Printed Name</b> (Attorney or Party Representative):  | Dana S. Hardy          |
| <b>Signed Name</b> (Attorney or Party Representative):   | /s/ Dana S. Hardy      |
| <b>Date:</b>   | 5/27/2022              |