

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

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

**CASE NO. 23093**

**NOTICE OF SUPPLEMENTAL EXHIBITS**

In accordance with the Division's request at the November 3, 2022 hearing in this matter, Colgate Operating, LLC is providing an Updated Compulsory Pooling Checklist that identifies the depth severance footages.

Respectfully submitted,

HINKLE SHANOR, LLP

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# COMPULSORY POOLING APPLICATION CHECKLIST

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

<b>Case No.:</b>	<b>23093</b>
<b>Hearing Date:</b>	<b>11/3/2022</b>
Applicant	Colgate Operating, LLC
Designated Operator & OGRID	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	None
Well Family	Wombat
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent	Third Bone Spring
Primary Product (Oil or Gas)	Oil
Pooling this vertical extent	Third Bone Spring
Pool Name and Pool Code	Avalon; Bone Spring, East Pool (Code 3713)
Well Location Setback Rules	Statewide
Spacing Unit Size	160-acre
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	160-acre
Building Blocks	quarter-quarter
Orientation	East/West
Description: TRS/County	N/2 S/2 of Section 13, Township 20 South, Range 28 East, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	Yes. Colgate is pooling interests in the Third Bone Spring Formation from the stratigraphic equivalent of approximately 7,900' TVD to the base of the Bone Spring formation at a stratigraphic equivalent of approximately 8,966' TVD.
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	None
<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	Wombat 13 Federal Com 133H (API # pending) SHL: 2122' FSL & 315' FEL (Unit I), Section 13, T20S-R28E BHL: 2310' FSL & 10' FWL (Unit L), Section 13, T20S-R28E Completion Target: 3rd Bone Spring (Approx. 8987' TVD)
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 \$	\$8,000.00
Production Supervision/Month \$	\$800.00
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)	Exhibit C-1, C-2, 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	None
Ownership Depth Severance	Exhibit A, Paragraph 7; Exhibit A-3
<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-2
Depth Severance Discussion	Exhibit B
<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-2
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>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>	11/4/2022