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

# APPLICATION OF COLGATE PRODUCTION, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 23645

## NOTICE OF AMENDED COMPULSORY POOLING CHECKLIST

As requested by the Division at the July 20, 2023, hearing, Colgate Production, LLC

provides the attached Amended Compulsory Pooling Checklist.

Respectfully submitted,

HINKLE SHANOR, LLP

<u>/s/ Dana S. Hardy</u> Dana S. Hardy Jaclyn McLean Yarithza Peña P.O. Box 2068 Santa Fe, NM 87504-2068 Phone: (505) 982-4554 Facsimile: (505) 982-8623 dhardy@hinklelawfirm.com jmclean@hinklelawfirm.com ypena@hinklelawfirm.com

### **CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the foregoing was served on the following counsel of record by electronic mail on July 21, 2023:

Deana M. Bennett MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A Post Office Box 2168 500 Fourth Street NW, Suite 1000 Albuquerque, New Mexico 87103-2168 Telephone: 505.848.1800 *Attorneys for Avant Operating, LLC* 

/s/ Dana S. Hardy

Dana S. Hardy

# **COMPULSORY POOLING APPLICATION CHECKLIST**



Case: 23645	APPLICANT'S RESPONSE	
Date	July 20, 2023	
Applicant	Colgate Production, LLC	
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (OGRID No. 372165)	
Applicant's Counsel:	Hinkle Shanor LLP	
Case Title:	Application of Colgate Production, LLC for Compulsry Pooling, County, New Mexico	
Entries of Appearance/Intervenors:	Avant Operating, LLC	
Well Family	Koala	
Formation/Pool		
Formation Name(s) or Vertical Extent:	Wolfcamp	
Primary Product (Oil or Gas):	Gas	
Pooling this vertical extent:	Wolfcamp	
Pool Name and Pool Code:	Burton Flat, Wolfcamp, North (Gas) (Code 73520)	
Well Location Setback Rules:	Statewide	
Spacing Unit		
Type (Horizontal/Vertical)	Horizontal	
Size (Acres)	640-acres	
Building Blocks:	Half Section	
Orientation:	West to East	
Description: TRS/County	S/2 of Sections 9 and 10, Township 20 South, Range 28 East, Eddy County, New Mexico	
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is	Yes	
approval of non-standard unit requested in this application?		
Other Situations		
Depth Severance: Y/N. If yes, description	No	
Proximity Tracts: If yes, description Proximity Defining Well: if yes, description	N/A N/A	
Applicant's Ownership in Each Tract	Exhibit A-3	
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)	Add wens as needed	
Well #1	Koala 9 Fed Com 203H (API #) SHL: 1144' FSL & 315' FEL (Unit P), Section 8, T20S, R28E BHL: 2310' FSL & 10' FEL (Unit I), Section 10, T20S, R28E Completion Target: Wolfcamp (8,854' TVD)	

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Well #2	Koala 9 Fed Com 204H (API #) SHL: 1144' FSL & 285' FEL (Unit P), Section 8, T20S, R28E BHL: 990' FSL & 10' FEL (Unit P), Section 10, T20S, R28E Completion Target: Wolfcamp (8,854' TVD)		
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 \$	\$10,000.00		
Production Supervision/Month \$	\$1,000.00		
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-1, Exhibit C-2, Exhibit C-3		
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4		
Ownership Determination			
Land Ownership Schematic of the Spacing Unit	Exhibit A-3		
Tract List (including lease numbers and owners)	Exhibit A-3		
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice			
requirements.	N/A		
Pooled Parties (including ownership type)	Exhibit A-3		
Unlocatable Parties to be Pooled	N/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-1		
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-11		
Well Orientation (with rationale)	Exhibit B		
Target Formation	Exhibit B		
HSU Cross Section	Exhibit B-8		
Depth Severance Discussion	N/A		
Forms, Figures and Tables			
Released to Imaging: 7/21/2023 10:03:58 AM C-102	Exhibit A-2		

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Exhibit A-3				
Exhibit A-3				
Exhibit B-1				
Exhibit B-8				
Exhibit B-9				
Exhibit B-10				
Exhibit B-10				
N/A				
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.				
Dana S. Hardy				
/s/ Dana S. Hardy				
7/21/2023				