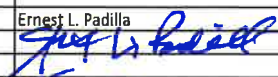


COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 21339	Applicant's Response
Date: July 21, 2020	
Applicant	Colgate Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	371449
Applicant's Counsel	Ernest L. Padilla
Case Title:	Application of Colgate Operating, LLC Case No. 21339 for compulsory pooling in Eddy County, New Mexico
Entries of Appearance/Intervenors	EOG Resources, Inc. - Michael H. Feldewert
Well Family	Toro 22 Fed State Com
Formation/Pool	
Formation Name(s) or Verticle Extent	Palmillo; Bone Spring Formation
Primary Product (Oil or Gas)	Oil
Pooling this verticle extent	Bone Spring Formation
Pool Name and Pool Code	Palmillo; Bone Spring Formation (Pool Code 96413)
Well Location Setback Rules	Standard
Spacing Unit Size	160 ac
Spacing Unit	
Type (Horizontal/Verticle)	Horizontal
Size (acres)	160 ac
Building Blocks	quarter-quarter sections
Orientation	West to East
Description: TRS/County	N/2 N/2 of Section 22
Description: TRS/County	N/2 N/2 of Section 22
Standard Horizontal Well Spacing Unit	Yes
Other Situations	
Depth Severance: No	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: If yes, description	No
Applicant's Ownership in Each Tract	
Well(s)	
Name & API (if assigned), surface and bottom hole location	
footages, completion target, orientation, completion status	
(standard or non-standard)	
	<p><b>Toro 22 Fed State Com 121H</b>  SHL: Unit E of Section 22, Township 19 South, Range 28 East, NMPM  BHL: Unit A of Section 22, Township 19 South, Range 28 East, NMPM  Completion Target: 2nd Bone Spring Sang at approx 7500 feet TVD  Well Orientation: West to East  Completion Location: standard</p> <p><b>Toro 22 Fed State Com 131H</b>  SHL: Unit E of Section 22, Township 19 South, Range 28 East, NMPM  BHL: Unit A of Section 22, Township 19 South, Range 28 East, NMPM  Completion Target: 2nd Bone Spring Sand at approx 7500 feet TVD  Well Orientation: West to East  Completion Location: standard</p>
Horizontal Well First and Last Take Points	Exhibit A pages 9, 10, 17, 18, 20 and 21
Completion Target (Formation, TVD and MD)	Exhibit A pages 9, 10, 17, 18, 20 and 21
	<b>Identify the Exhibit and Page for Information below this line</b>
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8000/\$800
Production Supervision/Month \$	Exhibit A pages 20 and 21
Justification for Supervision Costs	Exhibit A pages 20 and 21
Request Risk Charge	200%
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Exhibit C page 2
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C pages 20 through 40
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C pages 41 through 43
<b>Ownership Determination</b>	
Land Ownership Schematic of the Spacing Unit	Exhibit A pages 11 and 12
Tract List (including lease numbers and owners)	Exhibit A pages 11 and 12
Pooled Parties (including ownership type)	Exhibit A pages 11 and 12
Unlocatable Parties to be Pooled	Exhibit C pages 33 through 40
Ownership Depth Severance (including percentage above & below)	None
<b>Joinder</b>	
Sample Copy of Proposed Letter	Exhibit A pages 17 through 19
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A page 11
Chronology of Contact with Non-Joined Working Interests	Exhibit A page 15
Overhead Rates in Proposal Letter	Exhibit A pages 17 through 19
Cost Estimates to Drill and Complete	Exhibit A pages 20 and 21
Cost Estimate to Equip Well	Exhibit A pages 20 and 21
Cost Estimate for Production Facilities	Exhibit A pages 20 and 21
<b>Geology</b>	

Summary (including special considerations)	Exhibit B pages 1 and 2
Spacing Unit Schematic	None
Gunbarrel/Lateral Trajectory Schematic	Exhibit B page 5
Well Orientation (with rationale)	None
Target Formation	Exhibit B pages 12, 13 and 14
HSU Cross Section	Exhibit B pages 12, 13 and 14
Depth Severance Discussion	None
Forms, Figures and Tables	None
C-102	Exhibit A pages 9 and 10
Tracts	Exhibit A page 11
Summary of Interests, Unit Recapitulation (Tracts)	none
General Location Map (including basin)	Exhibit B page 6
Well Orientation (with rationale)	east west, prevailing in area
Structure Contour Map - Subsea Depth	Exhibit B page 10
Cross Section Location Map (including wells)	Exhibit B pages 7, 12, 13 and 14
Cross Section (including Landing Zone)	Exhibit B pages 7, 12, 13 and 14
<b>Additional Information</b>	
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
Printed Name: (Attorney or Party Representative):	Ernest L. Padilla
Signed Name: (Attorney or Party Representative):	
Date: July 21, 2020	