

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 21265	APPLICANT'S RESPONSE
Date: May 28, 2020	
Applicant	COG Operating LLC
Designated Operator & OGRID (affiliation if applicable)	229137
Applicant's Counsel:	Holland & Hart
Case Title:	APPLICATION OF COG OPERATING LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.
Entries of Appearance/Intervenors:	
Well Family	Green Beret
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	DOGIE DRAW;WOLFCAMP Pool (17980)
Well Location Setback Rules:	Standard
Spacing Unit Size:	480-acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	480-acres
Building Blocks:	quarter-quarter sections
Orientation:	North-South
Description: TRS/County	E/2 of Sec. 20 and NE/4 of Sec. 29, 25S, 35E, Lea 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	Yes, W/2 E/2 of Sec 20 and W/2 NE/4 of Sec. 29
Proximity Defining Well: if yes, description	Green Beret Federal Com 701H
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Well #1	<u>Green Beret Federal Com 701H (API pending)</u> SHL: 370 FNL and 790 FEL (Unit A) of Section 20 BHL: 2590 FNL and 1210 FEL (Unit H) of Section 29 Township 25 South, Range 35 East Completion Target: Wolfcamp formation Well Orientation: North to South Completion Location expected to be: Standard
Well #2	<u>Green Beret Federal Com 702H (API pending)</u> SHL: 465 FNL and 2125 FEL (Unit B) of Section 20 BHL: 2590 FNL and 2310 FEL (Unit G) of Section 29 Township 25 South, Range 35 East Completion Target: Wolfcamp formation Well Orientation: North to South Completion Location expected to be: Standard
Well #3	<u>Green Beret Federal Com 801H (API pending)</u> SHL: 465 FNL and 2065 FEL (Unit B) of Section 20 BHL: 2590 FNL and 1760 FEL (Unit G) of Section 29 Township 25 South, Range 35 East Completion Target: Wolfcamp formation Well Orientation: North to South Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit A-1
Completion Target (Formation, TVD and MD)	Exhibit A-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$7,500
Production Supervision/Month \$	\$750
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit C
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	Exhibit D
Ownership Depth Severance (including percentage above & below)	N/A

Joinder	
Sample Copy of Proposal Letter	Exhibit A-4, A-5, A-6 and A-7
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-9
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-8
Cost Estimate to Equip Well	Exhibit A-8
Cost Estimate for Production Facilities	Exhibit A-8
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit A-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit A-2
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-5
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit A-2
Well Bore Location Map	Exhibit A-2
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-3
Cross Section (including Landing Zone)	Exhibit B-5
Additional Information	
Special Provisions/Stipulations	None
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	
Date:	26-May-20