

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

APPLICATION OF CATENA RESOURCES  
OPERATING, LLC FOR COMPULSORY  
POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 22631

**NOTICE OF AMENDED**  
**COMPULSORY POOLING CHECKLIST**

In accordance with the Division's request, Catena Resources Operating, LLC is submitting an amended Compulsory Pooling Checklist that includes updated supervision rates.

Respectfully submitted,

HINKLE SHANOR, LLP

/s/ Dana S. Hardy

Dana S. Hardy

Jaclyn McLean

P.O. Box 2068

Santa Fe, NM 87504-2068

Phone: (505) 982-4554

Facsimile: (505) 982-8623

dhardy@hinklelawfirm.com

jmclean@hinklelawfirm.com

*Counsel for Catena Resources Operating, LLC*

**CERTIFICATE OF SERVICE**

I hereby certify that on July 12, 2022, I caused a true and correct copy of the foregoing pleading to be electronically served on the following:

Ocean Munds-Dry  
Elizabeth Ryan  
ConocoPhillips  
1048 Paseo de Peralta  
Santa Fe, New Mexico 87501  
Phone: (505) 780-8000  
Ocean.Munds-Dry@conocophillips.com  
Beth.Ryan@conocophillips.com

/s/ Dana S. Hardy

# COMPULSORY POOLING APPLICATION CHECKLIST

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

<b>Case No.:</b>	<b>22631</b>
<b>Hearing Date:</b>	<b>5/5/2022</b>
Applicant	Catena Resources Operating, LLC
Designated Operator & OGRID	328449
Applicant's Counsel	Hinkle Shanor LLP
Case Title	Application of Catena Resources Operating, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors	COG Operating LLC
Well Family	Rocky E2W2 05 08 W1
<b>Formation/Pool</b>	
Formation Name(s) or Vertical Extent	Scharb; Wolfcamp (55640)
Primary Product (Oil or Gas)	Oil
Pooling this vertical extent	Scharb; Wolfcamp (55640)
Pool Name and Pool Code	Scharb; Wolfcamp (55640)
Well Location Setback Rules	Standard
Spacing Unit Size	320
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320
Building Blocks	quarter
Orientation	North/South
Description: TRS/County	E2W2 of Sections 5 and 8, Township 19 South, Range 35 East, Lea County, NM
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	No
<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	Rocky E2W2 05 08 W1 1H (API # pending) SHL: 300' FSL & 1650' FWL, Unit N, Section 32, T18S-R35E BHL: 100' FSL & 2260' FWL, Unit N, Section 8, T19S-R35E Completion Target: Wolfcamp (Approx. 10,870' TVD) Well Orientation: South to North
Horizontal Well First and Last Take Points	Exhibit A-2
Completion Target (Formation, TVD and MD)	Exhibit A-2
<b>APE 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
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-3
<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	None
Ownership Depth Severance (including percentage above & below)	None
<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	N/A
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-2
Gross Isopach	Exhibit B-5
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-4
Depth Severance Discussion	N/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-2
Well Bore Location Map	Exhibit B-2
Structure Contour Map - Subsea Depth	Exhibit B-3
Cross Section Location Map (including wells)	Exhibit B-3
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>	7/11/2022