

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

**APPLICATIONS OF CAZA OIL PETROLEUM, LLC
FOR COMPULSORY POOLING, LEA COUNTY,
NEW MEXICO.**

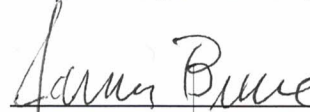
Case Nos. 22043, 22045, and 22047

NOTICE OF FILING ADDITIONAL EXHIBITS

Caza Petroleum, LLC ("Caza") hereby submits the following exhibits in the above case, which was heard on February 17, 2022:

The pooling checklists in the above cases, reflecting a possible depth severance in the Wolfcamp formation, are submitted as revised Exhibit 6.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "James Bruce", is written over a horizontal line.

James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982-2043
jamesbruc@aol.com


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

Case:	22043
Date	February 17, 2022
Applicant	Caza Petroleum, LLC
Designated Operator & OGRID (affiliation if applicable)	Caza Operating, LLC/OGRID No. 249099
Applicant's Counsel:	James Bruce
Case Title:	Application of Caza Petroleum, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Desert Rose Wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Wolfcamp formation
Pool Name and Pool Code:	Klein Ranch; Wolfcamp/Pool Code 96989
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter Section/40 acre
Spacing Unit	
Type (Horizontal/Vertical)	Vertical
Size (Acres)	240 acres
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	E/2SE/4 §8 and E/2E/2 §17-20S-35E, NMPPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	Yes. It is defined in a Farmout Agreement from SDX Resources, Inc. to HOG Partnership LP, dated March 1, 2016, as those depths from the surface to the top of the Wolfcamp Carbonate at 11620 feet subsurface (or stratigraphic equivalent), as shown on a log of the Jake L. Hamon NE Lynch Unit Fed. Well No. 1 (API No. 30-025-20377), n/k/a the Appleseed Fed. Com. Well No. 1.
Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-B
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Desert Rose Fed. Com. Well No. 16H API No. 30-025-Pending SHL: 100 FSL & 710 FEL §17 BHL: 2633 FSL & 380 FEL §8 FTP: 100 FSL & 380 FEL §17 LTP: 2573 FSL & 380 FEL §8

EXHIBIT

Revised
6

Horizontal Well First and Last Take Points	See above	
Completion Target (Formation, TVD and MD)	See above	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$7500	
Production Supervision/Month \$	\$750	
Justification for Supervision Costs	Exhibit 2, page 2	
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit 1	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit 5	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	2-A	
Tract List (including lease numbers and owners)	Exhibit 2-B	
Pooled Parties (including ownership type)	Exhibit 2-B	
Unlocatable Parties to be Pooled		
Ownership Depth Severance (including percentage above & below)	None	
Joinder		
Sample Copy of Proposal Letter	Exhibit 2-C	
List of Interest Owners (<i>i.e.</i> Exhibit A of JOA)	Exhibit 2-B	
Chronology of Contact with Non-Joined Working Interests	Exhibit 2	
Overhead Rates In Proposal Letter		
Cost Estimate to Drill and Complete	Exhibit 2-D	
Cost Estimate to Equip Well	Exhibit 2-D	
Cost Estimate for Production Facilities	Exhibit 2-D	
Geology		
Summary (including special considerations)	Exhibit 3	
Spacing Unit Schematic	Exhibits 2-A and 3-A	
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-C	
Well Orientation (with rationale)	Standup/Exhibit 3	
Target Formation	Wolfcamp	
HSU Cross Section	Exhibit 3-C	
Depth Severance Discussion	Not Applicable	
Forms, Figures and Tables		
C-102	Exhibit 2-A	

Tracts		
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-C	
General Location Map (including basin)	Exhibit 3-A	
Well Bore Location Map	Exhibit 2-A	
Structure Contour Map - Subsea Depth	Exhibit 3-A	
Cross Section Location Map (including wells)	Exhibit 3-A	
Cross Section (including Landing Zone)	Exhibit 3-C	
Additional Information		
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.		
Printed Name (Attorney or Party Representative):	James Bruce	
Signed Name (Attorney or Party Representative):		
Date:	February 15, 2022	

Effective

COMPULSORY POOLING APPLICATION CHECKLIST

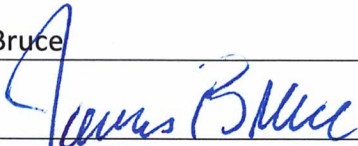
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Case:	22045
Date	February 17, 2022
Applicant	Caza Petroleum, LLC
Designated Operator & OGRID (affiliation if applicable)	Caza Operating, LLC/OGRID No. 249099
Applicant's Counsel:	James Bruce
Case Title:	Application of Caza Petroleum, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Desert Rose Wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Wolfcamp formation
Pool Name and Pool Code:	Klein Ranch; Wolfcamp/Pool Code 96989
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter Section/40 acre
Spacing Unit	
Type (Horizontal/Vertical)	Vertical
Size (Acres)	240 acres
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	W/2SE/4 §8 and W/2E/2 §17-20S-35E, NMPPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	Yes. It is defined in a Farmout Agreement from SDX Resources, Inc. to HOG Partnership LP, dated March 1, 2016, as those depths from the surface to the top of the Wolfcamp Carbonate at 11620 feet subsurface (or stratigraphic equivalent), as shown on a log of the Jake L. Hamon NE Lynch Unit Fed. Well No. 1 (API No. 30-025-20377), n/k/a the Appleseed Fed. Com. Well No. 1.
Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-B
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Desert Rose Fed. Com. Well No. 15H API No. 30-025-Pending SHL: 90 FSL & 1890 FEL §17 BHL: 2632 FSL & 1708 FEL §8 FTP: 100 FSL & 1700 FEL §17 LTP: 2572 FSL & 1708 FEL §8

EXHIBIT

Revised
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Horizontal Well First and Last Take Points	See above	
Completion Target (Formation, TVD and MD)	See above	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$7500	
Production Supervision/Month \$	\$750	
Justification for Supervision Costs	Exhibit 2, page 2	
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit 1	
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Ownership Determination		
Land Ownership Schematic of the Spacing Unit	2-A	
Tract List (including lease numbers and owners)	Exhibit 2-B	
Pooled Parties (including ownership type)	Exhibit 2-B	
Unlocatable Parties to be Pooled		
Ownership Depth Severance (including percentage above & below)	None	
Joinder		
Sample Copy of Proposal Letter	Exhibit 2-C	
List of Interest Owners (<i>i.e.</i> Exhibit A of JOA)	Exhibit 2-B	
Chronology of Contact with Non-Joined Working Interests	Exhibit 2	
Overhead Rates In Proposal Letter		
Cost Estimate to Drill and Complete	Exhibit 2-D	
Cost Estimate to Equip Well	Exhibit 2-D	
Cost Estimate for Production Facilities	Exhibit 2-D	
Geology		
Summary (including special considerations)	Exhibit 3	
Spacing Unit Schematic	Exhibits 2-A and 3-A	
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-C	
Well Orientation (with rationale)	Standup/Exhibit 3	
Target Formation	Wolfcamp	
HSU Cross Section	Exhibit 3-C	
Depth Severance Discussion	Not Applicable	
Forms, Figures and Tables		
C-102	Exhibit 2-A	

Tracts		
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-C	
General Location Map (including basin)	Exhibit 3-A	
Well Bore Location Map	Exhibit 2-A	
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Cross Section Location Map (including wells)	Exhibit 3-A	
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Additional Information		
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.		
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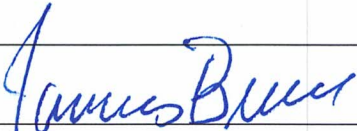
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Case:	22047
Date	February 17, 2022
Applicant	Caza Petroleum, LLC
Designated Operator & OGRID (affiliation if applicable)	Caza Operating, LLC/OGRID No. 249099
Applicant's Counsel:	James Bruce
Case Title:	Application of Caza Petroleum, LLC for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Desert Rose Wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Wolfcamp formation
Pool Name and Pool Code:	WC-025 G-08 S203517M; Upper Wolfcamp/Pool Code 98176
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter Section/40 acre
Spacing Unit	
Type (Horizontal/Vertical)	Vertical
Size (Acres)	240 acres
Building Blocks:	40 acres
Orientation:	South-North
Description: TRS/County	E/2SW/4 §8 and E/2W/2 §17-20S-35E, NMPPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	Yes. It is defined in a Farmout Agreement from SDX Resources, Inc. to HOG Partnership LP, dated March 1, 2016, as those depths from the surface to the top of the Wolfcamp Carbonate at 11620 feet subsurface (or stratigraphic equivalent), as shown on a log of the Jake L. Hamon NE Lynch Unit Fed. Well No. 1 (API No. 30-025-20377), n/k/a the Appleseed Fed. Com. Well No. 1.
Proximity Tracts: If yes, description	Yes
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-B
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Desert Rose Fed. Com. Well No. 14H API No. 30-025-Pending SHL: 190 FSL & 2030 FWL §17 BHL: 2627 FSL & 2265 FWL §8 FTP: 100 FSL & 2265 FWL §17 LTP: 2567 FSL & 2265 FWL §8

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