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

APPLICATIONS OF CIMAREX ENERGY CO. FOR A HORIZONTAL SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 23448-23455

APPLICATIONS OF CIMAREX ENERGY CO. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 23594-23601

APPLICATIONS OF READ & STEVENS, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NOS. 23508-23523

NOTICE OF REVISED EXHIBIT B

Pursuant to the testimony provided at the contested hearing on these matters, Read & Stevens, Inc., applicant in Case Nos. 23508-23523, gives notice that it is filing the attached revised exhibits for acceptance into the record. As explained at the hearing, Read & Stevens intends to initially drill and complete its proposed Third Bone Spring and Wolfcamp wells together through co-development as part of its proposed full development plan presented at hearing.

Accordingly, **Revised Exhibit B** contains revised compulsory pooling checklists that include only the proposed initial Third Bone Spring wells for Case Nos. 23508-23511 and 23516-23519, reflecting Read & Stevens' stated plan to initially drill and co-develop these wells with the corresponding Wolfcamp wells in Case Nos. 232512-23215 and 232520-232523 under compulsory pooling orders.

Respectfully submitted,

HOLLAND & HART LLP

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CERTIFICATE OF SERVICE

I hereby certify that on August 24, 2023, I served a copy of the foregoing document to the following counsel of record via Electronic Mail to:

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Attorneys for Sandstone Properties, LLC

Adam G. Rankin

Case: 23508	APPLICANT'S RESPONSE
Date	July 20, 2023
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Cimarex Energy Co., Sandstone Properties, LLC, Northern Oil and Gas, Inc.
Well Family	Bane
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Teas; Bone Spring, East (96637)
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320.21-acre, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	Lot 4 (NW/4 NW/4 equivalent), the SW/4 NW/4, and the W/2 SW/4 of Section 4 and the W/2 W/2 of Section 9, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	NO BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Defining Well: if yes, description	No Revised Exhibit No. B Submitted by: Read & Stevens, Inc.
Applicant's Ownership in Each Tract	Exhibit C-9 Hearing Date: July 20, 2023 Case No. 23508
Well(s)	

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Name&APb/iOcspigmed/2021 face and bottom hole location, footages, completion target, orientation, completion status	Add wells as needed	Page 5
(standard or non-standard)		
Well #1	Bane 4-9 Fed Com 131H: SHL: 498' FNL, 1,103' FWL (Lot 4) of Section 4 BHL: 10' FSL, 330' FWL (Unit M) of Section 9 Completion Target: Bone Spring formation	
	Well Orientation: North-South Completion Location expected to be: Standard	
Horizontal Well First and Last Take Points	Exhibit C-1	
Completion Target (Formation, TVD and MD)	Exhibit C-10	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$8,000	
Production Supervision/Month \$	\$800	
Justification for Supervision Costs	Exhibit C	
Requested Risk Charge	200%	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit A	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit G	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit H	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	Exhibit C-3	
Tract List (including lease numbers and owners)	Exhibit C-3, C-5, C-6, C-7, C-9	
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 C-5, C-6, C-7	
Unlocatable Parties to be Pooled	None	
Ownership Depth Severance (including percentage above & below)	N/A	
Joinder		
Sample Copy of Proposal Letter	Exhibit C-10	
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-9	
Chronology of Contact with Non-Joined Working Interests	Exhibit C-11	
Overhead Rates In Proposal Letter	Exhibit C-10	
Cost Estimate to Drill and Complete	Exhibit C-10	
Cost Estimate to Equip Well	Exhibit C-10	
Cost Estimate for Production Facilities	Exhibit C-10	
Geology		

Summary (including special considerations)	Exhibit E
Spacing Unit Schematic	Exhibit E-8
Gunbarrel/Lateral Trajectory Schematic	Exhibit E-14
Well Orientation (with rationale)	Exhibit E
Target Formation	Exhibit E, E-13
HSU Cross Section	Exhibit E-13
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3, C-5, C-6, C-7, C-9
General Location Map (including basin)	Exhibit E-1
Well Bore Location Map	Exhibit E-8
Structure Contour Map - Subsea Depth	Exhibit E-9, E-10, E-11, E-12
Cross Section Location Map (including wells)	Exhibit E-9, E-10, E-11, E-12
Cross Section (including Landing Zone)	Exhibit C-13
Additional Information	
Special Provisions/Stipulations	See Exhibit C, para. 25
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	(all)
Date:	8/24/2023

Case: 23509	APPLICANT'S RESPONSE
Date	July 20, 2023
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Cimarex Energy Co., Sandstone Properties, LLC, Northern Oil and Gas, Inc.
Well Family	Bane
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Teas; Bone Spring, East (96637)
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320.44-acre, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	Lot 3 (NE/4 NW/4 equivalent), the SE/4 NW/4, and the E/2 SW/4 of Section 4 and the E/2 W/2 of Section 9, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	No BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Defining Well: if yes, description	No Revised Exhibit No. B Submitted by: Read & Stevens, Inc.
Applicant's Ownership in Each Tract	Exhibit C-9 Hearing Date: July 20, 2023 Case No. 23509
Well(s)	

None O ABt (if you is a red) a seafe of good like the red by a large in a	Add walls as a sadad	_
Name&APb/iOcspigmed/2021 face and bottom hole location, footages, completion target, orientation, completion status	Add wells as needed	Page 8
(standard or non-standard)		
Well #1	Bane 4-9 Fed Com 132H: SHL: 498' FNL, 1,169' FWL (Lot 4) of Section 4 BHL: 10' FSL, 1,650' FWL (Unit N) of Section 9	
	Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard	
Horizontal Well First and Last Take Points	Exhibit C-1	
Completion Target (Formation, TVD and MD)	Exhibit C-10	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$8,000	
Production Supervision/Month \$	\$800	
Justification for Supervision Costs	Exhibit C	
Requested Risk Charge	200%	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit A	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit G	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit H	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	Exhibit C-3	
Tract List (including lease numbers and owners)	Exhibit C-3, C-5, C-6, C-7, C-9	
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 C-5, C-6, C-7	
Unlocatable Parties to be Pooled	None	
Ownership Depth Severance (including percentage above & below)	N/A	
Joinder		
Sample Copy of Proposal Letter	Exhibit C-10	
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-9	
Chronology of Contact with Non-Joined Working Interests	Exhibit C-11	
Overhead Rates In Proposal Letter	Exhibit C-10	
Cost Estimate to Drill and Complete	Exhibit C-10	
Cost Estimate to Equip Well	Exhibit C-10	
Cost Estimate for Production Facilities	Exhibit C-10	
Geology		

Summary (including special considerations)	Exhibit E
Spacing Unit Schematic	Exhibit E-8
Gunbarrel/Lateral Trajectory Schematic	Exhibit E-14
Well Orientation (with rationale)	Exhibit E
Target Formation	Exhibit E, E-13
HSU Cross Section	Exhibit E-13
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3, C-5, C-6, C-7, C-9
General Location Map (including basin)	Exhibit E-1
Well Bore Location Map	Exhibit E-8
Structure Contour Map - Subsea Depth	Exhibit E-9, E-10, E-11, E-12
Cross Section Location Map (including wells)	Exhibit E-9, E-10, E-11, E-12
Cross Section (including Landing Zone)	Exhibit C-13
Additional Information	
Special Provisions/Stipulations	See Exhibit C, para. 25
CERTIFICATION: I hereby certify that the information pro	vided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	8/24/2023

Case: 23510	APPLICANT'S RESPONSE
Date	July 20, 2023
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Cimarex Energy Co., Sandstone Properties, LLC, Northern Oil and Gas, Inc.
Well Family	Bane
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Teas; Bone Spring, East (96637)
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320.66-acre, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	Lot 2 (NW/4 NE/4 equivalent), the SW/4 NE/4, and the W/2 SE/4 of Section 4 and the W/2 E/2 of Section 9, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	No BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Defining Well: if yes, description	No Revised Exhibit No. B Submitted by: Read & Stevens, Inc.
Applicant's Ownership in Each Tract	Exhibit C-9 Hearing Date: July 20, 2023 Case No. 23510
Well(s)	

Name & APb (i Daspigned); see face and the trom hole location,	Add wells as needed	Page 11
footages, completion target, orientation, completion status		
(standard or non-standard)	Davis 4.0 Feet Court 422U	
Well #1	Bane 4-9 Fed Com 133H: SHL: 1,060' FNL, 1,459' FEL (Lot 2) of Section 4	
	BHL: 10' FSL, 2,310' FEL (Unit O) of Section 9	
	Completion Target: Bone Spring formation	
	Well Orientation: North-South	
	Completion Location expected to be: Standard	
Horizontal Well First and Last Take Points	Exhibit C-1	
Completion Target (Formation, TVD and MD)	Exhibit C-10	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$8,000	
Production Supervision/Month \$	\$800	
Justification for Supervision Costs	Exhibit C	
Requested Risk Charge	200%	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit A	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit G	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit H	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	Exhibit C-3	
Tract List (including lease numbers and owners)	Exhibit C-3, C-5, C-6, C-7, C-9	
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 C-5, C-6, C-7	
Unlocatable Parties to be Pooled	None	
Ownership Depth Severance (including percentage above &		
below)	N/A	
Joinder		
Sample Copy of Proposal Letter	Exhibit C-10	
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-9	
Chronology of Contact with Non-Joined Working Interests	Exhibit C-11	
Overhead Rates In Proposal Letter	Exhibit C-10	
Cost Estimate to Drill and Complete	Exhibit C-10	
Cost Estimate to Equip Well	Exhibit C-10	
Cost Estimate for Production Facilities	Exhibit C-10	
Geology		

Summary (including special considerations)	Exhibit E Page 12 of
Spacing Unit Schematic	Exhibit E-8
Gunbarrel/Lateral Trajectory Schematic	Exhibit E-14
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Well Orientation (with rationale)	Exhibit E
Target Formation	Exhibit E, E-13
HSU Cross Section	Exhibit E-13
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3, C-5, C-6, C-7, C-9
General Location Map (including basin)	Exhibit E-1
Well Bore Location Map	Exhibit E-8
Structure Contour Map - Subsea Depth	Exhibit E-9, E-10, E-11, E-12
Cross Section Location Map (including wells)	Exhibit E-9, E-10, E-11, E-12
Cross Section (including Landing Zone)	Exhibit C-13
Additional Information	
Special Provisions/Stipulations	See Exhibit C, para. 25
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	8/24/2023

Case: 23511	APPLICANT'S RESPONSE
Date	July 20, 2023
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Cimarex Energy Co., Sandstone Properties, LLC, Northern Oil and Gas, Inc.
Well Family	Bane
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Teas; Bone Spring, East (96637)
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320.89-acre, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	Lot 1 (NE/4 NE/4 equivalent), the SE/4 NE/4, and the E/2 SE/4 of Section 4 and the E/2 E/2 of Section 9, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	No BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Defining Well: if yes, description	No Revised Exhibit No. B Submitted by: Read & Stevens, Inc.
Applicant's Ownership in Each Tract	Exhibit C-9 Hearing Date: July 20, 2023 Case No. 23511
Well(s)	

Name & AP by i Daspigs ed /2 624 fage . and the ttom hole location,	Add wells as needed Page 1-
footages, completion target, orientation, completion status (standard or non-standard)	
Well #1	Bane 4-9 Fed Com 134H:
	SHL: 1,126' FNL, 1,464' FEL (Lot 2) of Section 4 BHL: 10' FSL, 990' FEL (Unit P) of Section 9 Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-1
Completion Target (Formation, TVD and MD)	Exhibit C-10
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit G
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit H
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
Tract List (including lease numbers and owners)	Exhibit C-3, C-5, C-6, C-7, C-9
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 C-5, C-6, C-7
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above & below)	N/A
loinder	
Sample Copy of Proposal Letter	Exhibit C-10
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-9
Chronology of Contact with Non-Joined Working Interests	Exhibit C-11
Overhead Rates In Proposal Letter	Exhibit C-10
Cost Estimate to Drill and Complete	Exhibit C-10
Cost Estimate to Equip Well	Exhibit C-10
Cost Estimate for Production Facilities	Exhibit C-10
Geology	

Summary (including special considerations)	Exhibit E Page 15 of
Spacing Unit Schematic	Exhibit E-8
Gunbarrel/Lateral Trajectory Schematic	Exhibit E-14
Well Orientation (with rationale)	Exhibit E
Target Formation	Exhibit E, E-13
HSU Cross Section	Exhibit E-13
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3, C-5, C-6, C-7, C-9
General Location Map (including basin)	Exhibit E-1
Well Bore Location Map	Exhibit E-8
Structure Contour Map - Subsea Depth	Exhibit E-9, E-10, E-11, E-12
Cross Section Location Map (including wells)	Exhibit E-9, E-10, E-11, E-12
Cross Section (including Landing Zone)	Exhibit C-13
Additional Information	
Special Provisions/Stipulations	See Exhibit C, para. 25
CERTIFICATION: I hereby certify that the information pro	wided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	8/24/2023

Case: 23516	APPLICANT'S RESPONSE
Date	July 20, 2023
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Cimarex Energy Co., Sandstone Properties, LLC, Northern Oil and Gas, Inc.
Well Family	Joker
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Teas; Bone Spring, East (96637)
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320.01-acre, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	Lot 4 (NW/4 NW/4 equivalent), the SW/4 NW/4, and the W/2 SW/4 of Section 5 and the W/2 W/2 of Section 8, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	No BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Defining Well: if yes, description	No Revised Exhibit No. B Submitted by: Read & Stevens, Inc.
Applicant's Ownership in Each Tract	Exhibit C-8 Hearing Date: July 20, 2023 Case No. 23516
Well(s)	

Add wells as needed Page	17 0
Joker 5-8 Fed Com 131H:	\exists
SHL: 255' FNL, 2,054' FWL (Lot 3) of Section 5	
BHL: 10' FSL, 330' FWL (Unit M) of Section 8	
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Exhibit C-10	-
\$8,000	
\$800	
Exhibit C	
200%	
Exhibit A	
Exhibit G	
Exhibit H	
Exhibit C-3	
Exhibit C-3, C-5, C-6, C-7, C-8	
N/A	4
Exhibit C-5, C-6, C-7	4
None	\rfloor
N/A	
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Exhibit C-11	\dashv
Exhibit C-10	4
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Exhibit C-10	I
EXHIBIT C-10	\exists
	Joker 5-8 Fed Com 131H: SHL: 255' FNL, 2,054' FWL (Lot 3) of Section 5 BHL: 10' FSL, 330' FWL (Unit M) of Section 8 Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard Exhibit C-1 Exhibit C-10 \$8,000 \$800 Exhibit C 200% Exhibit G Exhibit G Exhibit H Exhibit C-3, C-5, C-6, C-7, C-8 te e N/A Exhibit C-5, C-6, C-7 None N/A Exhibit C-10

Summary (including special considerations)	Exhibit E Page 18
Spacing Unit Schematic	Exhibit E-19
Gunbarrel/Lateral Trajectory Schematic	Exhibit E-25
Well Orientation (with rationale)	Exhibit E
Target Formation	Exhibit E, E-24
HSU Cross Section	Exhibit E-24
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3, C-5, C-6, C-7, C-8
General Location Map (including basin)	Exhibit E-1
Well Bore Location Map	Exhibit E-19
Structure Contour Map - Subsea Depth	Exhibit E-20, E-21, E-22, E-23
Cross Section Location Map (including wells)	Exhibit E-20, E-21, E-22, E-23
Cross Section (including Landing Zone)	Exhibit E-24
Additional Information	
Special Provisions/Stipulations	See Exhibit C, para. 25
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	8/24/2023

of 2

Case: 23517	APPLICANT'S RESPONSE
Date	July 20, 2023
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Cimarex Energy Co., Sandstone Properties, LLC, Northern Oil and Gas, Inc.
Well Family	Joker
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Teas; Bone Spring, East (96637)
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320.04-acre, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	Lot 3 (NE/4 NW/4 equivalent), the SE/4 NW/4, and the E/2 SW/4 of Section 5 and the E/2 W/2 of Section 8, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	NO BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Defining Well: if yes, description	No Revised Exhibit No. B Submitted by: Read & Stevens, Inc.
Applicant's Ownership in Each Tract	Exhibit C-8 Hearing Date: July 20, 2023 Case No. 23517
Well(s)	

Add wells as needed	Page 20 d
Joker 5-8 Fed Com 132H:	
SHL: 255' FNL, 2,120' FWL (Lot 3) of Section 5	
BHL: 10' FSL, 1,650' FWL (Unit N) of Section 8	
· · ·	
EXNIBIT C-10	
\$8,000	
\$800	
Exhibit C	
200%	
Exhibit A	
Exhibit G	
Exhibit H	
Exhibit C-3	
Exhibit C-3, C-5, C-6, C-7, C-8	
N/A	
Exhibit C-5, C-6, C-7	
None	
N/A	
Exhibit C-10	
Exhibit C-8	
Exhibit C-11	
Exhibit C-10	
	Joker 5-8 Fed Com 132H: SHL: 255' FNL, 2,120' FWL (Lot 3) of Section 5 BHL: 10' FSL, 1,650' FWL (Unit N) of Section 8 Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard Exhibit C-1 Exhibit C-10 \$8,000 \$800 Exhibit C 200% Exhibit A Exhibit G Exhibit H Exhibit C-3 Exhibit C-3, C-5, C-6, C-7, C-8 N/A Exhibit C-5, C-6, C-7 None N/A Exhibit C-10

Summary (including special considerations)	Exhibit E Page 21
Spacing Unit Schematic	Exhibit E-19
Gunbarrel/Lateral Trajectory Schematic	Exhibit E-25
Well Orientation (with rationale)	Exhibit E
Target Formation	Exhibit E, E-24
HSU Cross Section	Exhibit E-24
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3, C-5, C-6, C-7, C-8
General Location Map (including basin)	Exhibit E-1
Well Bore Location Map	Exhibit E-19
Structure Contour Map - Subsea Depth	Exhibit E-20, E-21, E-22, E-23
Cross Section Location Map (including wells)	Exhibit E-20, E-21, E-22, E-23
Cross Section (including Landing Zone)	Exhibit E-24
Additional Information	
Special Provisions/Stipulations	See Exhibit C, para. 25
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	8/24/2023

of 2

Case: 23518	APPLICANT'S RESPONSE
Date	July 20, 2023
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Cimarex Energy Co., Sandstone Properties, LLC, Northern Oil and Gas, Inc.
Well Family	Joker
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Teas; Bone Spring, East (96637)
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320.06-acre, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	Lot 2 (NW/4 NE/4 equivalent), the SW/4 NE/4, and the W/2 SE/4 of Section 5 and the W/2 E/2 of Section 8, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	No BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Defining Well: if yes, description	No Revised Exhibit No. B Submitted by: Read & Stevens, Inc.
Applicant's Ownership in Each Tract	Exhibit C-8 Hearing Date: July 20, 2023 Case No. 23518
Well(s)	

potages, completion target, orientation, completion status standard or non-standard) Joker 5-8 Fed Com 133H: SHL: 253' FNU, 1,987' FEL (Lot 2) of Section 5 SHL: 10' FSL, 2310' FEL (Unit 0) of Section 8 Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard Orizontal Well First and Last Take Points	Standard or non-standard		
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Joker 5-8 Fed Com 133H: SHL: 253 FNL, 1,987 FEL (Lott 2) of Section 5 BHL: 10' FSL, 2310' FEL (Unit 0) of Section 8 Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard Orizontal Well First and Last Take Points	Joker 5-8 Fed Com 133H: SH:: 253* FNL, 1,987* FEL (Lort 2) of Section 5 BH:: 10* FSL, 2,310* FEL (Unit 0) of Section 8 Completion Target: Bone Spring formation Well Orientation: North-South Completion Location expected to be: Standard Well First and Last Take Points Exhibit C-10 AFE Capex and Operating Costs		
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ost Estimate for Production Facilities Exhibit C-10		Cost Estimate to Equip Well	Exhibit C-10
	Geology	Cost Estimate for Production Facilities	Exhibit C-10
eology		Geology	

Summary (including special considerations)	Exhibit E Page 24
Spacing Unit Schematic	Exhibit E-19
Gunbarrel/Lateral Trajectory Schematic	Exhibit E-25
Well Orientation (with rationale)	Exhibit E
Target Formation	Exhibit E, E-24
HSU Cross Section	Exhibit E-24
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-1
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3, C-5, C-6, C-7, C-8
General Location Map (including basin)	Exhibit E-1
Well Bore Location Map	Exhibit E-19
Structure Contour Map - Subsea Depth	Exhibit E-20, E-21, E-22, E-23
Cross Section Location Map (including wells)	Exhibit E-20, E-21, E-22, E-23
Cross Section (including Landing Zone)	Exhibit E-24
Additional Information	
Special Provisions/Stipulations	See Exhibit C, para. 25
CERTIFICATION: I hereby certify that the information prov	ided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	8/24/2023

of 2

Case: 23519	APPLICANT'S RESPONSE
Date	July 20, 2023
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	Cimarex Energy Co., Sandstone Properties, LLC, Northern Oil and Gas, Inc.
Well Family	Joker
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	N/A
Pool Name and Pool Code:	Teas; Bone Spring, East (96637)
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320.09-acre, more or less
Building Blocks:	40 acres
Orientation:	Standup
Description: TRS/County	Lot 1 (NE/4 NE/4 equivalent), the SE/4 NE/4, and the E/2 SE/4 of Section 5 and the E/2 E/2 of Section 8, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	No BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico
Proximity Defining Well: if yes, description	No Revised Exhibit No. B Submitted by: Read & Stevens, Inc.
Applicant's Ownership in Each Tract	Exhibit C-8 Hearing Date: July 20, 2023 Case No. 23519
Well(s)	

Name & AP by i Daspig and 12 as the forest and the trom hole location,	Add wells as needed Page 20
footages, completion target, orientation, completion status (standard or non-standard)	
Well #1	Joker 5-8 Fed Com 134H:
	SHL: 253' FNL, 1,921' FEL (Lot 2) of Section 5
	BHL: 10' FSL, 990' FEL (Unit P) of Section 8
	Completion Target: Bone Spring formation
	Well Orientation: North-South
	Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-1 Exhibit C-10
Completion Target (Formation, TVD and MD)	Exhibit C-10
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit G
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit H
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
Tract List (including lease numbers and owners)	Exhibit C-3, C-5, C-6, C-7, C-8
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 C-5, C-6, C-7
Unlocatable Parties to be Pooled	None
Ownership Depth Severance (including percentage above &	
below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-10
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-8
Chronology of Contact with Non-Joined Working Interests	Exhibit C-11
Overhead Rates In Proposal Letter	Exhibit C-10
Cost Estimate to Drill and Complete	Exhibit C-10
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Cost Estimate for Production Facilities	Exhibit C-10
Geology	

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Summary (including 8/24/2023 3:17/ide AM)	Exhibit E Page 27
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HSU Cross Section	Exhibit E-24
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Cross Section Location Map (including wells)	Exhibit E-20, E-21, E-22, E-23
Cross Section (including Landing Zone)	Exhibit E-24
Additional Information	
Special Provisions/Stipulations	See Exhibit C, para. 25
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Adam G. Rankin
Signed Name (Attorney or Party Representative):	
Date:	8/24/2023