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

IN THE MATTER OF APPLICATION FOR COMPULSORY POOLING SUBMITTED BY PERMIAN RESOURCES OPERATING, LLC

CASE NO. 24003 ORDER NO. R-23135

<u>ORDER</u>

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on February 15, 2024, and after considering the testimony, evidence, and recommendation of the Hearing Examiner, issues the following Order.

FINDINGS OF FACT

- 1. Permian Resources Operating, LLC ("Operator") submitted an application ("Application") to compulsory pool the uncommitted oil and gas interests within the spacing unit ("Unit") described in Exhibit A. Operator seeks to be designated the operator of the Unit.
- 2. Operator will dedicate the well(s) described in Exhibit A ("Well(s)") to the Unit.
- 3. Operator proposes the supervision and risk charges for the Well(s) described in Exhibit A.
- 4. Operator identified the owners of uncommitted interests in oil and gas minerals in the Unit and provided evidence that notice was given.
- 5. The Application was heard by the Hearing Examiner on the date specified above, during which Operator presented evidence through affidavits in support of the Application. No other party presented evidence at the hearing.

CONCLUSIONS OF LAW

- 6. OCD has jurisdiction to issue this Order pursuant to NMSA 1978, Section 70-2-17.
- 7. Operator is the owner of an oil and gas working interest within the Unit.
- 8. Operator satisfied the notice requirements for the Application and the hearing as required by 19.15.4.12 NMAC.
- 9. OCD satisfied the notice requirements for the hearing as required by 19.15.4.9 NMAC.
- 10. Operator has the right to drill the Well(s) to a common source of supply at the depth(s) and location(s) in the Unit described in Exhibit A.

- 11. The Unit contains separately owned uncommitted interests in oil and gas minerals.
- 12. Some of the owners of the uncommitted interests have not agreed to commit their interests to the Unit.
- 13. The pooling of uncommitted interests in the Unit will prevent waste and protect correlative rights, including the drilling of unnecessary wells.
- 14. This Order affords to the owner of an uncommitted interest the opportunity to produce his just and equitable share of the oil or gas in the pool.

ORDER

- 15. The uncommitted interests in the Unit are pooled as set forth in Exhibit A.
- 16. The Unit shall be dedicated to the Well(s) set forth in Exhibit A.
- 17. Operator is designated as operator of the Unit and the Well(s).
- 18. If the location of a well will be unorthodox under the spacing rules in effect at the time of completion, Operator shall obtain the OCD's approval for a non-standard location in accordance with 19.15.16.15(C) NMAC.
- 19. If the Unit is a non-standard horizontal spacing unit which has not been approved under this Order, Operator shall obtain the OCD's approval for a non-standard horizontal spacing unit in accordance with 19.15.16.15(B)(5) NMAC.
- 20. The Operator shall commence drilling the Well(s) within one year after the date of this Order, and complete each Well no later than one (1) year after the commencement of drilling the Well.
- 21. This Order shall terminate automatically if Operator fails to comply with Paragraph 20 unless Operator obtains an extension by amending this Order for good cause shown.
- 22. The infill well requirements in 19.15.13.9 NMAC through 19.15.13.12 NMAC shall be applicable.
- 23. Operator shall submit each owner of an uncommitted working interest in the pool ("Pooled Working Interest") an itemized schedule of estimated costs to drill, complete, and equip the well ("Estimated Well Costs").
- 24. No later than thirty (30) days after Operator submits the Estimated Well Costs, the owner of a Pooled Working Interest shall elect whether to pay its share of the Estimated Well Costs or its share of the actual costs to drill, complete and equip the well ("Actual Well Costs") out of production from the well. An owner of a Pooled

Working Interest who elects to pay its share of the Estimated Well Costs shall render payment to Operator no later than thirty (30) days after the expiration of the election period, and shall be liable for operating costs, but not risk charges, for the well. An owner of a Pooled Working Interest who fails to pay its share of the Estimated Well Costs or who elects to pay its share of the Actual Well Costs out of production from the well shall be considered to be a "Non-Consenting Pooled Working Interest."

- 25. No later than one hundred eighty (180) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the Actual Well Costs. The Actual Well Costs shall be considered to be the Reasonable Well Costs unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Reasonable Well Costs after public notice and hearing.
- 26. No later than sixty (60) days after the expiration of the period to file a written objection to the Actual Well Costs or OCD's order determining the Reasonable Well Costs, whichever is later, each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs shall pay to Operator its share of the Reasonable Well Costs that exceed the Estimated Well Costs, or Operator shall pay to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs that exceed the Estimated Well Costs its share of the Estimated Well Costs that exceed the Reasonable Well Costs its share of the Estimated Well Costs that exceed the Reasonable Well Costs.
- 27. The reasonable charges for supervision to drill and produce a well ("Supervision Charges") shall not exceed the rates specified in Exhibit A, provided however that the rates shall be adjusted annually pursuant to the COPAS form entitled "Accounting Procedure-Joint Operations."
- 28. No later than within ninety (90) days after Operator submits a Form C-105 for a well, Operator shall submit to each owner of a Pooled Working Interest an itemized schedule of the reasonable charges for operating and maintaining the well ("Operating Charges"), provided however that Operating Charges shall not include the Reasonable Well Costs or Supervision Charges. The Operating Charges shall be considered final unless an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Operating Charges after public notice and hearing.
- 29. Operator may withhold the following costs and charges from the share of production due to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs: (a) the proportionate share of the Supervision Charges; and (b) the proportionate share of the Operating Charges.

- 30. Operator may withhold the following costs and charges from the share of production due to each owner of a Non-Consenting Pooled Working Interest: (a) the proportionate share of the Reasonable Well Costs; (b) the proportionate share of the Supervision and Operating Charges; and (c) the percentage of the Reasonable Well Costs specified as the charge for risk described in Exhibit A.
- 31. Operator shall distribute a proportionate share of the costs and charges withheld pursuant to paragraph 30 to each Pooled Working Interest that paid its share of the Estimated Well Costs.
- 32. Each year on the anniversary of this Order, and no later than ninety (90) days after each payout, Operator shall provide to each owner of a Non-Consenting Pooled Working Interest a schedule of the revenue attributable to a well and the Supervision and Operating Costs charged against that revenue.
- 33. Any cost or charge that is paid out of production shall be withheld only from the share due to an owner of a Pooled Working Interest. No cost or charge shall be withheld from the share due to an owner of a royalty interests. For the purpose of this Order, an unleased mineral interest shall consist of a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest.
- 34. Except as provided above, Operator shall hold the revenue attributable to a well that is not disbursed for any reason for the account of the person(s) entitled to the revenue as provided in the Oil and Gas Proceeds Payment Act, NMSA 1978, Sections 70-10-1 *et seq.*, and relinquish such revenue as provided in the Uniform Unclaimed Property Act, NMSA 1978, Sections 7-8A-1 *et seq.*
- 35. The Unit shall terminate if (a) the owners of all Pooled Working Interests reach a voluntary agreement; or (b) the well(s) drilled on the Unit are plugged and abandoned in accordance with the applicable rules. Operator shall inform OCD no later than thirty (30) days after such occurrence.
- 36. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

Date: <u>3/27/2024</u>

DYLAN M FUGE DIRECTOR (ACTING) DMF/hat

CASE NO. 24003 ORDER NO. R-23135

Exhibit A

ALL INFORMATION IN THE APPLICATION MUST BE SU	JPPORTED BY SIGNED AFFIDAVITS
Case: 24003	APPLICANT'S RESPONSE
Hearing Date	February 15, 2024
Applicant	Permian Resources Operating, LLC
Designated Operator & OGRID (affiliation if applicable)	OGRID No. 372165
Applicant's Counsel:	Hinkle Shanor LLP
Case Title:	Application of Permian Resources Operating, LLC for Compulsory Pooling, Eddy County, New Mexico.
Entries of Appearance/Intervenors:	MRC Permian Company
Well Family	Madera
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code:	Winchester; Bone Spring, West (Code 97569)
Well Location Setback Rules:	Statewide
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acres
Building Blocks:	Quarter-quarter
Orientation:	East to West
Description: TRS/County	N/2 N/2 of Sections 8 and 9, Township 19 South, Range 28 East, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is</u> approval of non-standard unit requested in this application?	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No.
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
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)	Add wells as needed
Well #1	Madera 9 State Com #131H (API #) SHL: 1440' FNL & 363' FEL (Unit H), Section 9, T19S, R28E BHL: 330' FNL & 10' FWL (Unit D), Section 8, T19S, R28E Completion Target: Third Bone Spring (8,464' TVD)

Released to Imaging: 2/16/2024 8:55:38 AM

Well #2 Madera 9 State Com #121H (API #) SHL 1497 FIL & 27 FEL (Unit H), Section 9, TJ95, R28E BHL: 660 FNL & 10 FWL (Unit P), Section 9, TJ95, R28E Completion Target: Second Bone Spring (7,328 'TV0) Horizontal Well First and Last Take Points Exhibit A-2 Completion Target (Formation, TVD and MD) Exhibit A-4 AFE Capex and Operating Costs Exhibit A-4 Drilling Supervision/Month S \$10,000.00 Production Supervision Costs Exhibit A Requested Risk Charge 200% Notice of Hearing Exhibit A-1 Proopsed Notice of Hearing (20 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Ownership Determination Exhibit A-3 Completion File Spacing Unit Exhibit A-3 Target (Encluding lease numbers and owners) Exhibit A-3 Fract Lisk (Including lease numbers and owners) Exhibit A-3 Ownership Determination N/A Deoled Parties (Including percentage above & below) Exhibit A-3 Sample Copy of Proposal Letter Exhibit A-3 Equipment Exhibit A-4 Eduite A Exhibit A-3 Completion Facilities to be Pooled N/A Ownership Depth Severance (including percentage above & below) Exhibit A-4 Eduite of Increas (Exhibit A of JOA) Exhibit A-4	<u>Received by OCD: 2/15/2024 1:49:52 PM</u>	Page 5 of 155
Completion Target (Formation, TVD and MD) Sethibit A-4 AFE Capex and Operating Costs Production Supervision/Month \$ S1,000.00 Production Supervision Costs Exhibit A Requested Risk Charge Notice of Hearing Proposed Notice of Hearing (20 days before hearing) Exhibit A-1 Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit A-1 Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit A-1 Proof of Mailing Isses numbers and owners) Exhibit A-3 Proposed Notice of Hearing (10 days before hearing) Exhibit A-3 Proof of Mailing Isses numbers and owners) Exhibit A-3 Tract List (including Isses numbers and owners) Exhibit A-3 Fract List (including Isses numbers and owners) Exhibit A-3 Prooled Auries to be Pooled N/A Ownership Determination Discretises to be Pooled N/A Ownership Determination Discretises to be Pooled N/A Ownership Determination Discretises to Deoled N/A Ownership Depth Severance (including percentage above & below) Exhibit A-3 Discretises to Deoled N/A Chronology of Proposal Letter Exhibit A-4 Exhibit A-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate to Production Facilities Exhibit A-4 Cost Estimate to Production Facilities Exhibit A-4 Cost Estimate to Production Facilities Exhibit A-4 Cost Estimate to Equip Well Exhibit B-1 Exhibit B-1 Exhibit B-1 Exhibit B Estimate Target Exription Exhibit B Estimate Target Exription Facilities Exhibit B Estimate Target Exription Exhibit B Est	Well #2	Madera 9 State Com #121H (API #) SHL: 1497' FNL & 297' FEL (Unit H), Section 9, T19S, R28E BHL: 660' FNL & 10' FWL (Unit D), Section 8, T19S, R28E
AFE Capex and Operating Costs AFE Capex and Operating Costs Production Supervision/Month \$ \$1,000.00 Production Supervision Costs Exhibit A Requested Risk Charge 200% Notice of Hearing 200% Proposed Notice of Hearing (20 days before hearing) Exhibit A-1 Proof of Mailed Notice of Hearing (10 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Proof of Published Notice of Hearing (10 days before hearing) Exhibit A-3 Ownership Determination Exhibit A-3 Land Ownership Schematic of the Spacing Unit is requested, Tract List (including lease numbers and owners) Exhibit A-3 Faperoval of Nor 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 A-3 Descript Deth Severance (including percentage above & below) V/A Sample Copy of Proposal Letter Exhibit A-4 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate to Production Facilities Exhibit A-4 Cost Estimate to Production Facilities<	Horizontal Well First and Last Take Points	Exhibit A-2
Drilling Supervision/Month \$ \$10,000.00 Production Supervision/Costs Exhibit A Requested Risk Charge 200% Notice of Hearing Exhibit A-1 Proop of Mailed Notice of Hearing (20 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Proof of Mailed Notice of Hearing (10 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Proof of Mailed Notice of Hearing (10 days before hearing) Exhibit A-1 Ownership Determination Exhibit A-3 Land Ownership Schematic of the Spacing Unit Exhibit A-3 Tract List (including lease numbers and owners) Exhibit A-3 I approval of Non-Standard Spacing Unit is requested, Tract List (including ownership type) Exhibit A-3 Pooled Parties (including ownership type) Exhibit A-3 Ownership Deth Severance (including percentage above & below) Exhibit A-3 Joinder Exhibit A-4 Sample Copy of Proposal Letter Exhibit A-4 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate to Freque React Exhibit A-4 Cost Estimate to Production Facilities Exhibit A-4 Cost Estimate to Production Facilities Exhibit A-4 Cost Estimate to Production Facilities Exhibit A-4 Cost Estimate to P	Completion Target (Formation, TVD and MD)	Exhibit A-4
Production Supervision/Month \$ \$1,000.00 Justification for Supervision Costs Exhibit A Requested Risk Charge 200% Notice of Hearing Exhibit A-1 Proposed Notice of Hearing (20 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Proof of Malled Notice of Hearing (10 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Ownership Determination Exhibit A-1 Tract List (including lease numbers and owners) Exhibit A-3 If approval of Non-Standard Spacing Unit Exhibit A-3 Pooled Parties (including lease numbers and owners) Exhibit A-3 Pooled Parties (including ownership type) Exhibit A-3 Unlocatable Parties to be Pooled N/A Pooled Parties (including ownership type) Exhibit A-3 Unlocatable Parties to be Pooled N/A Ownership Deth Severance (including percentage above & below) Exhibit A-4 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-5 Cory of Proposal Letter Exhibit A-4 Cost Estimate to Production Facilities Exhibit A-4 Cost Estimate for Production Facilities Exhibit A-4 Cost Estimate for Production Facilities Exhibit A-4 Cost Estimate for Production Facilities Exhibit B Summary (including special considerations) Exhibit B-6 </td <td>AFE Capex and Operating Costs</td> <td></td>	AFE Capex and Operating Costs	
Justification for Supervision Costs Exhibit A Requested Risk Charge 200% Notice of Hearing 200% Proposed Notice of Hearing (20 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Proof of Published Notice of Hearing (10 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Ownership Determination Exhibit C-4 Inad Ownership Schematic of the Spacing Unit Exhibit A-3 Tract List (including lease numbers and owners) Exhibit A-3 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 A-3 Unlocatable Parties to De Pooled N/A Ownership Depth Severance (including percentage above & below) Exhibit A-3 Ioinder Exhibit A-4 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-4 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-4 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 Summary (including special consideratio	Drilling Supervision/Month \$	\$10,000.00
Justification for Supervision Costs Exhibit A Requested Risk Charge 200% Notice of Hearing 200% Proposed Notice of Hearing (20 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Proof of Published Notice of Hearing (10 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Ownership Determination Exhibit C-4 Inad Ownership Schematic of the Spacing Unit Exhibit A-3 Tract List (including lease numbers and owners) Exhibit A-3 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 A-3 Unlocatable Parties to De Pooled N/A Ownership Depth Severance (including percentage above & below) Exhibit A-3 Ioinder Exhibit A-4 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-4 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-4 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 Summary (including special consideratio	Production Supervision/Month \$	\$1,000.00
Requested Risk Charge 200% Notice of Hearing Exhibit A-1 Proposed Notice of Hearing (20 days before hearing) Exhibit A-1 Proof of Mailed Notice of Hearing (10 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Ownership Otermination Exhibit A-3 Land Ownership Schematic of the Spacing Unit Exhibit A-3 Tract List (including lease numbers and owners) Exhibit A-3 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 A-3 Unlocatable Parties to be Pooled N/A Ownership Depth Severance (including percentage above & below) Exhibit A-3 Isinder Exhibit A-4 Sample Copy of Proposal Letter Exhibit A-3 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate to Equip Well Exhibit A-4 Cost Estimate for Production Facilities Exhibit B Spacing Unit Schematic Exhibit B Spacing Unit Schematic Exhibit B-1 Gundary Exhibit B		Exhibit A
Notice of Hearing Exhibit A-1 Proposed Notice of Hearing (20 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Ownership Determination Exhibit C-4 Call of Non-Standard Spacing Unit Exhibit A-3 Tract List (including lease numbers and owners) Exhibit A-3 If approval of Non-Standard Spacing Unit is requested, Tract List (including ownership type) Exhibit A-3 V/A Pooled Parties (including ownership type) Exhibit A-3 Ownership Depth Severance (including percentage above & below) Exhibit A-3 Joinder Exhibit A-4 Sample Copy of Proposal Letter Exhibit A-4 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate to Production Facilities Exhibit A-4 Cost Estimate for Production Facilities Exhibit B Spacing Unit Schematic Exhibit B-1 Guobarrer Exhibit B-1 Cost Estimate for Production Facilities Exhibit B-1 Summary (including special considerations) Exhibit B-1 Spacing Unit Schematic		
Proposed Notice of Hearing Exhibit A-1 Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Proof of Published Notice of Hearing (10 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Ownership Determination Exhibit C-4 Our of Mailed Notice of Hearing (10 days before hearing) Exhibit C-4 Ownership Schematic of the 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 A-3 Unlocatable Parties (including percentage above & below) Exhibit A-3 Ownership Depth Severance (including percentage above & below) Exhibit A-4 Sample Copy of Proposal Letter Exhibit A-4 List of Interest Owners (in Exhibit A of JOA) Exhibit A-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate to Equip Well Exhibit A-4 Cost Estimate to For Production Facilities Exhibit A-4 Geology Exhibit B Summary (including special considerations) Exhibit B-1 Gunmary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B Gunparrel/Lateral Trajectory Schematic		
Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit C-1, Exhibit C-2, Exhibit C-3 Proof of Published Notice of Hearing (10 days before hearing) Exhibit C-4 Ownership Determination Land Ownership Schematic of the Spacing Unit Fract List (including lease numbers and owners) Exhibit A-3 (including lease numbers and owners) of Tracts subject to notice requirements. Proof Parties (including ownership type) Uniocatable Parties to be Pooled N/A Ownership Depth Severance (including percentage above & below) Dinder Sample Copy of Proposal Letter Exhibit A-3 Chronology of Contact with Non-Joined Working Interests Exhibit A-4 Cost Estimate to Drill and Complete Cost Estimate to Equip Well Cost Estimate to Equip Well Sample Copy (Including special considerations) Exhibit A-4 Cost Estimate for Production Facilities Exhibit A-4 Cost Estimate for Production Facilities Exhibit B Spacing Unit Schematic Gunbarrel/Lateral Trajectory Schematic Mice I Orientation Mice I Orientation Exhibit B HSU Cross Section Exhibit B HSU Cross Section Exhibit B-2		Exhibit A-1
Proof of Published Notice of Hearing (10 days before hearing)Exhibit C-4Ownership DeterminationExhibit A-3Land Ownership Schematic of the Spacing UnitExhibit A-3Tract List (including lease numbers and owners)Exhibit A-3If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.N/APooled Parties (including ownership type)Exhibit A-3Unlocatable Parties to be PooledN/AOwnership Depth Severance (including percentage above & below)Exhibit A-3IoinderExhibit A-3Sample Copy of Proposal LetterExhibit A-4List of Interest Owners (ie Exhibit A of JOA)Exhibit A-3Chronology of Contact with Non-Joined Working InterestsExhibit A-4Cost Estimate to Drill and CompleteExhibit A-4Cost Estimate to Equip WellExhibit A-4Cost Estimate for Production FacilitiesExhibit A-4GeologyExhibit BSummary (including special considerations)Exhibit B-1Gundarritor (with rationale)Exhibit BLand Unit SchematicExhibit BSpacing Unit SchematicExhibit BStarget FormationExhibit BHarrow (including special considerations)Exhibit BStarget FormationExhibit BHarrow (StermaticExhibit BStarget FormationExhibit BHarrow (StermaticExhibit BHarrow (StermaticExhibit BHarrow (StermaticExhibit BHarrow (Stermatic)E		
Ownership Determination Exhibit A-3 Land Ownership Schematic of the Spacing Unit Exhibit A-3 Tract List (including lease numbers and owners) Exhibit A-3 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 A-3 Unlocatable Parties to be Pooled N/A Ownership Depth Severance (including percentage above & below) Exhibit A-3 Joinder Image: Copy of Proposal Letter Sample Copy of Proposal Letter Exhibit A-3 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-3 Chronology of Contact with Non-Joined Working Interests Exhibit A-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate to Equip Well Exhibit A-4 Geology Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1 Gunbarrel/Lateral Trajectory Schematic Exhibit B-6 Well Orientation (with rationale) Exhibit B Target Formation Exhibit B Hauser (Instrument) Exhibit B		
Land Ownership Schematic of the Spacing UnitExhibit A-3Tract List (including lease numbers and owners)Exhibit A-3If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.N/APooled Parties (including ownership type)Exhibit A-3Unlocatable Parties to be PooledN/AOwnership Depth Severance (including percentage above & below)Exhibit A-3JoinderSample Copy of Proposal LetterSample Copy of Proposal LetterExhibit A-4Chronology of Contact with Non-Joined Working InterestsExhibit A-4Cost Estimate to Drill and CompleteExhibit A-4Cost Estimate to Equip WellExhibit A-4Cost Estimate for Production FacilitiesExhibit A-4GeologySammary (including special considerations)Exhibit B-1Spacing Unit SchematicExhibit B-6Well Orientation (with rationale)Exhibit B-2		
Tract List (including lease numbers and owners)Exhibit A-3If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.N/APooled Parties (including ownership type)Exhibit A-3Unlocatable Parties to be PooledN/AOwnership Depth Severance (including percentage above & below)Exhibit A-3JoinderExhibit A-3Sample Copy of Proposal LetterExhibit A-4List of Interest Owners (ie Exhibit A of JOA)Exhibit A-3Chronology of Contact with Non-Joined Working InterestsExhibit A-5Overhead Rates In Proposal LetterExhibit A-4Cost Estimate to Drill and CompleteExhibit A-4Cost Estimate to Equip WellExhibit A-4Cost Estimate for Production FacilitiesExhibit BSpacing Unit SchematicExhibit BSpacing Unit SchematicExhibit BSpacing Unit SchematicExhibit B-1Gunbarrel/Lateral Trajectory SchematicExhibit BHSU Cross SectionExhibit B		Exhibit A-3
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 A-3 Unlocatable Parties to be Pooled N/A Ownership Depth Severance (including percentage above & below) Exhibit A-3 Joinder Exhibit A-4 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-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate for Production Facilities Exhibit A-4 Geology Exhibit A-4 Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1 Gunbarrel/Lateral Trajectory Schematic Exhibit B Well Orientation (with rationale) Exhibit B Target Formation Exhibit B House able Parties (Section Exhibit B		Exhibit A-3
Proceed Parties (including ownership type)N/AUnlocatable Parties to be PooledN/AOwnership Depth Severance (including percentage above & below)Exhibit A-3JoinderExhibit A-4Sample Copy of Proposal LetterExhibit A-4List of Interest Owners (ie Exhibit A of JOA)Exhibit A-3Chronology of Contact with Non-Joined Working InterestsExhibit A-5Overhead Rates In Proposal LetterExhibit A-4Cost Estimate to Drill and CompleteExhibit A-4Cost Estimate to Equip WellExhibit A-4Cost Estimate for Production FacilitiesExhibit A-4GeologySummary (including special considerations)Exhibit BSpacing Unit SchematicExhibit B-1Gunbarrel/Lateral Trajectory SchematicExhibit BTarget FormationExhibit BHSU Cross SectionExhibit B	If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	
Ownership Depth Severance (including percentage above & below) Exhibit A-3 Joinder Exhibit A-4 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 Exhibit A-4 Cost Estimate to Drill and Complete Exhibit A-4 Cost Estimate for Production Facilities Exhibit A-4 Geology Exhibit B Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1 Gunbarrel/Lateral Trajectory Schematic Exhibit B Well Orientation (with rationale) Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2	Pooled Parties (including ownership type)	Exhibit A-3
Joinder Exhibit A of JOA) 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-3 Chronology of Contact with Non-Joined Working Interests Exhibit A-5 Overhead Rates In Proposal Letter Exhibit A-4 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 Geology Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1 Gunbarrel/Lateral Trajectory Schematic Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2		
Sample Copy of Proposal LetterExhibit A-4List of Interest Owners (ie Exhibit A of JOA)Exhibit A-3Chronology of Contact with Non-Joined Working InterestsExhibit A-5Overhead Rates In Proposal LetterExhibit A-4Cost Estimate to Drill and CompleteExhibit A-4Cost Estimate to Equip WellExhibit A-4Cost Estimate for Production FacilitiesExhibit A-4GeologyImage: Cost Cost Cost Cost Cost Cost Cost Cost	Ownership Depth Severance (including percentage above & below)	Exhibit A-3
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 Exhibit A-4 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 Geology Exhibit A-4 Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1 Gunbarrel/Lateral Trajectory Schematic Exhibit B-6 Well Orientation (with rationale) Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2	Joinder	
Chronology of Contact with Non-Joined Working InterestsExhibit A-5Overhead Rates In Proposal LetterExhibit A-4Cost Estimate to Drill and CompleteExhibit A-4Cost Estimate to Equip WellExhibit A-4Cost Estimate for Production FacilitiesExhibit A-4GeologyImage: Special considerations)Summary (including special considerations)Exhibit BSpacing Unit SchematicExhibit B-1Gunbarrel/Lateral Trajectory SchematicExhibit B-6Well Orientation (with rationale)Exhibit BTarget FormationExhibit BHSU Cross SectionExhibit B-2	Sample Copy of Proposal Letter	Exhibit A-4
Overhead Rates In Proposal LetterExhibit A-4Cost Estimate to Drill and CompleteExhibit A-4Cost Estimate to Equip WellExhibit A-4Cost Estimate for Production FacilitiesExhibit A-4GeologySummary (including special considerations)Exhibit BSpacing Unit SchematicExhibit B-1Gubarrel/Lateral Trajectory SchematicExhibit B-6Well Orientation (with rationale)Exhibit BTarget FormationExhibit BHSU Cross SectionExhibit B-2	List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Cost Estimate to Drill and CompleteExhibit A-4Cost Estimate to Equip WellExhibit A-4Cost Estimate for Production FacilitiesExhibit A-4GeologyImage: Spacing Unit SchematicSummary (including special considerations)Exhibit BSpacing Unit SchematicExhibit B-1Gunbarrel/Lateral Trajectory SchematicExhibit B-6Well Orientation (with rationale)Exhibit BTarget FormationExhibit BHSU Cross SectionExhibit B-2	Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Cost Estimate to Equip WellExhibit A-4Cost Estimate for Production FacilitiesExhibit A-4GeologyExhibit A-4Summary (including special considerations)Exhibit BSpacing Unit SchematicExhibit B-1Gunbarrel/Lateral Trajectory SchematicExhibit B-6Well Orientation (with rationale)Exhibit BTarget FormationExhibit BHSU Cross SectionExhibit B-2	Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate for Production Facilities Exhibit A-4 Geology Exhibit A-4 Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1 Gunbarrel/Lateral Trajectory Schematic Exhibit B-6 Well Orientation (with rationale) Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2	Cost Estimate to Drill and Complete	Exhibit A-4
Geology Exhibit B Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1 Gunbarrel/Lateral Trajectory Schematic Exhibit B-6 Well Orientation (with rationale) Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2	Cost Estimate to Equip Well	Exhibit A-4
Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1 Gunbarrel/Lateral Trajectory Schematic Exhibit B-6 Well Orientation (with rationale) Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2	Cost Estimate for Production Facilities	Exhibit A-4
Spacing Unit Schematic Exhibit B-1 Gunbarrel/Lateral Trajectory Schematic Exhibit B-6 Well Orientation (with rationale) Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2	Geology	
Gunbarrel/Lateral Trajectory Schematic Exhibit B-6 Well Orientation (with rationale) Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2	Summary (including special considerations)	Exhibit B
Gunbarrel/Lateral Trajectory Schematic Exhibit B-6 Well Orientation (with rationale) Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2	Spacing Unit Schematic	Exhibit B-1
Target Formation Exhibit B HSU Cross Section Exhibit B-2	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-6
Target Formation Exhibit B HSU Cross Section Exhibit B-2	Well Orientation (with rationale)	Exhibit B
HSU Cross Section Exhibit B-2		
	HSU Cross Section	

Received by OCD: 2/15/2024 1:49:52 PM_

Forms, Figures and Tables		
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-1	
Well Bore Location Map	Exhibit B-2	
Structure Contour Map - Subsea Depth	Exhibit B-3, B-4	
Cross Section Location Map (including wells)	Exhibit B-2	
Cross Section (including Landing Zone)	Exhibit B-5	
Additional Information		
Special Provisions/Stipulations	N/A	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.		
Printed Name (Attorney or Party Representative):	Dana S. Hardy	
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy	
Date:	2/13/2024	

Released to Imaging: 2/16/2024 8:55:38 AM

CASE NO. 24003 ORDER NO. R-23135 -