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. 24724 ORDER NO. R-23461

<u>ORDER</u>

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on August 8, 2024, and after considering the testimony, evidence, and recommendation of the Hearing and Technical Examiners, 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.

<u>ORDER</u>

- 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 the Operator fails to comply with the preceding paragraph unless the Operator requests an extension by notifying the OCD and all parties that required notice of the original compulsory pooling application in accordance with 19.15.4.12.B and 19.15.4.12.C NMAC. Upon no objection after twenty (20) days the extension is automatically granted up to one year. If a protest is received the extension is not granted and the Operator must set the case for a hearing.
- 22. Operator may propose reasonable deviations from the development plan via notice to the OCD and all parties that required notice of the original compulsory pooling application in accordance with 19.15.4.12.B and 19.15.4.12.C NMAC. Upon no objection after twenty (20) days the deviation is automatically granted. If a protest is received the deviation is not granted and the Operator must set the case for a hearing.

- 23. The infill well requirements in 19.15.13.9 NMAC through 19.15.13.12 NMAC shall be applicable.
- 24. 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").
- 25. 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 elects to pay its share of the Actual Well Costs out of production from the 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."
- 26. 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.
- 27. 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.
- 28. 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."
- 29. 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.

- 30. 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.
- 31. 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.
- 32. Operator shall distribute a proportionate share of the costs and charges withheld pursuant to the preceding paragraph to each Pooled Working Interest that paid its share of the Estimated Well Costs.
- 33. 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.
- 34. 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.
- 35. 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.*
- 36. 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.
- 37. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

. Thorabos

Date: 10/10/2024

GERASIMOS RAZATOS DIRECTOR (Acting) GR/jag

CASE NO. 24724 ORDER NO. R-23461

Exhibit A

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ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS		
Case: 24724	APPLICANT'S RESPONSE	
Date: August 8, 2024		
Applicant	Permian Resources Operating, LLC	
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (OGRID No. 372165)	
Applicant's Counsel:	Hinkle Shanor LLP	
Case Title:	Application of Permian Resources Operating, LLC for Compulsory	
	Pooling and Overlapping Spacing Unit, Eddy County, New Mexico.	
Entries of Appearance/Intervenors:	N/A	
Well Family	Outback	
Formation/Pool		
Formation Name(s) or Vertical Extent:	Bone Spring	
Primary Product (Oil or Gas):	Oil	
Pooling this vertical extent:	Third Bone Spring Interval	
Pool Name and Pool Code:	Russell; Bone Spring Pool (Code 52805)	
Well Location Setback Rules:	Statewide	
Spacing Unit		
Type (Horizontal/Vertical)	Horizontal	
Size (Acres)	320 acres	
Building Blocks:	guarter-guarter	
Orientation:	East to West	
Description: TRS/County	S/2 N/2 of Sections 13 and 14, Township 20 South, Range 28 East, Eddy	
Jesenprion. TRayCounty	County, New Mexico	
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes.	
and is approval of non-standard unit requested in this		
application?		
Other Situations		
Depth Severance: Y/N. If yes, description	Yes. Due to a depth severance, Applicant seeks to pool uncommitted interes	
Depth Severance: 17N. II yes, description	from the top of the Third Bone Spring interval at a stratigraphic equivalent of	
	approximately 7,988' MD to the base of the Third Bone Spring interval at a	
	stratigraphic equivalent of approximately 9,150' MD as shown on the Yates-	
	Federal #2 well log (API # 30-015-20970).	
Proximity Tracts: If yes, description	No.	
Proximity Defining Well: if yes, description	N/A	
Applicant's Ownership in Each Tract	Exhibit A-3	
Well(s)		
weilts) Name & API (if assigned), surface and bottom hole location,	Add wells as needed	
footages, completion target, orientation, completion status		
(standard or non-standard)		
Well #1	Outback 13-14 Fed Com 132H (API # pending)	
weil #1	SHL: 1320' FNL & 403' FEL (Unit A), Section 13, T20S-R28E	
	BHL: 2310' FSL & 10' FWL (Unit E), Section 14, T20S-R28E	
	Completion Target: Bone Spring (Approx. 8,877' TVD)	
AFE Capex and Operating Costs	¢10.000	
Drilling Supervision/Month \$	\$10,000	
Production Supervision/Month \$	\$1,000	
Justification for Supervision Costs	Exhibit A-4	
Requested Risk Charge	200%	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit A-1	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits C-1, C-2, C-3, C-4, C-5, C-6	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-7	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	Exhibit A-3	
	Exhibit A-3	

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CASE NO. 24724 ORDER NO. R-23461 .

List (including lease numbers and owners) of Tracts subject to notice requirements. N/A Pocidel Parties (including ownership type) Exhibit A-3 Ownership Depth Severance (including percentage above & below) Exhibit A-3 Joinder 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 Orill and Complete Exhibit A-4 Cost Estimate to Full generations) Exhibit A-4 Cost Estimate to Full severance (including percentage) Exhibit A-4 Summary (Including special considerations) Exhibit A-4 Goldparent (Including special considerations) Exhibit B-1 Systing Unit Schematic Exhibit B-1 Gunbarre/Lateral Trajectory Schematic Exhibit B-1 Gunbarre/Lateral Trajectory Schematic Exhibit B-2 Depth Severance Discussion Exhibit A-3 Gunbarre/Lateral Trajectory Schematic Exhibit B-2 Depth Severance Discussion Exhibit A-3 General Location Map (Including Basin) Exhibit A-3 General Location Map (Including Wells)<			
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Well Orientation (with rationale) Exhibit B Target Formation Exhibit B HSU Cross Section Exhibit B-2 Depth Severance Discussion Exhibit B-2 Torms, Figures and Tables Exhibit A C-102 Exhibit A-3 Tracts Exhibit A-3 Summary of Interests, Unit Recapitulation (Tracts) Exhibit B-1 Well Bore Location Map (including basin) Exhibit B-2 Structure Contour Map - Subsea Depth Exhibits B-3 Cross Section Location Map (including wells) Exhibit B-2 Cross Section (including Zone) Exhibit B-4 Additional Information Special Provisions/Stipulations 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	Spacing Unit Schematic	Exhibit B-1	
Target FormationExhibit BHSU Cross SectionExhibit B-2Depth Severance DiscussionExhibit A-2Forms, Figures and TablesExhibit A-2C-102Exhibit A-3Summary of Interests, Unit Recapitulation (Tracts)Exhibit A-3General Location Map (including basin)Exhibit B-1Well Bore Location MapExhibit B-2Structure Contour Map - Subsea DepthExhibit B-2Cross Section (including zone)Exhibit B-4Additional InformationN/ASpecial Provisions/StipulationsN/ACERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.Printed Name (Attorney or Party Representative):Jana S. Hardy	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-5	
HSU Cross Section Exhibit B-2 Depth Severance Discussion Exhibit A Forms, Figures and Tables Exhibit A-2 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-1 Well Bore Location Map (including wells) Exhibit B-2 Cross Section Location Map (including wells) Exhibit B-2 Cross Section (including Zone) Exhibit B-4 Additional Information Special Provisions/Stipulations 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	Well Orientation (with rationale)	Exhibit B	
Depth Severance Discussion Exhibit A Forms, Figures and Tables Exhibit A-2 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 Cross Section Location Map (including wells) Exhibit B-4 Additional Information Exhibit B-4 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	Target Formation	Exhibit B	
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-2 Cross Section Location Map (including wells) Exhibit B-2 Cross Section (including Landing Zone) Exhibit B-4 Additional Information Special Provisions/Stipulations 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	HSU Cross Section	Exhibit B-2	
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 Cross Section Location Map (including wells) Exhibit B-2 Cross Section (including Zone) Exhibit B-4 Additional Information Special Provisions/Stipulations 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	Depth Severance Discussion	Exhibit A	
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 Exhibits B-3 Cross Section Location Map (including wells) Exhibit B-2 Cross Section Location Map (including wells) Exhibit B-4 Additional Information Exhibit B-4 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	Forms, Figures and Tables		
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General Location Map (including basin) Exhibit B-1 Well Bore Location Map Exhibit B-2 Structure Contour Map - Subsea Depth Exhibit B-3 Cross Section Location Map (including wells) Exhibit B-2 Cross Section Location Map (including zone) Exhibit B-4 Additional Information Special Provisions/Stipulations 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	Tracts	Exhibit A-3	
Well Bore Location Map Exhibit B-2 Structure Contour Map - Subsea Depth Exhibits B-3 Cross Section Location Map (including wells) Exhibit B-2 Cross Section (including Landing Zone) Exhibit B-4 Additional Information Special Provisions/Stipulations 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	Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3	
Structure Contour Map - Subsea Depth Exhibits B-3 Cross Section Location Map (including wells) Exhibit B-2 Cross Section (including Landing Zone) Exhibit B-4 Additional Information Special Provisions/Stipulations 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	General Location Map (including basin)	Exhibit B-1	
Cross Section Location Map (including wells) Exhibit B-2 Cross Section (including Landing Zone) Exhibit B-4 Additional Information Special Provisions/Stipulations 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	Well Bore Location Map	Exhibit B-2	
Cross Section (including Landing Zone) Exhibit B-4 Additional Information Special Provisions/Stipulations 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	Structure Contour Map - Subsea Depth	Exhibits B-3	
Additional Information N/A 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	Cross Section Location Map (including wells)	Exhibit B-2	
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	Cross Section (including Landing Zone)	Exhibit B-4	
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	Additional Information		
Printed Name (Attorney or Party Representative): Dana S. Hardy Signed Name (Attorney or Party Representative): /s/ Dana S. Hardy	Special Provisions/Stipulations	N/A	
Printed Name (Attorney or Party Representative): Dana S. Hardy Signed Name (Attorney or Party Representative): /s/ Dana S. Hardy	CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.		
Date: 8/1/2024	Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy	
	Date:	8/1/2024	

Released to Imaging: 7/31/2024 4:04:30 PM

CASE NO. 24724 ORDER NO. R-23461 .