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

APPLICATION OF SEP PERMIAN LLC TO AMEND ORDER R-20396 TO ADD ADDITIONAL WELLS TO THE APPROVED HORIZONTAL WELL SPACING UNIT, EDDY COUNTY, NEW MEXICO

CASE NO. 21022 ORDER NO. R-20396-A

ORDER

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on February 6, 2020, and after considering the testimony, evidence, and recommendation of the Hearing Examiner, issues the following Order.

FINDINGS OF FACT

- 1. On Feburary 26, 2019, OCD issued Order R-20396 to Percussion Petroleum Operating ("Percussion") to pool the uncommitted oil and gas interests within the specified spacing unit ("Unit").
- 2. Subsequent to the issuance of Order R-20396, SEP Permian, LLC ("Operator") succeeded to the interest of Percussion in the Unit.
- 3. Subsequent to the issuance of Order R-20396, Operator decided to add additional Wells ("Wells") to the Unit as described in Exhibit A.
- 4. Operator provided evidence that it gave notice of the Application and the hearing to the previously pooled interest owners.
- 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 Wells to a common source of supply at the depth and location in the Unit described in Exhibit A.
- 11. This Order affords to each owner of an uncommitted interest the opportunity to produce its just and equitable share of the oil or gas in the pool.

ORDER

- 12. The Wells will now be dedicated to the Unit established by Order R-20396.
- 13. If the location of the wells 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.
- 14. The Operator shall commence drilling the Wells within one year after the date of this Order, and complete the Wells no later than one (1) year after the commencement of drilling the Wells.
- 15. This Order shall terminate automatically if Operator fails to comply with Paragraph 14 unless Operator obtains an extension by an amendment of this Order for good cause shown.
- 16. Order R-20396 shall remain in full force and effect.
- 17. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

ADRIENNE SANDOVAL DIRECTOR

AES/jag

Date: 9/03/2020

Exhibit A

COMPULSORY POOLING APPLICATION CHECKLIST (pdf) ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS		
Date: February 6, 2020		
Applicant	SEP PERMIAN, LLC	
Designated Operator & OGRID (affiliation if applicable)	SEP PERMIAN, LLC (OGRID 338479)	
Applicant's Counsel:	Holland & Hart LLP	
Case Title:	APPLICATION OF SEP PERMIAN, LLC TO AMEND ORDER NO. R-20396 TO ADD ADDITIONAL WELLS TO THE APPROVED HORIZONTAL WELL SPACING UNIT, EDDY COUNTY, NEW MEXICO.	
Entries of Appearance/Intervenors:	None	
Well Family	Lakewood Fed Com wells	
Formation/Pool		
Formation Name(s) or Vertical Extent:	Glorieta-Yeso formation	
Primary Product (Oil or Gas):	Oil	
Pooling this vertical extent:	Glorieta-Yeso formation	
Pool Name and Pool Code:	N. Seven Rivers; Glorieta-Yeso Pool (Pool Code 97565)	
Well Location Setback Rules:	Statewide oil	
Spacing Unit Size:	160 acres	
Spacing Unit		
Type (Horizontal/Vertical)	Horizontal	
Size (Acres)	160 acres, more or less	
Building Blocks:	40-acre	
Orientation:	Standup	
Description: TRS/County	W/2 W/2 of Section 34, Township 19 South, Range 25 East, NMPM, Eddy County, New Mexico	
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes	
Other Situations		
Depth Severance: Y/N. If yes, description	No	
Proximity Tracts: If yes, description	None	
Proximity Defining Well: if yes, description	N/A	
Applicant's Ownership in Each Tract	Yes	
Well(s)		
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)		

Well #1	Lakewood Fed Com Well No. 15H, API No. 30-015-46064 SHL:430 feet from the North line and 1270 feet from the West line, (Lot 4) of Section 3, Township 20 South, Range 25 East, NMPM. BHL:20 feet from the North line and 1205 feet from the West line, (Unit D) of Section 34, Township 19 South, Range 25 East, NMPM. Completion Target: Glorieta-Yeso at approx 2575 feet TVD. Well Orientation: North to South Completion Location expected to be:standard
Well #2	Lakewood Fed Com Well No. 18H, API No. 30-015-46067 SHL:555 feet from the North line and 625 feet from the West line, (Lot 4) of Section 3, Township 20 South, Range 25 East, NMPM. BHL:20 feet from the North line and 790 feet from the West line, (Unit D) of Section 34, Township 19 South, Range 25 East, NMPM. Completion Target: Glorieta-Yeso at approx 3000 feet TVD. Well Orientation: North to South Completion Location expected to be:standard
Well #3	Lakewood Fed Com Well No. 19H, API No. 30-015-46068 SHL:555 feet from the North line and 605 feet from the West line, (Lot 4) of Section 3, Township 20 South, Range 25 East, NMPM. BHL:50 feet from the North line and 375 feet from the West line, (Unit D) of Section 34, Township 19 South, Range 25 East, NMPM. Completion Target: Glorieta-Yeso at approx 2750 feet TVD. Well Orientation: North to South Completion Location expected to be:standard
Horizontal Well First and Last Take Points	See Exhibit C-2, C-3 for the C-102s
Completion Target (Formation, TVD and MD)	See Exhibit C-5 for the well proposals of the wells. This data is also listed above with each well.
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	See Order No. R-20396
Production Supervision/Month \$	See Order No. R-20396
Justification for Supervision Costs	See Order No. R-20396
Requested Risk Charge	See Order No. R-20396
Notice of Hearing	

Proposed Notice of Hearing	See Application
Proof of Mailed Notice of Hearing (20 days before hearing)	See Exhibit D-1
Proof of Published Notice of Hearing (10 days before hearing)	See Exhibit D-2
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-4
Tract List (including lease numbers and owners)	Exhibit C-4
Pooled Parties (including ownership type)	Exhibit C-4, D-1
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & bel	ov N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-5
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-4, D-1
Chronology of Contact with Non-Joined Working Interests	Exhibit C-6
Overhead Rates In Proposal Letter	See Order No. R-20396, Exhibit C-5
Cost Estimate to Drill and Complete	Exhibit C-5
Cost Estimate to Equip Well	Exhibit C-5
Cost Estimate for Production Facilities	Exhibit C-5
Geology	
Summary (including special considerations)	See Case No. 20189, Exhibit 2
Spacing Unit Schematic	See Case No. 20189, Exhibit 2
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	See Case No. 20189, Exhibit 2
Target Formation	See Case No. 20189, Exhibit 2
HSU Cross Section	See Case No. 20189, Exhibit 2
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit C-2, C-3
Tracts	Exhibit C-4
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-4
General Location Map (including basin)	See Case No. 20189, Exhibit 2
Well Bore Location Map	See Case No. 20189, Exhibit 2
Structure Contour Map - Subsea Depth	See Case No. 20189, Exhibit 2
Cross Section Location Map (including wells)	See Case No. 20189, Exhibit 2
Cross Section (including Landing Zone)	See Case No. 20189, Exhibit 2
Additional Information	

Printed Name (Attorney or Party Representative):	Kaitlyn A. Luck
Signed Name (Attorney or Party Representative):	Am hull
Date:	26-Aug-