AMENDED COMPULSORY POOLING APPLICATION CHECKLIST (pdf)

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

21023	APPLICANT'S RESPONSE
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-20411 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 E/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)	ACLES OF CONTRACTOR SINGLES
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., 4H, API No. 30-015-45669 SHL:500 feet from the South line and 1690 feet from the East line,
	(Unit O) of Section 27, Township 19 South, Range 25 East, NMPM BHL:20 feet from the South line and 1686 feet from the East line,
	(Unit O) of Section 34, Township 19 South, Range 25 East, NMPM. Completion Target: Glorieta-Yeso at approx 2890 feet TVD.
	Well Orientation: North to South Completion Location expected to be:standard
Well #2	Lakewood Fed Com Well No. 8H, API No. 30-015-45676 SHL:580 feet from the South line and 2318 feet from the East line,
	(Unit O) of Section 27, Township 19 South, Range 25 East, NMPM. BHL:20 feet from the South line and 2168 feet from the East line,
	(Unit O) of Section 34, Township 19 South, Range 25 East, NMPM. Completion Target: Glorieta-Yeso at approx 2610 feet TVD.
	Well Orientation: North to South Completion Location expected to be:standard
Horizontal Well First and Last Take Points	See Exhibit C-2 for the available well information.
Completion Target (Formation, TVD and MD)	See Exhibit C-4 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-20411
Production Supervision/Month \$	See Order No. R-20411
Justification for Supervision Costs	See Order No. R-20411
Requested Risk Charge	See Order No. R-20411
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-3
Tract List (including lease numbers and owners)	Exhibit C-3
Pooled Parties (including ownership type)	Exhibit C-3, D-1
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & belo	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3, D-1
Chronology of Contact with Non-Joined Working Interests	N/A (spacing unit already pooled under R-20411
Overhead Rates In Proposal Letter	See Order No. R-20411
Cost Estimate to Drill and Complete	Exhibit C-4

Cost Estimate to Equip Well	Exhibit C-4
Cost Estimate for Production Facilities	Exhibit C-4
Geology	
Summary (including special considerations)	N/A (acrage already pooled under R-20411)
Spacing Unit Schematic	N/A (acreage already pooled under R-20411)
Gunbarrel/Lateral Trajectory Schematic	N/A (acrage already pooled under R-20411)
Well Orientation (with rationale)	N/A (acrage already pooled under R-20411)
Target Formation	N/A (acrage already pooled under R-20411)
HSU Cross Section	N/A (acrage already pooled under R-20411)
Depth Severance Discussion	N/A (acrage already pooled under R-20411)
Forms, Figures and Tables	
C-102	Exhibit C-2
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-3
General Location Map (including basin)	See Case No. 20187, Exhibit 2
Well Bore Location Map	See Case No. 20187, Exhibit 2
Structure Contour Map - Subsea Depth	See Case No. 20187, Exhibit 2
Cross Section Location Map (including wells)	See Case No. 20187, Exhibit 2
Cross Section (including Landing Zone)	See Case No. 20187, Exhibit 2
Additional Information	

Date:

6-Feb-20