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

APPLICATION OF ALPHA ENERGY PARTNERS II, LLC TO POOL ADDITIONAL INTERESTS UNDER ORDER NO. R-23006 AND TO ADD ADDITIONAL WELLS TO THE APPROVED HORIZONTAL WELL SPACING UNIT, EDDY COUNTY, NEW MEXICO

CASE NO. 25185 ORDER NO. R-23006-A

### **ORDER**

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on March 13, 2025, and after considering the testimony, evidence, and recommendation of the Hearing and Technical Examiners, issues the following Order.

## **FINDINGS OF FACT**

- 1. On January 10, 2024, OCD issued Order R-23006 to Alpha Energy Partners, LLC ("Alpha") to pool the uncommitted oil and gas interests within the specified spacing unit ("Unit").
- 2. Subsequent to the issuance of Order R-23006, Alpha Energy Partners II, LLC ("Alpha II") succeeded to the interest of Alpha in the Unit.
- 3. On July 1, 2024, Alpha II entered into a agreement with Paloma which designates Paloma the Operator ("Operator") under Alpha II interest.
- 4. Subsusquent to the issuance of Order R-23006, Operator discovered previously unidentified interest owner(s) in the Unit.
- 5. Subsequent to the issuance of Order R-23006, Operator decided to modify the original development plan to include the wells ("Wells") to the Unit as described in Exhibit A.
- 6. Operator provided evidence that it gave notice of the Application and the hearing to the previously pooled interest owners.
- 7. 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**

8. OCD has jurisdiction to issue this Order pursuant to NMSA 1978, Section 70-2-17.

- 9. Operator is the owner of an oil and gas working interest within the Unit.
- 10. Operator satisfied the notice requirements for the Application and the hearing as required by 19.15.4.12 NMAC.
- 11. OCD satisfied the notice requirements for the hearing as required by 19.15.4.9 NMAC.
- 12. Operator has the right to drill the Well to a common source of supply at the depth and location in the Unit described in Exhibit A.
- 13. 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**

- 14. The previously unidentified uncommitted interest in the Unit is hereby pooled in the Unit.
- 15. The Wells will now be dedicated to the Unit established by Order R-23006.
- 16. If the location of the 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.
- 17. The Operator shall commence drilling the Well within one year after the date of this Order and complete the Well no later than one (1) year after the commencement of drilling the Well.
- 18. 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.
- 19. Order R-23006 shall remain in full force and effect.
- 20. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

Date: 5/7/2025

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

GERASIMOS RAZATOS DIRECTOR (Acting)

GR/jag

CASE NO. 25185 ORDER NO. R-23006-A

UPDATED COMPULSORY POOLING AP	PLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS		
Case: 25185, pooling additional owners under Order No. R-230	APPLICANT'S RESPONSE	
Date: March 13, 2025 (Scheduled hearing)		
Applicant	Alpha Energy Partners II, LLC	
Designated Operator & OGRID (affiliation if applicable)	Paloma Permian AssetCO, LLC - OGRID No. 332449	
Applicant's Counsel:	Darin C. Savage, Abadie & Schill, P.C.	
Case Title:	APPLICATION OF ALPHA ENERGY PARTNERS II, LLC, TO POOL ADDITIONAL INTEREST UNDER ORDER NO. R-23006, EDDY COUNTY, NEW MEXICO	
Entries of Appearance/Intervenors:	MRC Permian Company	
Well Family	The Dude 20-19 Fee	
Formation/Pool		
Formation Name(s) or Vertical Extent:	Wolfcamp formation	
Primary Product (Oil or Gas):	Gas	
Pooling this vertical extent:	Wolfcamp formation	
Pool Name and Pool Code:	Purple Sage; Wolfcamp; Pool Code: [98220]	
Well Location Setback Rules:	Division's Special Rules for the Pruple Sage Wolfcamp as established in Order No. R-14262	
Spacing Unit		
Type (Horizontal/Vertical)	Horizontal	
Size (Acres)	634.36-acre, more or less	
Building Blocks:	Quarter Sections (160 Acre Blocks)	
Orientation:	East to West	
Description: TRS/County	S/2 of Section 19 and 20, all in Township 22 South, Range 27 East, NMPM, Eddy 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, Standard Spacing Unit	
Other Situations		
Depth Severance: Y/N. If yes, description	No, N/A	
Proximity Tracts: If yes, description	No	
Proximity Defining Well: if yes, description	No	
Applicant's Ownership in Each Tract	See Exhibit A-2, breakdown of ownership	
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	

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CASE NO. 25185 ORDER NO. R-23006-A

Well #1	The Dude 20-19 Fee 702H Well (API No. 30-015- Pending), SHL: Unit H, 1,892' FNL, 184' FEL, Section 20, T22S-R27E; BHL: Lot 3, 2,200' FSL, 200' FWL, Section 19, T22S-R27E, NMPM; Eddy County, New
	Mexico, laydown, standard location
Horizontal Well First and Last Take Points	The Dude 20-19 Fee 702H Well: FTP: Unit L, 2,200' FSL, 330' FEL, Section 20, T22S-R27E
Completion Target (Formation, TVD and MD)	LTP: Lot 3. 2.200' FSL. 330' FWL. Section 19. T22S- The Dude 20-19 Fee 702H Well: TVD approx. 8,859', TMD 19,160'; Wolfcamp formation, See Exhibit A, A-1 & B-2
Well #2	The Dude 20-19 Fee 701H Well (API No. 30-015-Pending), SHL: Unit H, 1912' FSL, 184' FEL, Section 20, T22S-R27E; BHL: Lot 4, 880' FSL, 200' FWL, Section 19, T22S-R27E, NMPM; Eddy County, New Mexico, laydown, standard
Horizontal Well First and Last Take Points	Incation The Dude 20-19 Fee 701H Well: FTP: Unit P, 880' FSL, 330' FEL, Section 20, T22S-R27E LTP: Lot 4, 880' FSL, 330' FWL, Section 19, T22S-R27E
Completion Target (Formation, TVD and MD)	The Dude 20-19 Fee 701H Well: TVD approx. 8,859', TMD 19,160'; Wolfcamp formation, See Exhibit A, A-1 & B-2
Well #3	The Dude 20-19 Fee 801H Well (API No. 30-015- Pending), SHL: Unit H, 1,872' FNL, 184' FEL, Section 20, T22S-R27E; BHL: Lot 3, 1,540' FSL, 200' FWL, Section 19, T22S- R27E, NMPM; Eddy County, New Mexico, laydown,
Horizontal Well First and Last Take Points	Standard location The Dude 20-19 Fee 801H Well: FTP: Unit I, 1,540' FSL, 330' FEL, Section 20, T22S-R27E LTP: Lot 3, 1,540' FSL, 330' FWL, Section 19, T22S-R27E
Completion Target (Formation, TVD and MD)	The Dude 20-19 Fee 801H Well: TVD approx. 8,859', TMD 19,710'; Wolfcamp formation, See Exhibit A, A-1 & B-2
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8000, Exhibit A
Production Supervision/Month \$	\$800, Exhibit A
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%, Exhibit A
Notice of Hearing	
Proposed Notice of Hearing	Exhibit C, C-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C-2
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-3
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Tract List (including lease numbers and owners)  If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.  All uncommitted WI owners; ORRI owners; and Record Title owners; including as shown on Exhibit A-2 2.  Pooled Parties (including ownership type)  2 Exhibit A, Para. 16  Ownership Depth Severance (including percentage above & below)  Poinder  Sample Copy of Proposal Letter  Exhibit A-3  List of Interest Owners (ie Exhibit A of JOA)  Chronology of Contact with Non-Joined Working Interests  Exhibit A-3  Cost Estimate to Drill and Complete  Cost Estimate to Drill and Complete  Cost Estimate to Fugip Well  Exhibit A-3  Cost Estimate for Production Facilities  Geology  Summary (including special considerations)  Exhibit B-1, B-3  Geology  Summary (including special considerations)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (myth rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (myth rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (myth rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (myth rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (myth rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (myth rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (myth rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (myth rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (myth rationale)  Exhibit B-2, B-4, B-5, B-6  Well Bore Location Map (including basin)  Exhibit B-1  Cross Section (Including Landing Zone)  Exhibit B-1  Cross Section (Including Landing Zone)  Exhibit B-1  Exhibit B-1  Exhibit B-2  Exhibit B-1  Exhibit B-1  Exhibit B-2  Exhibit B-3  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit	Land Ownership Schomatic of the Specing Unit	Evhibit A 2
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.  All uncommitted Wi owners; ORRi owners; and Record Title owners; including as shown on Exhibit A-2.  Unlocatable Parties to be Pooled  Convership Depth Severance (including percentage above & below)  N/A  Joinder  Sample Copy of Proposal Letter  List of Interest Owners (ie Exhibit A of JoA)  Exhibit A-2  Chronology of Contact with Non-Joined Working Interests  Overhead Rates In Proposal Letter  Exhibit A-3  Cost Estimate to Drill and Complete  Cost Estimate to Drill and Complete  Cost Estimate to Production Pacilities  Exhibit A-3  Geology  Summary (including special considerations)  Spacing Unit Schematic  Spacing Unit Schematic  Well Orientation (with rationale)  Exhibit B-1, B-3  Gonbarre/Lateral Trajectory Schematic  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Exhibit B-2, B-4, B-5, B-6  Bepth Severance Discussion  Porms, Figures and Tables  C-102  Exhibit A-2  Seneral Location Map (including basin)  Exhibit B-1  Cross Section Map (including basin)  Exhibit B-1  Cross Section Including Landing Zone)  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):	Land Ownership Schematic of the Spacing Unit	Exhibit A-2
(including lease numbers and owners) of Tracts subject to notice requirements.  N/A  All uncommitted WI owners; ORRi owners; and Record Title owners; including as shown on Exhibit A-2  Pooled Parties (including ownership type)  2  Unlocatable Parties to be Pooled  Exhibit A, Para. 16  Ownership Depth Severance (including percentage above & below)  N/A  Joinder  Sample Copy of Proposal Letter  Exhibit A-3  Ust of Interest Owners (ise Exhibit A of JOA)  Chronology of Contact with Non-Joined Working interests  Exhibit A-3  Chronology of Contact with Non-Joined Working interests  Exhibit A-3  Cost Estimate to Drill and Complete  Exhibit A-3  Cost Estimate to Equip Well  Exhibit A-3  Cost Estimate for Production Facilities  Exhibit A-3  Cost Estimate for Production Facilities  Exhibit B-3  Sanglary Unit Schematic  Exhibit B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  Well Complete Sexual Complete  Exhibit B-2, B-4, B-5, B-6  Well Complete Sexual Complete  Exhibit B-2, B-4, B-5, B-6  Well Complete Sexual Complete  Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  Well Complete Sexual Co		EXNIBIT A-2
All uncommitted WI owners; ORRI owners; and Record Title owners; including as shown on Exhibit A-2 Unlocatable Parties to be Pooled Exhibit A, Para. 16  Ownership Depth Severance (including percentage above & below) N/A  Joinder Exhibit A-3  List of Interest Owners (ie Exhibit A of JOA) Exhibit A-2  Chronology of Contact with Non-Joined Working Interests Exhibit A-3  Cost Estimate to Drill and Complete Exhibit A-3  Cost Estimate to Drill and Complete Exhibit A-3  Cost Estimate to Fugip Well Exhibit A-3  Cost Estimate for Production Facilities Exhibit B-3  Geology Exhibit B-3  Geology Summary (including special considerations) Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic Exhibit B-8, B-9, B-6  Well Orientation (with rationale) Exhibit B-8, B-9, B-6  HSU Cross Section Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale) Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale) Exhibit B-2  Target Forms, Figures and Tables  C-102 Exhibit A-2  General Location Map (including basin) Exhibit B-1  Tracts Exhibit B-2  General Location Map (including basin) Exhibit B-1  Cross Section Location Map (including wells) Exhibit B-1  Cross Section (including Landing Zone) Exhibit B-2, B-4, B-5, B-6  Exhibit B-2, B-4, B-5, B-6  Additional Information  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative): Joring Savage  Signed Name (Attorney or Party Representative): Joring Savage		
Record Title owners; including as shown on Exhibit A-2 Unlocatable Parties to be Pooled Ownership Depth Severance (including percentage above & below) N/A  Joinder Sample Copy of Proposal Letter List of Interest Owners (ie Exhibit A of JOA) Exhibit A-3 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-2 Chronology of Contact with Non-Joined Working Interests Exhibit A-3 Cost Estimate to Drill and Complete Exhibit A-3 Cost Estimate to Equip Well Exhibit A-3 Cost Estimate to Equip Well Exhibit A-3  Geology Summary (including special considerations) Exhibit B-3 Spacing Unit Schematic Exhibit B-1, B-3 Gunbarre/Lateral Trajectory Schematic Exhibit B-2, B-4, B-5, B-6 Exhibit B-2 Exhibit A-2  Semmary of Interests, Unit Recapitulation (Tracts) Exhibit A-2  General Location Map (including basin) Exhibit B-1 Exhibit B-2 Exhibit B	notice requirements.	10 April 10
Pooled Parties (Including ownership type)  2 Unlocatable Parties to be Pooled  Ownership Depth Severance (Including percentage above & below)  N/A  Joinder  Sample Copy of Proposal Letter  List of Interest Owners (ie Exhibit A of JOA)  Chronology of Contact with Non-Joined Working Interests  Exhibit A-2  Chronology of Contact with Non-Joined Working Interests  Exhibit A-3  Cost Estimate to Drill and Complete  Exhibit A-3  Cost Estimate to Drill and Complete  Exhibit A-3  Cost Estimate to Equip Well  Cost Estimate for Production Facilities  Exhibit B-3  Geology  Summary (Including special considerations)  Exhibit B-1, B-3  Gunbarre//Lateral Trajectory Schematic  Exhibit B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Porms, Figures and Tables  C-102  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-1  Cross Section Map  Exhibit A-2  Exhibit A-1  Exhibit A-2  Exhibit B-1  E		S FOR THE PROPERTY AND CONTROL OF THE SECTION OF TH
Uniocatable Parties to be Pooled Ownership Depth Severance (including percentage above & below)  N/A  Joinder Sample Copy of Proposal Letter List of Interest Owners (ie Exhibit A of JOA) Exhibit A-3 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-2  Chronology of Contact with Non-Joined Working Interests Exhibit A-3  Correct Estimate to Drill and Complete Exhibit A-3  Cost Estimate to Drill and Complete Exhibit A-3  Cost Estimate for Production Facilities Exhibit A-3  Cost Estimate for Production Facilities Exhibit A-3  Spacing Unit Schematic Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic Exhibit B-1, B-3  Larget Formation Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale) Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale) Exhibit B-2, B-4, B-5, B-6  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-2  Exhibit B-1  Exhibit B		
Ownership Depth Severance (including percentage above & below)  Joinder  Sample Copy of Proposal Letter  List of Interest Owners (ie Exhibit A of JOA)  Exhibit A-3  List of Interest Owners (ie Exhibit A of JOA)  Exhibit A-2  Chronology of Contact with Non-Joined Working Interests  Exhibit A-3  Overhead Rates In Proposal Letter  Exhibit A-3  Cost Estimate to Drill and Complete  Exhibit A-3  Cost Estimate to Equip Well  Exhibit A-3  Cost Estimate for Production Facilities  Exhibit A-3  Geology  Summary (including special considerations)  Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-1, B-3  Target Formation  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Depth Severance Discussion  Porms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit B-1  Cross Section Map (including basin)  Exhibit B-2  Exhibit B-3  Exhibit B-1  Cross Section Map (including wells)  Exhibit B-1  Cross Section Map (including wells)  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-2  Exhibit B-3  Exhibit B-3  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-3  Exhibit B-3  Exhibit B-4  Exhibit B-3  Exhibit B-3  Exhibit B-3  Exhibit B-3  Exhibit B-3  Exhibit B-3  Exhibit B-4  Exhibit B-3  Exhibit B-3  Exhibit B-3  Exhibit B-3  Exhibit B-3  Exhibit B-3  Exhibit B-4  Ex	Company of the Compan	Exhibit A. Para. 16
Joinder Sample Copy of Proposal Letter Exhibit A-3 List of Interest Owners (ie Exhibit A of JOA) Exhibit A-2 Chronology of Contact with Non-Joined Working Interests Exhibit A-4 Overhead Rates In Proposal Letter Exhibit A-3 Cost Estimate to Drill and Complete Exhibit A-3 Cost Estimate to Equip Well Exhibit A-3 Cost Estimate for Production Facilities Exhibit A-3  Geology Summary (including special considerations) Exhibit B-1 Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic Exhibit B-1, B-3 Exhibit B-2, B-4, B-5, B-6 Well Orientation (with rationale) Exhibit B-2, B-4, B-5, B-6 Exhibit B-2, B-4, B-5, B-6 Exhibit B-2, B-4, B-5, B-6 Exhibit B-2 Exhibit A-1 Exhibit A-1 Exhibit A-1 Exhibit A-1 Exhibit A-2 Exhibit B-1	PARTICULAR (CATTALA) (AND CATTALA) (CATTALA) (AND CATTALA) (CATTALA) (CATTAL	
Sample Copy of Proposal Letter  List of Interest Owners (ie Exhibit A of JOA)  Exhibit A-2  Chronology of Contact with Non-Joined Working Interests  Exhibit A-3  Overhead Rates In Proposal Letter  Exhibit A-3  Cost Estimate to Drill and Complete  Exhibit A-3  Cost Estimate to Equip Well  Exhibit A-3  Cost Estimate for Production Facilities  Exhibit A-3  Geology  Summary (including special considerations)  Exhibit B  Spacing Unit Schematic  Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Exhibit B-2, B-4, B-5, B-6  Exhibit A-1  Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Exhibit B-1  Exhibit B-2, B-4, B-5, B-6  Exhibit B-1  Exhibit B-2, B-4, B-5, B-6  Exhibit B-1  Exhibit B-1  Exhibit B-2, B-4, B-5, B-6  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-2  Exhibit B-3  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-2  Exhibit B-1  Exhibit B-1	below)	N/A
List of Interest Owners (ie Exhibit A of JOA) Exhibit A-2 Chronology of Contact with Non-Joined Working Interests Exhibit A-3 Overhead Rates In Proposal Letter Exhibit A-3 Cost Estimate to Drill and Complete Exhibit A-3 Cost Estimate to Equip Well Exhibit A-3 Cost Estimate for Production Facilities Exhibit A-3  Geology Summary (including special considerations) Exhibit B-1 Spacing Unit Schematic Exhibit B-1, B-3 Gunbarre/Lateral Trajectory Schematic Exhibit B-4, B-5, B-6 Well Orientation (with rationale) Exhibit B-2, B-4, B-5, B-6  Exhibit B-2, B-4, B-5, B-6  Exhibit B-2, B-4, B-5, B-6  Exhibit B-2, B-4, B-5, B-6  Exhibit A-1  Tracts Exhibit A-1  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts) Exhibit A-2  General Location Map (including basin) Exhibit A-2  Exhibit A-1  Cross Section Location Map (including wells) Exhibit B-1  Cross Section Location Map (including wells) Exhibit B-1  Cross Section Location Map (including wells) Exhibit B-2, B-4, B-5, B-6  Additional Information  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Darin C. Savage  Signed Name (Attorney or Party Representative):  Darin C. Savage  Signed Name (Attorney or Party Representative):  Darin C. Savage	Joinder	
Chronology of Contact with Non-Joined Working Interests	Sample Copy of Proposal Letter	Exhibit A-3
Overhead Rates In Proposal Letter Exhibit A-3 Cost Estimate to Drill and Complete Exhibit A-3 Cost Estimate to Equip Well Exhibit A-3 Cost Estimate for Production Facilities Exhibit A-3 Geology Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1, B-3 Gunbarrel/Lateral Trajectory Schematic Exhibit B-1, B-3 Gunbarrel/Lateral Trajectory Schematic Exhibit B-1, B-3 Gunbarrel/Lateral Trajectory Schematic Exhibit B-2, B-4, B-5, B-6 Well Orientation (with rationale) Exhibit B-2, B-4, B-5, B-6 HSU Cross Section Exhibit B-2, B-4, B-5, B-6 HSU Cross Section Exhibit B-2, B-4, B-5, B-6 C-102 Exhibit B-2 Tracts Exhibit A-1 Tracts Exhibit A-2 Summary of Interests, Unit Recapitulation (Tracts) Exhibit A-2 General Location Map (including basin) Exhibit A-2 Well Bore Location Map Exhibit B-1 Cross Section Location Map (including wells) Exhibit B-2, B-4, B-5, B-6 Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative): Darin C. Savage Signed Name (Attorney or Party Representative): Sarage	List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-2
Cost Estimate to Drill and Complete  Exhibit A-3  Cost Estimate to Equip Well  Exhibit A-3  Geology  Summary (including special considerations)  Exhibit B  Spacing Unit Schematic  Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Exhibit B-2, B-4, B-5, B-6  Depth Severance Discussion  Proms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):	Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
Cost Estimate to Equip Well Cost Estimate for Production Facilities Exhibit A-3  Geology Summary (including special considerations) Exhibit B Spacing Unit Schematic Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic Exhibit B-2, B-4, B-5, B-6  Well Orientation (with rationale) Exhibit B-2, B-4, B-5, B-6  HSU Cross Section Exhibit B-2, B-4, B-5, B-6  HSU Cross Section Exhibit B-2, B-4, B-5, B-6  Depth Severance Discussion Forms, Figures and Tables C-102 Exhibit A-1  Tracts Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts) Exhibit A-2  General Location Map (including basin) Exhibit A-2  Exhibit A-1  Exhibit B-1  Exhibit B-1  Cross Section Location Map (including wells) Exhibit B-1  Exhibit B-2, B-4, B-5, B-6  Additional Information  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):	Overhead Rates In Proposal Letter	Exhibit A-3
Cost Estimate for Production Facilities  Geology  Summary (including special considerations)  Spacing Unit Schematic  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Depth Severance Discussion  Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-1  Exhibit A-2  Exhibit A-1  Exhibit A-2  Exhibit A-1  Exhibit A-2  Exhibit A-1  Exhibit B-2  Exhibit B-1  Exhibit B-1  Cross Section Location Map (including basin)  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):	Cost Estimate to Drill and Complete	Exhibit A-3
Summary (including special considerations)  Spacing Unit Schematic  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B, B-1, B-3  Target Formation  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Exhibit B-2, B-4, B-5, B-6  Bepth Severance Discussion  N/A  Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  General Location Map (including basin)  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  Sy Darin Savage	Cost Estimate to Equip Well	Exhibit A-3
Summary (including special considerations)  Spacing Unit Schematic  Spacing Unit Schematic  Subject B. J., B-3  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B. B-1, B-3  Target Formation  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Exhibit B-2, B-4, B-5, B-6  Depth Severance Discussion  N/A  Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Well Bore Location Map (including basin)  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):	Cost Estimate for Production Facilities	Exhibit A-3
Spacing Unit Schematic  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-1, B-3  Gunbarrel/Lateral Trajectory Schematic  Exhibit B-4, B-5, B-6  Well Orientation (with rationale)  Exhibit B, B-1, B-3  Target Formation  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Depth Severance Discussion  N/A  Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  General Location Map (including basin)  Exhibit A-2  Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  // S/ Darin Savage	Geology	
Gunbarrel/Lateral Trajectory Schematic  Well Orientation (with rationale)  Exhibit B4, B-5, B-6  Exhibit B2, B-4, B-5, B-6  HSU Cross Section  Exhibit B-2, B-4, B-5, B-6  Exhibit B-2, B-4, B-5, B-6  Exhibit B-2, B-4, B-5, B-6  Depth Severance Discussion  N/A  Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  General Location Map (including basin)  Exhibit A-2  Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  // Structure Savage	Summary (including special considerations)	Exhibit B
Well Orientation (with rationale)  Exhibit B, B-1, B-3  Target Formation  Exhibit B-2, B-4, B-5, B-6  HSU Cross Section  Exhibit B-2, B-4, B-5, B-6  Depth Severance Discussion  N/A  Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Well Bore Location Map (including basin)  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  Symbol Structure Contour Savage  Signed Name (Attorney or Party Representative):  Symbol Savage	Spacing Unit Schematic	Exhibit B-1, B-3
Target Formation Exhibit B-2, B-4, B-5, B-6  HSU Cross Section Exhibit B-2, B-4, B-5, B-6  Depth Severance Discussion N/A  Forms, Figures and Tables  C-102 Exhibit A-1  Tracts Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts) Exhibit A-2  General Location Map (including basin) Exhibit A-2  Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth Exhibit B-1  Cross Section Location Map (including wells) Exhibit B-1  Cross Section (including Landing Zone) Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative): Darin C. Savage  Signed Name (Attorney or Party Representative): /s/ Darin Savage	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-4, B-5, B-6
HSU Cross Section  Exhibit B-2, B-4, B-5, B-6  Depth Severance Discussion  N/A  Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Well Bore Location Map (including basin)  Exhibit A-2  Well Bore Location Map  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Darin Savage	Well Orientation (with rationale)	Exhibit B, B-1, B-3
Depth Severance Discussion  Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  General Location Map (including basin)  Exhibit A-2  Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  //s/ Darin Savage	Target Formation	Exhibit B-2, B-4, B-5, B-6
Forms, Figures and Tables  C-102  Exhibit A-1  Tracts  Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  General Location Map (including basin)  Exhibit A-2  Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  // Darin Savage	HSU Cross Section	Exhibit B-2, B-4, B-5, B-6
C-102 Exhibit A-1  Tracts Exhibit A-2  Summary of Interests, Unit Recapitulation (Tracts) Exhibit A-2  General Location Map (including basin) Exhibit A-2  Well Bore Location Map Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth Exhibit B-1  Cross Section Location Map (including wells) Exhibit B-1  Cross Section (including Landing Zone) Exhibit B-2, B-4, B-5, B-6  Additional Information Exhibit B-2, B-4, B-5, B-6  Additional Information December 20  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative): Darin C. Savage  Signed Name (Attorney or Party Representative): /s/ Darin Savage	Depth Severance Discussion	N/A
Tracts  Summary of Interests, Unit Recapitulation (Tracts)  Exhibit A-2  General Location Map (including basin)  Exhibit A-2  Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Darin Savage	Forms, Figures and Tables	
Summary of Interests, Unit Recapitulation (Tracts)  General Location Map (including basin)  Exhibit A-2  Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Darin Savage	C-102	Exhibit A-1
General Location Map (including basin)  Exhibit A-2  Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Exhibit B-1  Exhibit B-1  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Darin Savage	Tracts	Exhibit A-2
Well Bore Location Map  Exhibit A-1, A-2, B-1, B-2, B-3  Structure Contour Map - Subsea Depth  Exhibit B-1  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Darin C. Savage  Signed Name (Attorney or Party Representative):  /s/ Darin Savage	Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-2
Structure Contour Map - Subsea Depth  Cross Section Location Map (including wells)  Exhibit B-1  Cross Section (including Landing Zone)  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Darin C. Savage  Signed Name (Attorney or Party Representative):  /s/ Darin Savage	General Location Map (including basin)	Exhibit A-2
Cross Section Location Map (including wells)  Exhibit B-1  Exhibit B-2, B-4, B-5, B-6  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Darin Savage	Well Bore Location Map	Exhibit A-1, A-2, B-1, B-2, B-3
Cross Section (including Landing Zone)  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Darin Savage	Structure Contour Map - Subsea Depth	Exhibit B-1
Cross Section (including Landing Zone)  Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Signed Name (Attorney or Party Representative):  /s/ Darin Savage		Exhibit B-1
Additional Information  Special Provisions/Stipulations  CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative): Darin C. Savage  Signed Name (Attorney or Party Representative): /s/ Darin Savage		Exhibit B-2, B-4, B-5, B-6
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Darin C. Savage  /s/ Darin Savage		
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.  Printed Name (Attorney or Party Representative):  Darin C. Savage  /s/ Darin Savage	Special Provisions/Stipulations	
Printed Name (Attorney or Party Representative):     Darin C. Savage       Signed Name (Attorney or Party Representative):     /s/ Darin Savage		in this checklist is complete and accurate.
Signed Name (Attorney or Party Representative): /s/ Darin Savage	( ) A 200 M2	
	Date:	6-Mar-25

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