BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING JANUARY 28, 2025

CASE Nos. 24941-24942 & 25145-25148

SLIM JIM 14-15 FED COM WELLS

EDDY COUNTY, NEW MEXICO

READ & STEVENS, INC.



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

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o Permian Exhibit C-2: C-102s

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 SBSG Plan Comparison & Economic Analysis
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ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 24941	APPLICANT'S RESPONSE
Date	January 28, 2025
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	V-F Petroleum Inc.
Well Family	Slim Jim
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	From the top of the Bone Spring formation to the base of the Second Bone Spring formation
Pool Name and Pool Code:	Tamano; Bone Spring [58040]
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acre, more or less
Building Blocks:	40 acres
Orientation:	Laydown
Description: TRS/County	S/2 N/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and	Yes
is approval of non-standard unit requested in this application?	
Other Situations	
Depth Severance: Y/N. If yes, description	Yes; Permian seeks to pool only a portion of the Bone

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico **Exhibit No. A** Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025 Case Nos. 224941-24942 & 25145-25148

Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, measured from the top of the Bone Spring formation, to the stratigraphic equivalent of the base of the Second Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico.

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Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/a
Applicant's Ownership in Each Tract	Exhibit C-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	Slim Jim 14-15 Fed Com #122H API: 30-015-PENDING SHL: 2,132' FSL, 274' FWL (Unit L), Section 13 BHL: 1,650' FNL, 100' FWL (Unit E), Section 15 Completion Target: Bone Spring formation Well Orientation: East-West / Laydown Completion Location expected to be: Standard
Well #2	Slim Jim 14-15 Fed Com #123H API: 30-015-PENDING SHL: 2,104' FSL, 257' FWL (Unit L), Section 13 BHL: 2,310' FNL, 100' FWL (Unit E), Section 15 Completion Target: Bone Spring formation Well Orientation: East-West / Laydown Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-4
Completion Target (Formation, TVD and MD)	Exhibit C-4
	Exhibit C-4
AFE Capex and Operating Costs	\$10,000
AFE Capex and Operating Costs Drilling Supervision/Month \$	
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AFE Capex and Operating Costs Drilling Supervision/Month \$ Production Supervision/Month \$ Justification for Supervision Costs	\$10,000 \$1,000
AFE Capex and Operating Costs Drilling Supervision/Month \$ Production Supervision/Month \$ Justification for Supervision Costs Requested Risk Charge	\$10,000 \$1,000 Exhibit C
AFE Capex and Operating Costs Drilling Supervision/Month \$ Production Supervision/Month \$ Justification for Supervision Costs Requested Risk Charge Notice of Hearing	\$10,000 \$1,000 Exhibit C
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Requested Risk Charge Notice of Hearing Proposed Notice of Hearing Proof of Mailed Notice of Hearing (20 days before hearing) Proof of Published Notice of Hearing (10 days before hearing) Ownership Determination Land Ownership Schematic of the Spacing Unit	\$10,000 \$1,000 Exhibit C 200% Exhibit B Exhibit F Exhibit G Exhibit C
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Paula M Vance

1/21/2025

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Date:

Printed Name (Attorney or Party Representative):

Signed Name (Attorney or Party Representative):

Case: 24942	APPLICANT'S RESPONSE
Date	January 28, 2025
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	V-F Petroleum Inc.
Well Family	Slim Jim
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	From the top of the Bone Spring formation to the base of the Second Bone Spring formation
Pool Name and Pool Code:	Tamano; Bone Spring [58040]
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	640-acre, more or less
Building Blocks:	40 acres
Orientation:	Laydown
Description: TRS/County	S/2 of Sections 14 and 15, Township 18 South, Range 31 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
Other Situations	
Depth Severance: Y/N. If yes, description	Yes; Permian seeks to pool only a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, measured from the top of the Bone Spring formation, to the stratigraphic equivalent of the base of the Second Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico.

Proximity Tracts: If yes, description	Yes; The completed interval of the Slim Jim 14-15 Fed Com 125H is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC.
Proximity Defining Well: if yes, description	Yes; see above
Applicant's Ownership in Each Tract	Exhibit C-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	Slim Jim 14-15 Fed Com #124H API: 30-015-PENDING SHL: 485' FSL, 457' FWL (Unit M), Section 15 BHL: 2,200' FSL, 100' FEL (Unit I), Section 14 Completion Target: Bone Spring formation Well Orientation: West-East / Laydown Completion Location expected to be: Standard
Well #2	Slim Jim 14-15 Fed Com #125H API: 30-015-PENDING SHL: 464' FSL, 431' FWL (Unit M), Section 15 BHL: 1,430' FSL, 100' FEL (Unit I), Section 14 Completion Target: Bone Spring formation Well Orientation: West-East / Laydown Completion Location expected to be: Standard
Well #3	Slim Jim 14-15 Fed Com #126H API: 30-015-PENDING SHL: 444' FSL, 406' FWL (Unit M), Section 15 BHL: 660' FSL, 100' FEL (Unit P), Section 14 Completion Target: Bone Spring formation Well Orientation: West-East / Laydown Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	440.000
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit F
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit G
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
<i>led to Imaging: 1/22/2025 9:14:20 AM</i> Tract List (including lease numbers and owners)	Exhibit C-3

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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 C-3
Unlocatable Parties to be Pooled	N/a
Ownership Depth Severance (including percentage above &	
below)	Exhibit C-3
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C-4
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)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2 & D-3
Well Orientation (with rationale)	Exhibit D & D-1
Target Formation	Exhibit D & D-6
HSU Cross Section	Exhibit D-2 & D-3
Depth Severance Discussion	Exhibit C; Exhibit D, D-4 & D-5
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)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-4 & D-5
Cross Section Location Map (including wells)	Exhibit D-2 through D-5
Cross Section (including Landing Zone)	Exhibit D-6
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information pro	vided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M Vance
Signed Name (Attorney or Party Representative):	Ph\$ 11
Date:	1/21/2025

Case: 25145	APPLICANT'S RESPONSE
Date	January 28, 2025
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	V-F Petroleum Inc.
Well Family	Slim Jim
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	From 9,397' where an ownership severance exists in the SE/4 SW/4 of Section 14 to the base of the Bone Spring formation
Pool Name and Pool Code:	Tamano; Bone Spring [58040]
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acre, more or less
Building Blocks:	40 acres
Orientation:	Laydown
Description: TRS/County	N/2 N/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and	Yes
is approval of non-standard unit requested in this application?	
Other Situations	

Depth Severance: Y/N. If yes, description	Yes; Permian seeks to pool only a portion of the Bone Spring formation, from 9,397' where an ownership severance exists in the SE/4 SW/4 of Section 14 to the base of the Bone Spring formation, measured to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico.
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/a
Applicant's Ownership in Each Tract	Exhibit C-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	Slim Jim 14-15 Fed Com #131H API: 30-015-PENDING SHL: 50' FNL, 50' FEL (Unit A), Section 14 BHL: 660' FNL, 100' FWL (Unit D), Section 15 Completion Target: Bone Spring formation Well Orientation: East-West / Laydown Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit F
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit G
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
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 Religious (including lease 1/22/2025 9:14:20 AM	

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Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/a
Ownership Depth Severance (including percentage above &	
below)	Exhibit C-3
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
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Summary (including special considerations)	Exhibit D
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Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2 & D-3
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Target Formation	Exhibit D & D-6
HSU Cross Section	Exhibit D-2 & D-3
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Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-4 & D-5
Cross Section Location Map (including wells)	Exhibit D-2 through D-5
Cross Section (including Landing Zone)	Exhibit D-6
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information provi	ded in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M Vance
Signed Name (Attorney or Party Representative):	PASall
Date:	1/21/2025

Case: 25146	APPLICANT'S RESPONSE
Date	January 28, 2025
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	V-F Petroleum Inc.
Well Family	Slim Jim
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	From 9,397' where an ownership severance exists in the SE/4 SW/4 of Section 14 to the base of the Bone Spring formation
Pool Name and Pool Code:	Tamano; Bone Spring [58040]
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acre, more or less
Building Blocks:	40 acres
Orientation:	Laydown
Description: TRS/County	S/2 N/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and	Yes
is approval of non-standard unit requested in this application?	
Other Situations	

Depth Severance: Y/N. If yes, description	Yes; Permian seeks to pool only a portion of the Bone Spring formation, from 9,397' where an ownership severance exists in the SE/4 SW/4 of Section 14 to the base of the Bone Spring formation, measured to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico.
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/a
Applicant's Ownership in Each Tract	Exhibit C-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	Slim Jim 14-15 Fed Com #132H API: 30-015-PENDING SHL: 2,161' FSL, 291' FWL (Unit L), Section 13 BHL: 1,980' FNL, 100' FWL (Unit E), Section 15 Completion Target: Bone Spring formation Well Orientation: East-West / Laydown Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit F
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit G
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
Tract List (including lease numbers and owners)	Exhibit C-3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice Release Including: 1/22/2025 9:14:20 AM	

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Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/a
Ownership Depth Severance (including percentage above & below)	Full this C 2
,	Exhibit C-3
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
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Summary (including special considerations)	Exhibit D
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Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2 & D-3
Well Orientation (with rationale)	Exhibit D & D-1
Target Formation	Exhibit D & D-6
HSU Cross Section	Exhibit D-2 & D-3
Depth Severance Discussion	Exhibit C; Exhibit D, D-4 & D-5
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)	Exhibit D-1
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CERTIFICATION: I hereby certify that the information provi	ided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M Vance
Signed Name (Attorney or Party Representative):	Ph holl
Date:	1/21/2025

Case: 25147	APPLICANT'S RESPONSE
Date	January 28, 2025
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	V-F Petroleum Inc.
Well Family	Slim Jim
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	From 9,397' where an ownership severance exists in the SE/4 SW/4 of Section 14 to the base of the Bone Spring formation
Pool Name and Pool Code:	Tamano; Bone Spring [58040]
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acre, more or less
Building Blocks:	40 acres
Orientation:	Laydown
Description: TRS/County	N/2 S/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and	Yes
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Other Situations	

Depth Severance: Y/N. If yes, description	Yes; Permian seeks to pool only a portion of the Bone Spring formation, from 9,397' where an ownership severance exists in the SE/4 SW/4 of Section 14 to the base of the Bone Spring formation, measured to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico.
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Proximity Defining Well: if yes, description	N/a
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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	Slim Jim 14-15 Fed Com #133H API: 30-015-PENDING SHL: 566' FSL, 351' FWL (Unit M), Section 15 BHL: 1,980' FSL, 100' FEL (Unit I), Section 14 Completion Target: Bone Spring formation Well Orientation: West-East / Laydown Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-2
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Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
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If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice Release Memory 1/22/2025 9:14:20 AM	

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Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/a
Ownership Depth Severance (including percentage above &	
below)	Exhibit C-3
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C-4
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)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2 & D-3
Well Orientation (with rationale)	Exhibit D & D-1
Target Formation	Exhibit D & D-6
HSU Cross Section	Exhibit D-2 & D-3
Depth Severance Discussion	Exhibit C; Exhibit D, D-4 & D-5
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)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-4 & D-5
Cross Section Location Map (including wells)	Exhibit D-2 through D-5
Cross Section (including Landing Zone)	Exhibit D-6
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information provi	ded in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M Vance
Signed Name (Attorney or Party Representative):	PA To 11
Date:	1/21/2025

Case: 25148	APPLICANT'S RESPONSE
Date	January 21, 2025
Applicant	Read & Stevens, Inc.
Designated Operator & OGRID (affiliation if applicable)	Permian Resources Operating, LLC (372165)
Applicant's Counsel:	Holland & Hart LLP
Case Title:	APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	V-F Petroleum Inc.
Well Family	Slim Jim
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	From 9,397' where an ownership severance exists in the SE/4 SW/4 of Section 14 to the base of the Bone Spring formation
Pool Name and Pool Code:	Tamano; Bone Spring [58040]
Well Location Setback Rules:	Statewide setbacks
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320-acre, more or less
Building Blocks:	40 acres
Orientation:	Laydown
Description: TRS/County	S/2 S/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and	Yes
is approval of non-standard unit requested in this application?	
Other Situations	

Depth Severance: Y/N. If yes, description	Yes; Permian seeks to pool only a portion of the Bone Spring formation, from 9,397' where an ownership severance exists in the SE/4 SW/4 of Section 14 to the base of the Bone Spring formation, measured to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico.
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	N/a
Applicant's Ownership in Each Tract	Exhibit C-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	Slim Jim 14-15 Fed Com #134H API: 30-015-PENDING SHL: 546' FSL, 325' FWL (Unit M), Section 15 BHL: 660' FSL, 100' FEL (Unit P), Section 14 Completion Target: Bone Spring formation Well Orientation: West-East / Laydown Completion Location expected to be: Standard
Horizontal Well First and Last Take Points	Exhibit C-2
Completion Target (Formation, TVD and MD)	Exhibit C-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$10,000
Production Supervision/Month \$	\$1,000
Justification for Supervision Costs	Exhibit C
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit B
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit F
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit G
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit C-3
Tract List (including lease numbers and owners)	Exhibit C-3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice Release Memory 1/22/2025 9:14:20 AM	

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Pooled Parties (including ownership type)	Exhibit C-3
Unlocatable Parties to be Pooled	N/a
Ownership Depth Severance (including percentage above &	
below)	Exhibit C-3
Joinder	
Sample Copy of Proposal Letter	Exhibit C-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit C-3
Chronology of Contact with Non-Joined Working Interests	Exhibit C-5
Overhead Rates In Proposal Letter	Exhibit C-4
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)	Exhibit D
Spacing Unit Schematic	Exhibit D-1
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-2 & D-3
Well Orientation (with rationale)	Exhibit D & D-1
Target Formation	Exhibit D & D-6
HSU Cross Section	Exhibit D-2 & D-3
Depth Severance Discussion	Exhibit C; Exhibit D, D-4 & D-5
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)	Exhibit D-1
Well Bore Location Map	Exhibit D-1
Structure Contour Map - Subsea Depth	Exhibit D-4 & D-5
Cross Section Location Map (including wells)	Exhibit D-2 through D-5
Cross Section (including Landing Zone)	Exhibit D-6
Additional Information	
Special Provisions/Stipulations	
CERTIFICATION: I hereby certify that the information provi	ded in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Paula M Vance
Signed Name (Attorney or Party Representative):	PASON-
Date:	1/21/2025

Received by OCD: 1/22/2025 7:30:26 AM

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

APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 24941

APPLICATION

Read & Stevens, Inc. ("Applicant"), through undersigned attorneys, hereby files this

application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-

17, for an order pooling all uncommitted interests in a portion of the Bone Spring formation, from

the top of the Bone Spring formation to the base of the Second Bone Spring formation, underlying

a standard 320-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Sections

14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. In support of

its application, Applicant states:

1. Applicant is a working interest owner in the proposed horizontal spacing unit and

has the right to drill thereon.

2. Applicant seeks to designate Permian Resources Operating, LLC (OGRID No.

372165) as the operator of the proposed horizontal spacing unit.

3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit

to the proposed Slim Jim 14-15 Fed Com 122H and Slim Jim 14-15 Fed Com 123H wells, both

to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 14, with a

first take point in the SE/4 NE/4 (Unit H) of Section 14, and a last take point in the SW/4 NW/4

(Unit E) of Section 15.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. B

Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148

1

- 4. An ownership depth severance exists in the Bone Spring formation within the proposed horizontal well spacing unit. Accordingly, Permian seeks to pool only a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, measured from the top of the Bone Spring formation, to the stratigraphic equivalent of the base of the Second Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico. Permian will provide notice of this hearing to the vertical offset parties within the pool who are not subject to this pooling application.
- 5. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.
- 6. The pooling of interests will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on November 7, 2024, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests within the defined portion of the Bone Spring formation;
- B. Designating Permian Resources Operating, LLC as operator of this horizontal spacing unit and the horizontal wells to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the wells;

- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

By:

Michael H. Feldewert
Adam G. Rankin
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Santa Fe, NM 87504
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pmvance@hollandhart.com

ATTORNEYS FOR READ & STEVENS, INC.

CASE :

Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Slim Jim 14-15 Fed Com 122H and Slim Jim 14-15 Fed Com 123H wells, both to be horizontally drilled from a surface location in the SE/4 NE/4 (Unit H) of Section 14, with a first take point in the SE/4 NE/4 (Unit H) of Section 14, and a last take point in the SW/4 NW/4 (Unit E) of Section 15. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 8.5 miles southwest of Maljamar, New Mexico.

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

APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 24942

APPLICATION

Read & Stevens, Inc. ("Applicant"), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. In support of its application, Applicant states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- Applicant seeks to designate Permian Resources Operating, LLC (OGRID No.
 372165) as the operator of the proposed horizontal spacing unit.
- 3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed Slim Jim 14-15 Fed Com 124H and Slim Jim 14-15 Fed Com 125H wells, both to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14, with a first take point in the NE/4 SE/4 (Unit I) of Section 14, and a last take point in the NW/4 SW/4 (Unit L) of Section 15; and Slim Jim 14-15 Fed Com 126H well, to be horizontally drilled from

a surface location in the NE/4 SE/4 (Unit I) of Section 14, with a first take point in the SE/4 SE/4 (Unit P) of Section 14, and a last take point in the SW/4 SW/4 (Unit M) of Section 15.

- 4. The completed interval of the **Slim Jim 14-15 Fed Com 125H** is expected to remain within 330 feet of the adjoining quarter-quarter section (or equivalent) tracts to allow inclusion of these proximity tracts within the proposed horizontal spacing unit under 19.15.16.15.B(1)(b) NMAC.
- 5. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit
- 6. An ownership depth severance exists in the Bone Spring formation within the proposed horizontal well spacing unit. Accordingly, Permian seeks to pool only a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, measured from the top of the Bone Spring formation, to the stratigraphic equivalent of the base of the Second Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico. Permian will provide notice of this hearing to the vertical offset parties within the pool who are not subject to this pooling application.
- 7. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.
- 8. The pooling of interests will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on November 7, 2024, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests within the defined portion of the Bone Spring formation;
- B. Designating Permian Resources Operating, LLC as operator of this horizontal spacing unit and the horizontal wells to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the wells;
- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

HOLLAND & HART LLP

Bv:

Michael H. Feldewert
Adam G. Rankin
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ATTORNEYS FOR READ & STEVENS, INC.

CASE ____:

Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Slim Jim 14-15 Fed Com 124H and Slim Jim 14-15 Fed Com 125H wells, both to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14, with a first take point in the NE/4 SE/4 (Unit I) of Section 14, and a last take point in the NW/4 SW/4 (Unit L) of Section 15; and Slim Jim 14-15 Fed Com 126H well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14, with a first take point in the SE/4 SE/4 (Unit P) of Section 14, and a last take point in the SW/4 SW/4 (Unit M) of Section 15. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 8.5 miles southwest of Maljamar, New Mexico.

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

APPLICATION OF READ & STEVENS, INC. FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25145

APPLICATION

Read & Stevens, Inc. ("Applicant"), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order (1) approving a 320-acre, more or less, overlapping horizontal well spacing unit in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the N/2 N/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted interests in this acreage. In support of its application, Applicant states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- Applicant seeks to designate Permian Resources Operating, LLC (OGRID No.
 372165) as the operator of the proposed overlapping horizontal spacing unit.
- 3. Applicant seeks to initially dedicate the above-referenced overlapping horizontal spacing unit to the proposed **Slim Jim 14-15 Fed Com 131H** well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 14, with a first take point in the NE/4 NE/4 (Unit A) of Section 14, and a last take point in the NW/4 NW/4 (Unit D) of Section 15.

- 4. This proposed horizontal well spacing unit will overlap the following existing spacing unit in the Bone Spring formation:
 - 160-acre spacing unit comprised of the N/2 N/2 of Section 15, T18S-R31E, dedicated to the Tamano 15 AD Federal 1H (API: 30-015-40868) well currently operated by Mewbourne Oil Company.
- 5. An ownership depth severance exists in the Bone Spring formation within the proposed horizontal well spacing unit. Accordingly, Permian seeks to pool only a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, measured from a foot below the base of the Second Bone Spring formation, to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Lateralog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico. Permian will provide notice of this hearing to the vertical offset parties within the pool who are not subject to this pooling application.
- 6. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.
- 7. The pooling of interests will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on February 13, 2025, and, after notice and hearing as required by law, the Division enter an order:

A. Approving the proposed overlapping spacing unit;

- B. Pooling all uncommitted interests within the defined portion of the Bone Spring formation;
- C. Designating Permian Resources Operating, LLC as operator of this horizontal spacing unit and the horizontal well to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, completing, and equipping the well;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

sy:___

Michael H. Feldewert

Adam G. Rankin

Paula M. Vance

Post Office Box 2208

Santa Fe, NM 87504

505-988-4421

505-983-6043 Facsimile

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pmvance@hollandhart.com

ATTORNEYS FOR READ AND STEVENS, INC. & PERMIAN RESOURCES OPERATING, LLC

CASE :

Application of Read & Stevens, Inc. for Approval an Overlapping Horizontal Well Spacing Unit and Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order (1) approving a 320-acre, more or less, overlapping horizontal well spacing unit in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the N/2 N/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico, and (2) pooling all uncommitted interests in this acreage. Said unit will be initially dedicated to the proposed Slim Jim 14-15 Fed Com 131H well, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 14, with a first take point in the NE/4 NE/4 (Unit A) of Section 14, and a last take point in the NW/4 NW/4 (Unit D) of Section 15. This proposed horizontal well spacing unit will overlap the following existing spacing unit in the Bone Spring formation:

• 160-acre spacing unit comprised of the N/2 N/2 of Section 15, T18S-R31E, dedicated to the Tamano 15 AD Federal 1H (API: 30-015-40868) well currently operated by Mewbourne Oil Company.

Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 8.5 miles southwest of Maljamar, New Mexico.

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

APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25146

APPLICATION

Read & Stevens, Inc. ("Applicant"), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the S/2 N/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. In support of its application, Applicant states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- Applicant seeks to designate Permian Resources Operating, LLC (OGRID No.
 372165) as the operator of the proposed horizontal spacing unit.
- 3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Slim Jim 14-15 Fed Com 132H** well, to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 13, with a first take point in the SE/4 NE/4 (Unit H) of Section 14, and a last take point in the SW/4 NW/4 (Unit E) of Section 15.
- 4. An ownership depth severance exists in the Bone Spring formation within the proposed horizontal well spacing unit. Accordingly, Permian seeks to pool only a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone

Spring formation, measured from a foot below the base of the Second Bone Spring formation, to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico. Permian will provide notice of this hearing to the vertical offset parties within the pool who are not subject to this pooling application.

- 5. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.
- 6. The pooling of interests will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on February 13, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests within the defined portion of the Bone Spring formation;
- B. Designating Permian Resources Operating, LLC as operator of this horizontal spacing unit and the horizontal well to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the well;

- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

Bv:

Michael H. Feldewert Adam G. Rankin Paula M. Vance Post Office Box 2208 Santa Fe, NM 87504 505-988-4421 505-983-6043 Facsimile mfeldewert@hollandhart.com agrankin@hollandhart.com pmvance@hollandhart.com

ATTORNEYS FOR READ AND STEVENS, INC. & PERMIAN RESOURCES OPERATING, LLC

CASE :

Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the S/2 N/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Slim Jim 14-15 Fed Com 132H well, to be horizontally drilled from a surface location in the NW/4 SW/4 (Unit L) of Section 13, with a first take point in the SE/4 NE/4 (Unit H) of Section 14, and a last take point in the SW/4 NW/4 (Unit E) of Section 15. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 8.5 miles southwest of Maljamar, New Mexico.

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

APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25147

APPLICATION

Read & Stevens, Inc. ("Applicant"), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the N/2 S/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. In support of its application, Applicant states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- 2. Applicant seeks to designate Permian Resources Operating, LLC (OGRID No. 372165) as the operator of the proposed horizontal spacing unit.
- 3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Slim Jim 14-15 Fed Com 133H** well, to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 15, with a first take point in the NW/4 SW/4 (Unit L) of Section 15, and a last take point in the NE/4 SE/4 (Unit I) of Section 14.
- 4. An ownership depth severance exists in the Bone Spring formation within the proposed horizontal well spacing unit. Accordingly, Permian seeks to pool only a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone

Spring formation, measured from a foot below the base of the Second Bone Spring formation, to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico. Permian will provide notice of this hearing to the vertical offset parties within the pool who are not subject to this pooling application.

- 5. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.
- 6. The pooling of interests will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on February 13, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests within the defined portion of the Bone Spring formation;
- B. Designating Permian Resources Operating, LLC as operator of this horizontal spacing unit and the horizontal well to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the well;

- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

Bv:

Michael H. Feldewert
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ATTORNEYS FOR READ AND STEVENS, INC. & PERMIAN RESOURCES OPERATING, LLC

CASE :

Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the N/2 S/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Slim Jim 14-15 Fed Com 133H well, to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 15, with a first take point in the NW/4 SW/4 (Unit L) of Section 15, and a last take point in the NE/4 SE/4 (Unit I) of Section 14. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 8.5 miles southwest of Maljamar, New Mexico.

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

APPLICATION OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25148

APPLICATION

Read & Stevens, Inc. ("Applicant"), through undersigned attorneys, hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the S/2 S/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. In support of its application, Applicant states:

- 1. Applicant is a working interest owner in the proposed horizontal spacing unit and has the right to drill thereon.
- Applicant seeks to designate Permian Resources Operating, LLC (OGRID No.
 372165) as the operator of the proposed horizontal spacing unit.
- 3. Applicant seeks to initially dedicate the above-referenced horizontal spacing unit to the proposed **Slim Jim 14-15 Fed Com 134H** well, to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 15 with a first take point in the SW/4 SW/4 (Unit M) of Section 15, and a last take point in the SE/4 SE/4 (Unit P) of Section 14.
- 4. An ownership depth severance exists in the Bone Spring formation within the proposed horizontal well spacing unit. Accordingly, Permian seeks to pool only a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone

Spring formation, measured from a foot below the base of the Second Bone Spring formation, to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico. Permian will provide notice of this hearing to the vertical offset parties within the pool who are not subject to this pooling application.

- 5. Applicant has sought and been unable to obtain voluntary agreement for the development of these lands from all interest owners in the subject spacing unit.
- 6. The pooling of interests will allow Applicant to obtain a just and fair share of the oil and gas underlying the subject lands, avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on February 13, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests within the defined portion of the Bone Spring formation;
- B. Designating Permian Resources Operating, LLC as operator of this horizontal spacing unit and the horizontal well to be drilled thereon;
- C. Authorizing Applicant to recover its costs of drilling, completing, and equipping the well;

- D. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- E. Imposing a 200% charge for the risk assumed by Applicant in drilling and completing the well against any working interest owner who does not voluntarily participate in the drilling of the well.

Respectfully submitted,

HOLLAND & HART LLP

Bv:

Michael H. Feldewert
Adam G. Rankin
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Santa Fe, NM 87504
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ATTORNEYS FOR READ AND STEVENS, INC. & PERMIAN RESOURCES OPERATING, LLC

CASE :

Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the S/2 S/2 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Slim Jim 14-15 Fed Com 134H well, to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 15 with a first take point in the SW/4 SW/4 (Unit M) of Section 15, and a last take point in the SE/4 SE/4 (Unit P) of Section 14. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 8.5 miles southwest of Maljamar, New Mexico.

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

APPLICATIONS OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NOS. 24941-24942

APPLICATION OF READ & STEVENS, INC. FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25145

APPLICATIONS OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NOS. 25146-25148

APPLICATIONS OF V-F PETROLEUM INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NOS. 24994-24995 & 25116

APPLICATIONS OF V-F PETROLEUM INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NOS. 25117 & 25117

SELF-AFFIRMED STATEMENT OF TRAVIS MACHA

1. My name is Travis Macha. I work for Permian Resources Operating, LLC ("Permian") as the New Mexico Land Manager. Permian is the proposed designated operator on behalf of Read & Stevens, Inc.

Santa Fe, New Mexico
Exhibit No. C
Submitted by: Read & Stevens, Inc.
Hearing Date: January 28 2025
Case Nos. 224941-24942 & 25145-25148

- 2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record.
- 3. I am familiar with the applications filed by Permian and V-F Petroleum Inc. ("V-F Petroleum Inc.") in these consolidated cases. These are competing plans of development for the Bone Spring formations covering Sections 14, 15 and 16 of Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico (the "Subject Acreage"), with an overlap between the competing plans in Section 15. This area is located approximately 8.5 miles southwest of Maljamar, New Mexico.
- 4. Permian seeks to pool standard horizontal well spacing units underlying portions of Subject Acreage as follows:
 - Under Case No. 24941, Permian seeks to pool all uncommitted interests in a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the S/2 N/2 of Sections 14 and 15, and initially dedicate the unit to the proposed Slim Jim 14-15 Fed Com 122H and Slim Jim 14-15 Fed Com 123H wells. This proposed spacing unit overlaps with V-F Petroleum's Case No. 25116 in Section 15;
 - Under Case No. 24942 Permian seeks to pool all uncommitted interests in a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the S/2 of Sections 14 and 15, and initially dedicate the unit to the proposed Slim Jim 14-15 Fed Com 124H, Slim Jim 14-15 Fed Com 125H (proximity well), and Slim Jim 14-15 Fed Com 126H wells. This proposed spacing unit overlaps with V-F Petroleum's Case Nos. 24994 and 24995 in Section 15;
 - Under Case No. 25145, Permian seeks an order (1) approving a 320-acre, more or less, overlapping horizontal well spacing unit in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the N/2 N/2 of Sections 14 and 15, and initially dedicate the unit to the proposed Slim Jim 14-15 Fed Com 131H well. This proposed horizontal spacing unit will overlap an existing 160-acre spacing unit comprised of the N/2 N/2 of Section 15, T18S-R31E, dedicated to the Tamano 15

AD Federal 1H (API: 30-015-40868) well currently operated by Mewbourne Oil Company. This proposed spacing unit overlaps with V-F Petroleum's Case No. 25115;

- Under Case No. 25146, Permian seeks to pool all uncommitted interests in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the S/2 N/2 of Sections 14 and 15, and initially dedicate the unit to the proposed Slim Jim 14-15 Fed Com 132H well. This proposed spacing unit overlaps with V-F Petroleum's Case No. 25117;
- Under Case No. 25147, Permian seeks to pool all uncommitted interests in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the N/2 S/2 of Sections 14 and 15, and initially dedicate the unit to the proposed Slim Jim 14-15 Fed Com 133H well. This proposed spacing unit overlaps with V-F Petroleum's Case No. 24995; and
- Under Case No. 25148, Permian seeks to pool all uncommitted interests in a portion of the Bone Spring formation, from the top of the Third Bone Spring formation to the base of the Bone Spring formation, underlying the S/2 S/2 of Sections 14 and 15, and initially dedicate the unit to the proposed Slim Jim 14-15 Fed Com 134H well. This proposed spacing unit overlaps with V-F Petroleum's Case No. 24994.
- 5. An ownership depth severance exists in the Bone Spring formation within the proposed horizontal well spacing units. Accordingly, Permian seeks to pool only a portion of the Bone Spring formation for each of its cases.
- 6. For the cases involving pooling the <u>First and Second Bone Spring formation</u>, Permian seeks to pool only a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, measured from the top of the Bone Spring formation, to the stratigraphic equivalent of the base of the Second Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico.

- 7. For the cases involving pooling the <u>Third Bone Spring formation</u>, Permian seeks to pool only a portion of the Bone Spring formation, from 9,397' where an ownership severance exists in the SE/4 SW/4 of Section 14 to the base of the Bone Spring formation, measured to the stratigraphic equivalent of the base of the Bone Spring formation, as seen at 8,913 feet measured depth beneath the surface, as shown in that certain Dual Lateralog, Micro Laterlog, Gamma Ray well log in the Tamano 15 Fed Com #2 (API # 30-015-33398), located in Section 15, Township 18 South, Range 31 East, Eddy County, New Mexico.
- 8. Permian has provided notice of this hearing to the vertical offset parties within the pool who are not subject to this pooling application. Permian acknowledges the Division's direction of leaving the record open to perfect notice as to Case Nos. 25145-25148. There are no owners solely owning above or below the notated severance. The same owners own above and below the depth severance; however, own in different percentages.
- 9. **Permian Exhibit C-1** is a diagram depicting the newly proposed spacing unit in Case No. 25145, in relation to Mewbourne Oil Company's existing spacing unit. Permian provided notice to Mewbourne Oil Company, operator of the Tamano 15 AD Federal 1H and the Bureau of Land Management ("BLM") since federal lands are involved. Mewbourne was notified via email and the BLM was mailed a copy of the proposal providing such notice. A sample copy of the notice, and mailing report, is included in Exhibit G.
- 10. **Permian Exhibit C-2** contains a C-102 for Permian's initial wells in the Subject Acreage, starting with the First and Second Bone Spring formation followed by the Third Bone Spring formation wells. Permian understands the wells will be placed in the Tamano; Bone Spring [58040].

- 11. The completed intervals for the proposed wells will remain within the standard setbacks required by the statewide rules set forth in 19.15.16.15 NMAC.
- 12. **Permian Exhibit C-3** identifies the tracts of land comprising the proposed horizontal spacing units, the ownership interests in each tract, and a recapitulation of the ownership. The interest owners that Permian seeks to pool are highlighted in yellow. Permian Exhibit C-3 also includes the title records holder that Permian seeks to pool. The subject acreage that Permian seeks to pool is comprised of federal leases. As shown in Permian Exhibit C-3, Permian controls the working interest percentage in each of its applications in these cases.
- 13. **Permian C-4** contains a sample of the well proposal letter and AFEs for the wells that was sent to owners with a working interest. The costs reflected in the AFEs are consistent with what Permian and other operators have incurred for drilling similar horizontal wells in the area in this formation. While no material changes were made, the Second Bone Spring wells were restated and updated on the Third Bone Spring well proposal letters. That letter is included herein.
- 14. Permian requests that the overhead and administrative costs for drilling and producing the proposed well be set at \$10,000 per month while drilling and \$1,000 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.
- 15. **Permian Exhibit C-5** contains a general summary of the contacts with the uncommitted interest owners. As indicated in the exhibit, Permian has made a good faith effort to locate and has had communications with and an open and good relationship with the majority of the parties that it seeks to pool in this case in an effort to reach voluntary joinder. In my opinion, Permian has undertaken good faith efforts to reach an agreement with the uncommitted interest owners.

16. Permian has provided the law firm of Holland & Hart LLP with the names and addresses of the parties that Permian seeks to pool and instructed that they be notified of this hearing. Permian has conducted a diligent search of all public records in the county where the property is located, reviewed telephone directories, and conducted computer searches to locate contact information for each interest owner.

Analysis of Competing Cases

17. As referenced above, Permian's applications seek to develop portions of the Bone Spring formation in Sections 14 and 15, and V-F Petroleum's applications similarly seek to pool the Bone Spring formation but in Sections 15 and 16. An overlap exists between the two plans in Section 15. Permian believes there are distinct differences between itself and V-F Petroleum and why its applications should be approved, and V-F Petroleum's should be denied in these cases. I will be focusing on the land-related reasons.

Permian Has the Majority Working Interest Control

18. As shown in Permian Exhibit C-3, for each of its Bone Spring formation cases, Permian owns the majority of the working interest. Furthermore, Permian owns greater than 50% interest in the majority of the cases and as of January 21st, Permian has fully negotiated and received verbal confirmation from Occidental Permian LP (the second largest owner in its proposed development) that it will be signing Permian's Joint Operating Agreement ("JOA") in the near future (possibly before the hearing date itself).

Permian Has a Letter of Support From the Parties that Term Assigned their Interest to V-F Petroleum, Amongst Others

19. As shown in **Permian Exhibit C-6**, Permian has a letter of support from the parties Javelina Partners and Zorro Partners that term assigned their interest to V-F Petroleum in Section 15. This term assignment is the only basis for V-F Petroleum's interest in Section 15; without it,

V-F Petroleum has no interest in Section 15. In addition to Javelina Partners and Zorro Partners, Permian has received letters of support from Union Hill Oil & Gas, DHB Partnership, New Mexico Western Minerals, Inc., and Bean Family Limited Partnership.

Permian is An Experienced Operator in Eddy County, Whereas V-F Petroleum is Not

- 20. Permian currently operates two hundred and forty-three active horizontal wells in Eddy County and is planning on increasing future activity in the area.
- 21. V-F Petroleum by comparison has only drilled ten horizontal wells in Eddy County, of which only two are two-mile wells. One of the ten wells, the Scanlon Draw 34 State 231H (30-015-49912) which was spud in December of 2022 is already inactive. *See* **Permian Exhibit C-7**. Sam Hamilton's self-affirmed statement discusses in more detail the significance of this lack of experience in drilling and operatorship.
- 22. **Permian Exhibit C-8** is a simplified map of Sections 14, 15 and 16 denoting notable expirations and provides additional context to Permian's recommendation that V-F Petroleum focus on developing Section 16 on a single-mile basis. There are five key reasons: (1) V-F Petroleum only owns 57.8 net acres in Section 15 where the proposed developments overlap; (2) the reversionary rights owners to the term assignments that have vested V-F Petroleum with its interest in Section 15 support Permian as operator of this acreage; (3) the N/2 NW/4 of Section 16 is unleased State Minerals; (4) it would be prudent for V-F Petroleum to focus on leasing these unleased State Minerals and meet its January 31, 2026 State lease expirations; and (5) single-mile laterals remain economically viable, especially for V-F Petroleum since the majority of their wells are one-mile laterals in Eddy County.
- 23. **Permian Exhibit C-9** provides general commentary on the well proposals received from V-F Petroleum. Permian received V-F Petroleum's proposals at different times and manners.

Permian received the N/2 well proposals in November 2024 with Second and Third Bone Spring AFE costs at \$8,526,516 and \$9,571,750, respectively. Whereas the S/2 well proposals are dated September 2023 and were emailed to Permian. The S/2 well proposals include Second and Third Bone Spring AFE costs at \$13,149,650 and \$13,708,400, respectively. Given that V-F Petroleum is not an active operator, Permian is not quite sure how to view these well costs given the drastic differences and the accuracy behind them. In any case, Permian's AFEs are well below V-F Petroleum's costs for the Second and Third Bone at \$8,291,484.42 and \$8,404,009.72, respectively.

- 24. **Permian Exhibits C-1 through C-9** were either prepared by me or compiled under my direction and supervision.
- 25. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

1/21/2024

Travis Macha

Date

Received by OCD: 1/22/2025 7:30:26 AM

Section 14

Existing Tamano 2nd Bone wellbore and spacing unit

Proposed overlapping Slim Jim 131H 3rd Bone wellbore and spacing unit

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. C-1

Submitted by: Read & Stevens, Inc. Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148

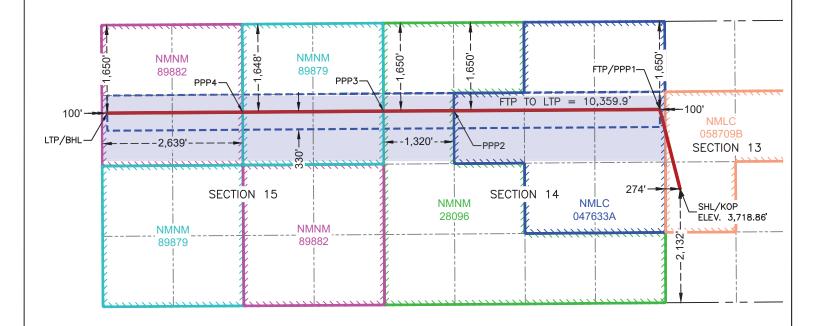
Section 15

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<u>C-10</u>	<u>)2</u> Sı	Exhibit	No. C-2	ergy, Mi	nerals & Nat	ew Mexico ural Resources Dep	artment			Revised July 9, 2024
Submit	Electronicall	Hearing Date: . Nos. 224941-2	anuary 28 20	25 OIL (CONSERVA	TION DIVISION			☑ Initial Su	ıbmittal
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								туре.	☐ As Drille	
			1		WELL LOCAT	TION INFORMATION			1	
API Nu	ımber		Pool Code	58040		Pool Name Tamano; Bo	one Spring			
Proper	ty Code		Property N	ame	SLIM JII	M 14-15 FED COM			Well Numb	er 122H
OGRIE	No. 37216	5	Operator N		RMIAN RESO	URCES OPERATING,	, LLC			vel Elevation , 718.86'
	Surface C	wner: Stat	e 🗆 Fee 🗆	Tribal 🗹	Federal	Mineral Owr	ner: 🗌 State	e 🗆 Fee 🗆	☐ Tribal ☑ Fe	ederal
					Curf	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
L	13	185	31E		2,132' FSL		32.746		03.830701°	EDDY
	<u> </u>	1	L	<u> </u>		m Hole Location	1			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
E	15	18S	31E		1,650' FNL	- 100' FWL	32.750	223° -1	03.865612°	EDDY
- I		I well on Dodin	in a Mall	Defining	Mall ADI	Overdenning Chesine	. I locit (X/NI)	0 "11		
	ted Acres 320	Infill or Defir	ling vveli	Delining	Well API	Overlapping Spacing	J Unit (Y/N)	Consolidat	tion Code	
Order	Numbers.	•				Well setbacks are u	nder Comm	on Ownersh	nip: □Yes □I	No
					Kick (Off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
L	13	18S	31E		2,132' FSL	- 274' FWL	32.746 ²	185° -1	03.830701°	EDDY
					First T	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County
Н	14	18S	31E		1,650' FNL	- 100' FEL	32.7502	285° -10	03.831915°	EDDY
·	1	1	D	1)	ake Point (LTP)	1	1.		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
E	15	18S	31E		1,650' FNL	- 100' FWL	32.7502	223° -10	03.865612°	EDDY
Unitize	d Area or A	rea of Uniform	Interest	Spacing	LInit Type □ H	orizontal □ Vertical	Grou	nd Floor Ele	evation:	
OTITUZE	d Alca of A		micrest	Opacing	Onit Type 🗆 Ti	onzontal 🗆 Vertical	Gloui	nd i looi Ele	vation.	
OPER	ATOR CER	TIFICATIONS				SURVEYOR CERTIFI	CATIONS			
best of that this in the la well at t unlease	my knowledge corganization and including his location p d mineral int	e and belief, and either owns a w the proposed bo oursuant to a cor	l, if the well is vorking interes ttom hole loca tract with an country pooling	a vertical or t or unlease tion or has owner of a w	d complete to the directional well, ad mineral interest a right to drill this vorking interest or t or a compulsory	I hereby certify that the wactual surveys made by no correct to the best of my leading to the second of the second	ne or under m			
If this w the con mineral the well order fro	ell is a horizo sent of at leas interest in ea 's completed om the divisio	ntal well, I furthe st one lessee or ch tract (in the ta interval will be lo	r certify that th owner of a wo arget pool or fo ocated or obtai	rking interest prmation) in ned a comp	which any part of	THIS DOCUMENT SHALL PURPOSE AND SHALL RELIED UPON AS A F MARK J. MURRA	NOT BE RECO NOT BE USED O INAL SURVEY I Y P.L.S. NO	RDED FOR AND R VIEWED OF DOCUMENT. 1. 12177		
Signatu	re		D	ate		Signature and Seal of Pro	ofessional Sur	veyor		
Printed	Name					Certificate Number	Date of Sur	/ey		
						12177		1	1/6/2024	
Email A						<u></u>				
Note: N	o allowable	will be assigned	ed to this cor	noletion u	ntil all interests l	nave been consolidated o	r a non-stan	dard unit ha	as been appro	oved by the division

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



SURFACE HOLE LOCATION & KICK-OFF POINT 2,132' FSL & 274' FWL ELEV. = 3,718.86'

NAD 83 X = 695,873.25' NAD 83 Y = 635,560.64' NAD 83 LAT = 32.746185° NAD 83 LONG = -103.830701° NAD 27 X = 654,694.51' NAD 27 Y = 635,497.09' NAD 27 LAT = 32.746066° NAD 27 LONG = -103.830196°

PENETRATION POINT 3 1,650' FNL & 0' FWL

NAD 83 X = 690,312.52' NAD 83 Y = 637,018.86' NAD 83 LAT = 32.750265° NAD 83 LONG = -103.848765° NAD 27 X = 649,133.79' NAD 27 Y = 636,955.32' NAD 27 LAT = 32.750145° NAD 27 LONG = -103.848260° FIRST TAKE POINT & PENETRATION POINT 1 1,650' FNL & 100' FEL

NAD 83 X = 695,492.87' NAD 83 Y = 637,050.42' NAD 83 LAT = 32.750285° NAD 83 LONG = -103.831915° NAD 27 X = 654,314.17' NAD 27 Y = 636,986.85' NAD 27 LAT = 32.750166° NAD 27 LONG = -103.831410°

PENETRATION POINT 4 1,648' FNL & 2,639' FWL

NAD 83 X = 687,672.46' NAD 83 Y = 636,999.37' NAD 83 LAT = 32.750244° NAD 83 LONG = -103.857353' NAD 27 X = 646,493.71' NAD 27 Y = 636,935.86' NAD 27 LAT = 32.750125° NAD 27 LONG = -103.856847' PENETRATION POINT 2 1,650' FNL & 1,320' FWL

NAD 83 X = 691,632.65' NAD 83 Y = 637,026.90' NAD 83 LAT = 32.750270° NAD 83 LONG = -103.844471° NAD 27 X = 650,453.92' NAD 27 Y = 636,963.36' NAD 27 LAT = 32.750151° NAD 27 LONG = -103.843966°

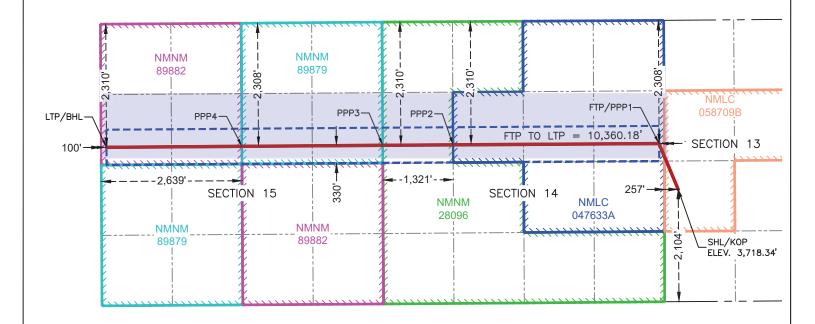
LAST TAKE POINT & BOTTOM HOLE LOCATION 1,650' FNL & 100' FWL

NAD 83 X = 685,133.22' NAD 83 Y = 636,980.62' NAD 83 LAT = 32.750223° NAD 83 LONG = -103.865612° NAD 27 X = 643,954.45' NAD 27 Y = 636,917.13' NAD 27 LAT = 32.750104° NAD 27 LONG = -103.865107°

C-10	12 Electronicall	V	Er		inerals & Nat	ew Mexico ural Resources Dep TION DIVISION	ıral Resources Department			Revised July 9, 2024		
) Permitting	,						Submittal	☑ Initial Su			
								Type:	☐ Amende	•		
									☐ As Drille	d		
			1		WELL LOCAT	TION INFORMATION						
API Nu	ımber		Pool Code	58040		Pool Name Tamano; B	one Spring					
Propert	ty Code		Property N	Name	SLIM JII	M 14-15 FED COM			Well Numb	er 123H		
OGRID	No. 37216	5	Operator		RMIAN RESO	URCES OPERATING	, LLC		-	el Elevation 718.34'		
		wner: Stat	te 🗆 Fee 🛭				-	e 🗆 Fee [□ Tribal ☑ Fe	*		
					0f							
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	11	ongitude	County		
L	13	18S	31E	Lot	2,104' FSL		32.746		03.830757°	EDDY		
			V. -			n Hole Location	02 10					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County		
E	15	185	31E		2,310' FNL	- 100' FWL	32.748		03.865609°	EDDY		
	ted Acres	Infill or Defin	ning Well	Defining	g Well API	Overlapping Spacing	g Unit (Y/N)	Consolidat	tion Code			
	Numbers.			1		Well setbacks are u	ınder Comm	on Ownersh	nip: □Yes □I	No		
					Viale C				•			
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP) Ft. from E/W	Latitude	110	ongitude	County		
L	13	18S	31E	201	2,104' FSL		32.746		03.830757°	EDDY		
			<u> </u>		·	ake Point (FTP)	0210					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County		
Н	14	185	31E		2,310' FNL	- 100' FEL	32.748		03.831912°	EDDY		
	<u> </u>				Last T	 ake Point (LTP)						
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County		
Е	15	18S	31E		2,310' FNL	- 100' FWL	32.748	409° -1	03.865609°	EDDY		
				· ·	<u> </u>		1 -	·				
Unitize	d Area or A	rea of Uniforn	n Interest	Spacing	g Unit Type 🗆 H	orizontal □ Vertical	Grou	nd Floor Ele	evation:			
OPER/	ATOR CER	TIFICATIONS	;			SURVEYOR CERTIF	ICATIONS					
I hereby best of r that this in the lar well at the	certify that the common common to the common	ne information ce and belief, and either owns a when the proposed boursuant to a column.	ontained here d, if the well is working interes ottom hole loca ntract with an oluntary poolin	a vertical o st or unlease ation or has owner of a v	d complete to the r directional well, ed mineral interest a right to drill this working interest or tror a compulsory	SURVEYOR CERTIF I hereby certify that the vactual surveys made by correct to the best of my	vell location shome or under m					
I hereby best of r that this in the lar well at the unleased pooling of the cons mineral the well'	certify that the certify that the construction of construction of the certification of the ce	ne information ce and belief, and either owns a vide proposed bursuant to a corect, or to a voore entered by intal well, I furthest one lessee or ch tract (in the tinterval will be I	ontained here d, if the well is working interes ottom hole loc intract with an eluntary poolin the division. er certify that t owner of a we arget pool or t	a vertical o st or unlease ation or has owner of a v g agreemen his organiza orking intere formation) in	r directional well, ed mineral interest a right to drill this working interest or it or a compulsory ation has received est or unleased in which any part of	I hereby certify that the v	vell location shome or under mobelief. MINA NOT BE RECONOT BE USED C	RV RDED FOR AN DR VIEWED OF DOCUMENT.	n, and that the s			
I hereby best of r that this in the lar well at the unleased pooling of the cons mineral the well'	certify that the certify that the control of the certification of the ce	ne information ce and belief, and either owns a vide proposed bursuant to a corect, or to a voore entered by intal well, I furthest one lessee or ch tract (in the tinterval will be I	ontained here d, if the well is working interes oftom hole loc intract with an eluntary poolin the division. er certify that t owner of a we arget pool or t ocated or obta	a vertical o st or unlease ation or has owner of a v g agreemen his organiza orking intere formation) in	r directional well, ed mineral interest a right to drill this working interest or it or a compulsory ation has received est or unleased in which any part of	I hereby certify that the wactual surveys made by correct to the best of my PREL THIS DOCUMENT SHALL PURPOSE AND SHALL RELIED UPON AS A	vell location shome or under mobelief. MINA NOT BE RECONOT BE USED (FINAL SURVEY) Y P.L.S. NO	RY RDED FOR AN OR VIEWED OF DOCUMENT. 1. 12177	n, and that the s			
I hereby best of r that this in the lai well at the unlease pooling. If this we the cons mineral the well' order from	certify that the certify that the complete control of the certification	ne information ce and belief, and either owns a vide proposed bursuant to a corect, or to a voore entered by intal well, I furthest one lessee or ch tract (in the tinterval will be I	ontained here d, if the well is working interes oftom hole loc intract with an eluntary poolin the division. er certify that t owner of a we arget pool or t ocated or obta	a vertical of a	r directional well, ed mineral interest a right to drill this working interest or it or a compulsory ation has received est or unleased in which any part of	I hereby certify that the vactual surveys made by correct to the best of my PREL THIS DOCUMENT SHALL PURPOSE AND SHALL RELIED UPON AS A MARK J. MURRA	vell location shome or under mobelief. MINA NOT BE RECONOT BE USED (FINAL SURVEY) Y P.L.S. NO	RY RDED FOR AN DR VIEWED OF DOCUMENT. 0. 12177 veyor	n, and that the s			
I hereby best of r that this in the lai well at the unlease pooling. If this we the cons mineral the well' order fro	certify that the my knowledge of organization and including this location pid mineral intorder heretof ell is a horizon sent of at least interest in ears completed on the division re	ne information ce and belief, and either owns a vide proposed bursuant to a corect, or to a voore entered by intal well, I furthest one lessee or ch tract (in the tinterval will be I	ontained here d, if the well is working interes oftom hole loc intract with an eluntary poolin the division. er certify that t owner of a we arget pool or t ocated or obta	a vertical of a	r directional well, ed mineral interest a right to drill this working interest or it or a compulsory ation has received est or unleased in which any part of	PREL THIS DOCUMENT SHALL PURPOSE AND SHALL RELIED UPON AS A MARK J. MURRA Signature and Seal of Pr	vell location shome or under mobelief. MINA NOT BE RECONOT BE USED CEINAL SURVEY IY P.L.S. NOT ofessional Survey	RY RDED FOR AN OR VIEWED OF DOCUMENT. D. 12177 veyor	n, and that the s			

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

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SURFACE HOLE LOCATION & KICK-OFF POINT 2,104' FSL & 257' FWL ELEV. = 3,718.34'

NAD 83 X = 695,856.33' NAD 83 Y = 635,532.31' NAD 83 LAT = 32.746108° NAD 83 LONG = -103.830757° NAD 27 X = 654,677.59' NAD 27 Y = 635,468.76' NAD 27 LAT = 32.745988° NAD 27 LONG = -103.830252°

PENETRATION POINT 3 2,310' FNL & 0' FWL

NAD 83 X = 690,315.56' NAD 83 Y = 636,358.87' NAD 83 LAT = 32.748451° NAD 83 LONG = -103.848765° NAD 27 X = 649,136.81' NAD 27 Y = 636,295.35' NAD 27 LAT = 32.748331° NAD 27 LONG = -103.848260° FIRST TAKE POINT & PENETRATION POINT 1 2,308' FNL & 100' FEL

NAD 83 X = 695,496.90' NAD 83 Y = 636,392.40' NAD 83 LAT = 32.748476° NAD 83 LONG = -103.831912° NAD 27 X = 654,318.18' NAD 27 Y = 636,328.84' NAD 27 LAT = 32.748357° NAD 27 LONG = -103.831408°

PENETRATION POINT 4 2,308' FNL & 2,639' FEL

NAD 83 X = 687,676.32' NAD 83 Y = 636,339.38' NAD 83 LAT = 32.748430' NAD 83 LONG = -103.857350' NAD 27 X = 646,497.55' NAD 27 Y = 636,275.88' NAD 27 LAT = 32.748311' NAD 27 LONG = -103.856844' PENETRATION POINT 2 2,310' FNL & 1,321' FWL

NAD 83 X = 691,636.23' NAD 83 Y = 636,367.41' NAD 83 LAT = 32.748457° NAD 83 LONG = -103.844470° NAD 27 X = 650,457.49' NAD 27 Y = 636,303.88' NAD 27 LAT = 32.748338° NAD 27 LONG = -103.843965°

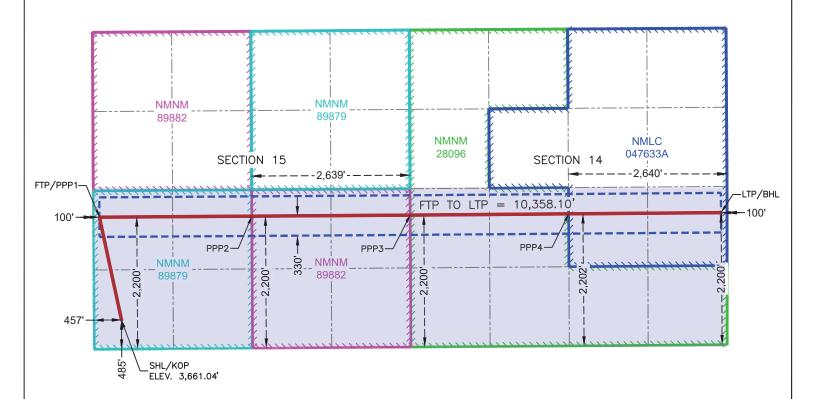
LAST TAKE POINT & BOTTOM HOLE LOCATION 2,310' FNL & 100' FWL

NAD 83 X = 685,136.97' NAD 83 Y = 636,320.63' NAD 83 LAT = 32.748409° NAD 83 LONG = -103.865609° NAD 27 X = 643,958.19' NAD 27 Y = 636,257.16' NAD 27 LAT = 32.748290° NAD 27 LONG = -103.865104°

	Electronicall	у	Er		nerals & Nat	lew Mexico ural Resources Dep ATION DIVISION	partment			Revised July 9, 2024
Via OCD) Permitting							Submittal	Initial Su	
								Type:	☐ Amende	•
					\\/\E\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	FIONI INICODINATIONI			☐ As Drille	ed
API Nu	ımhar		Pool Code		WELL LOCA	FION INFORMATION Pool Name				
API Nu	imber		Pool Code	58040		Tamano; B	one Spring			
Propert	ty Code		Property N	lame	SLIM JII	M 14-15 FED COM			Well Numb	124H
OGRID	No. 37216	5	Operator I		RMIAN RESO	URCES OPERATING	, LLC		-	vel Elevation , 661.04'
	Surface C	wner: Stat	te 🗆 Fee 🗆	☐ Tribal ☑	Federal	Mineral Ow	ner: Stat	e 🗆 Fee [☐ Tribal ☑ Fe	ederal
					Curef	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	IL	ongitude.	County
M	15	18S	31E		485' FSL	<u> </u>	32.741		03.864435°	EDDY
						m Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude.	County
1	14	185	31E		2,200' FSI	- 100' FEL	32.746	32.746369° -103.831916°		
	ited Acres	Infill or Defin	ning Well	Defining	y Well API	Overlapping Spacin	g Unit (Y/N)	Consolida	tion Code	
	Numbers.			1		Well setbacks are	under Comm	on Owners	hip: □Yes □I	No
					12: 1.2				•	
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP) Ft. from E/W	Latitude	l i	ongitude.	County
M	15	18S	31E	Lot	485' FSL		32.741		03.864435°	EDDY
	10	100	012			Take Point (FTP)	02.741	-1		2001
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	IL	ongitude.	County
L	15	18S	31E		2,200' FSI		32.746		03.865606°	EDDY
		1.00	1		Last T	Take Point (LTP)	1 02.11.10			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude.	County
1	14	18S	31E		2,200' FSI		32.746	369° -1	03.831916°	EDDY
	1				1			1		
Unitize	d Area or A	rea of Uniforn	n Interest	Spacing	J Unit Type □ H	orizontal Vertical	Grou	ind Floor El	evation:	
OPER/	ATOR CER	TIFICATIONS	;			SURVEYOR CERTIF	ICATIONS			
best of r that this in the la well at the unlease	my knowledge s organization and including this location p d mineral int	e and belief, and either owns a withe proposed bours arsuant to a col	d, if the well is working interes ottom hole loca ntract with an oluntary poolin	a vertical or st or unlease ation or has owner of a w	d complete to the r directional well, ed mineral interest a right to drill this working interest or t or a compulsory	I hereby certify that the v actual surveys made by correct to the best of my	me or under m			
	ell is a horizo	ntal well, I furthe st one lessee or	er certify that t owner of a wo arget pool or f	orking interest ormation) in	which any part of	PREL THIS DOCUMENT SHALL PURPOSE AND SHALL	NOT BE RECO	ORDED FOR AN		
the cons mineral the well'	interest in ea	interval will be I	ocated or obta			MARK J. MURRA				
the cons mineral the well'	interest in ea 's completed om the divisio	interval will be I		Pate			Y P.L.S. NO). 12177		
the cons mineral the well' order fro	interest in ea 's completed om the divisio	interval will be I		Date		MARK J. MURRA	Y P.L.S. NO	D. 12177 rveyor	_	
the cons mineral the well' order fro	interest in ea 's completed om the divisionere	interval will be I		Date		MARK J. MURRA Signature and Seal of Pr	Y P.L.S. NO ofessional Sur	D. 12177 rveyor vey	11/6/2024	

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

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SURFACE HOLE LOCATION & KICK-OFF POINT 485' FSL & 457' FWL ELEV. = 3.661.04'

NAD 83 X = 685,509.00°
NAD 83 Y = 633,837.51°
NAD 83 LAT = 32.741580°
NAD 83 LONG = -103.864435°
NAD 27 X = 644,330.16°
NAD 27 Y = 633,774.09°
NAD 27 LAT = 32.741461°
NAD 27 LONG = -103.863930°

PENETRATION POINT 3 2,200' FSL & 0' FEL

NAD 83 X = 690,319.72' NAD 83 Y = 635,584.76' NAD 83 LAT = 32.746.323° NAD 83 LONG = -103.848763° NAD 27 X = 649,140.95' NAD 27 Y = 635,521.26' NAD 27 LAT = 32.746203° NAD 27 LONG = -103.848258° FIRST TAKE POINT & PENETRATION POINT 1 2,200' FSL & 100' FWL

NAD 83 X = 685,141.46' NAD 83 Y = 635,550.60' NAD 83 LAT = 32.746293° NAD 83 LONG = -103.865606° NAD 27 X = 643,962.66' NAD 27 Y = 635,487.14' NAD 27 LAT = 32.746174° NAD 27 LONG = -103.865100°

PENETRATION POINT 4 2,202' FSL & 2,640' FEL

NAD 83 X = 692,959.65 NAD 83 Y = 635,605.54' NAD 83 LAT = 32.746346' NAD 83 LAT = 103.840177' NAD 27 X = 651,780.90' NAD 27 Y = 635,542.02' NAD 27 LAT = 32.746227' NAD 27 LONG = -103.839672' PENETRATION POINT 2 2,200' FSL & 2,639' FEL

NAD 83 X = 687,680.83' NAD 83 Y = 635,567.35' NAD 83 LAT = 32.746308° NAD 83 LONG = -103.857346° NAD 27 X = 646,502.05' NAD 27 Y = 635,503.87' NAD 27 LAT = 32.746189° NAD 27 LONG = -103.856841°

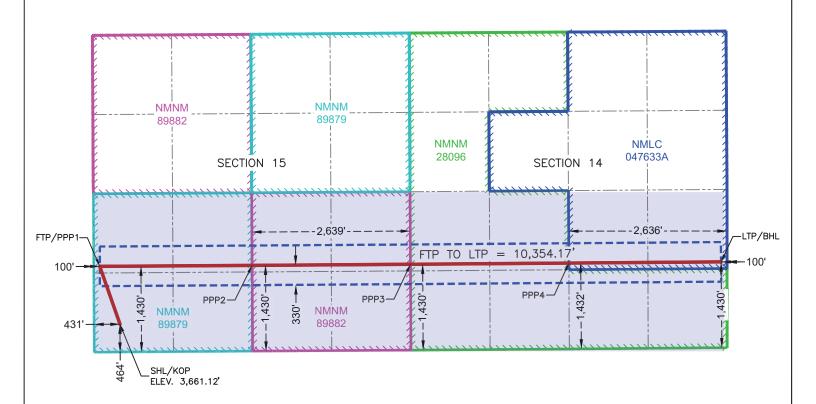
LAST TAKE POINT & BOTTOM HOLE LOCATION 2,200' FSL & 100' FEL

NAD 83 X = 695,499.29'
NAD 83 Y = 635,625.54'
NAD 83 LAT = 32.746369°
NAD 83 LONG = -103,831916°
NAD 27 X = 654,320.55'
NAD 27 Y = 635,561.99'
NAD 27 LAT = 32.746249°
NAD 27 LONG = -103,831412°

C-10)2 Electronicall	V	Er		nerals & Nat	lew Mexico ural Resources Dep TION DIVISION	partment			Revised July 9, 2024
) Permitting	,		0				Submittal	☑ Initial Su	
								Type:	☐ Amende	•
									☐ As Drille	ed
			1		WELL LOCAT	TION INFORMATION				
API Nu	ımber		Pool Code	58040		Pool Name Tamano; B	one Spring			
Propert	ty Code		Property N	lame	SLIM JII	M 14-15 FED COM			Well Numb	er 125H
OGRID	No. 37216	<u> </u>	Operator I		RMIAN RESO	URCES OPERATING	LIC		-	vel Elevation , 661.12'
		wner: Stat	L te □ Fee □				-	e 🗆 Fee [□ Tribal ☑ Fe	-
					Cure	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	11	ongitude	County
M	15	18S	31E		464' FSL	431' FWL	32.741		03.864519°	EDDY
					Bottor	m Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
I	14	18S	31E		1,430' FSL	- 100' FEL	32.744	252° -1	03.831926°	EDDY
			- i \A/- II	D.G.:	. \\/ - . \ D	Town town in a Orac site	I I it () / () I)			
	ited Acres 640	Infill or Defir	ning vveii	Delining	y Well API	Overlapping Spacing	g Unit (Y/N)	Consolida	tion Code	
Order 1	Numbers.					Well setbacks are u	under Comm	on Ownersl	hip: □Yes □I	No
					Kick (Off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
M	15	18S	31E		464' FSL	431' FWL	32.741	523° -1	03.864519°	EDDY
					First T	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County
L	15	18S	31E		1,430' FSL		32.744	176° -1	03.865602°	EDDY
	1	1	1.5	1		ake Point (LTP)	1	1.	24 1	1 0 1
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
	14	18S	31E		1,430' FSL	- 100' FEL	32.744	252 -1	03.831926°	EDDY
Unitize	d Area or A	rea of Uniform	n Interest	Spacing	J Unit Type ☐ H	orizontal □ Vertical	Grou	ınd Floor Ele	evation:	
OPER	ATOR CER	TIFICATIONS	1			SURVEYOR CERTIF	ICATIONS			
I hereby best of r that this in the la well at the	certify that the company knowledge corganization and including this location ped mineral interest.	ne information c e and belief, and either owns a v the proposed bo ursuant to a col	ontained here d, if the well is working interes ottom hole loca ntract with an oluntary poolin	a vertical or st or unlease ation or has owner of a w	d complete to the r directional well, ed mineral interest a right to drill this working interest or t or a compulsory	I hereby certify that the vactual surveys made by correct to the best of my	vell location sh me or under m			
If this we	ell is a horizon sent of at leas	ntal well, I furthe st one lessee or ch tract (in the t	er certify that t owner of a wo arget pool or f	orking interest ormation) in	tion has received st or unleased which any part of oulsory pooling	PREL THIS DOCUMENT SHALI PURPOSE AND SHALL RELIED UPON AS A	L NOT BE RECO	ORDED FOR AN OR VIEWED OF DOCUMENT.		
mineral the well'	's completed om the divisio					MARK J. MURRA	IT F.L.J. INC	J. 12 17 1		
mineral the well'	's completed om the divisio		[Date		Signature and Seal of Pr	ofessional Su	rveyor		
mineral the well' order fro	's completed om the divisio re		[)ate		Signature and Seal of Pr		veyor	141010004	
mineral the well' order fro	's completed om the divisionere			Date		Signature and Seal of Pr	ofessional Su	veyor	1/6/2024	

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SURFACE HOLE LOCATION & KICK-OFF POINT 464' FSL & 431' FWL ELEV. = 3.661.12'

NAD 83 X = 685,483.24' NAD 83 Y = 633,816.88' NAD 83 LAT = 32.741523° NAD 81 LONG = -103.864519° NAD 27 X = 644,304.40' NAD 27 Y = 633,753.46' NAD 27 LAT = 32.741404° NAD 27 LONG = -103.864014°

PENETRATION POINT 3 1,430' FSL & 0' FEL

NAD 83 X = 690,324.30' NAD 83 Y = 634,814.77' NAD 83 LAT = 32.744206° NAD 81 LONG = -103.848760° NAD 27 X = 649,145.51' NAD 27 Y = 634,751.29' NAD 27 LAT = 32.744087° NAD 27 LONG = -103.848255° FIRST TAKE POINT & PENETRATION POINT 1 1,430' FSL & 100' FWL

NAD 83 X = 685,146.05'
NAD 83 Y = 634,780.62'
NAD 83 LAT = 32.744176°
NAD 83 LONG = -103.865602°
NAD 27 X = 643,967.23'
NAD 27 LAT = 32.744057°
NAD 27 LAT = 32.744057°
NAD 27 LONG = -103.865097°

PENETRATION POINT 4 1,432' FSL & 2,636' FEL

NAD 83 X = 692,963.95'
NAD 83 Y = 634,835.55'
NAD 83 LAT = 32.744230°
NAD 83 LONG = -103.840174°
NAD 27 X = 651,785.18'
NAD 27 Y = 634,772.04'
NAD 27 LAT = 32.744111°
NAD 27 LONG = -103.839670°

PENETRATION POINT 2 1,430' FSL & 2,639' FEL

NAD 83 X = 687,685.33' NAD 83 Y = 634,797.37' NAD 83 LAT = 32.744191° NAD 83 LONG = -103.857343' NAD 27 X = 646,506.53' NAD 27 Y = 634,733.90' NAD 27 LAT = 32.744072° NAD 27 LONG = -103.856838'

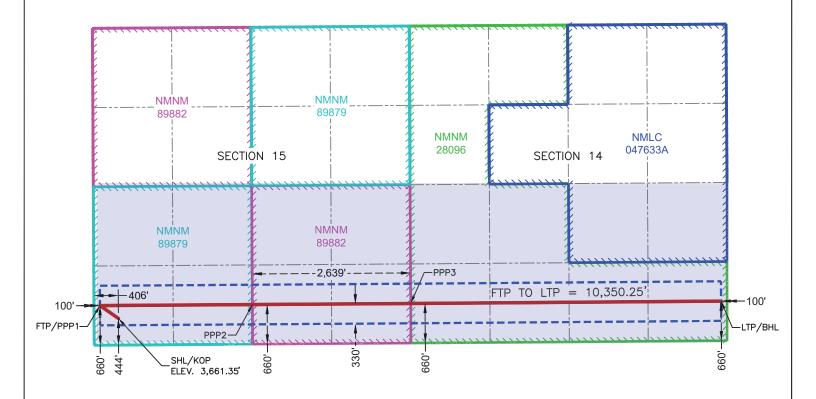
LAST TAKE POINT & BOTTOM HOLE LOCATION 1,430' FSL & 100' FEL

NAD 83 X = 695,499.95'
NAD 83 Y = 634,855.51'
NAD 83 LAT = 32.744252°
NAD 83 LONG = -103.831926°
NAD 27 X = 654,321.19'
NAD 27 Y = 634,791.99'
NAD 27 LAT = 32.744133°
NAD 27 LONG = -103.831421°

	Electronically	/	Er		inerals & Nat	ew Mexico ural Resources Dep TION DIVISION	artment		Revised July 9, 2024		
Via OCD) Permitting							Submittal			
								Type:	☐ Amende	•	
					14/51110043	FIGNUINE ORNATION			☐ As Drille	d	
ADLN			De d'Ord	_	WELL LOCAT	TION INFORMATION					
API Nu	ımber		Pool Code	58040		Pool Name Tamano; B	one Spring				
Propert	ty Code		Property N	Name	SLIM JII	M 14-15 FED COM			Well Numb	126H	
OGRID	No. 37216	5	Operator		RMIAN RESO	URCES OPERATING	, LLC		-	vel Elevation , 661.35'	
	Surface O	wner: 🗌 Stat	te 🗆 Fee 🛭	☐ Tribal ☑	Federal	Mineral Ow	ner: State	e 🗆 Fee [☐ Tribal ☑ Fe	ederal	
					Cunf	ace Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
M	15	18S	31E		444' FSL	406' FWL	32.741		03.864603°	EDDY	
						Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
Р	14	18S	31E		660' FSL	100' FEL	32.742	136° -1	03.831936°	EDDY	
-				<u> </u>							
	ited Acres	Infill or Defir	ning Well	Defining	g Well API	Overlapping Spacing	g Unit (Y/N)	Consolida	tion Code		
Order I	Numbers.			<u> </u>		Well setbacks are u	under Comm	on Owners	hip: □Yes □I	No	
					Kiak (Off Doint (KOD)			·		
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP) Ft. from E/W	Latitude	IL	ongitude	County	
M	15	185	31E	-51	444' FSL	406' FWL	32.741		03.864603°	EDDY	
					First T	ake Point (FTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
M	15	18S	31E		660' FSL	100' FWL	32.742	060° -1	03.865598°	EDDY	
	1				Last T	L ake Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	L	ongitude	County	
Р	14	18S	31E		660' FSL	100' FEL	32.742	136° -1	03.831936°	EDDY	
Linitizo	d Aroa or A	rea of Uniform	Interest	Specine	r Unit Type □ □	orizontal □ Vertical	Grou	nd Floor El	ovation:		
Official	AICA OI A	- Ca Or Orinorn	Timorost	Opacing	J OHIL Type 🗆 TI	Onzontal - Vertical	Giou	TIG T IOOT E	evation.		
OPER/	ATOR CER	TIFICATIONS	;			SURVEYOR CERTIF	ICATIONS				
best of r	my knowledge organization and including t	e and belief, and either owns a w he proposed bo	d, if the well is working interes ottom hole locantract with an	a vertical o st or unlease ation or has owner of a v	d complete to the r directional well, ed mineral interest a right to drill this working interest or to r a compulsory	I hereby certify that the v actual surveys made by correct to the best of my	me or under m				
well at the	d mineral int	erest, or to a vo									
well at the unlease pooling of this we the consimineral the well'	ed mineral into order heretofell is a horizon sent of at leas interest in each	erest, or to a voore entered by the ntal well, I furthest one lessee or the tract (in the tinterval will be lessee)	the division. er certify that to owner of a wo arget pool or to	orking intere formation) in	which any part of	THIS DOCUMENT SHALI PURPOSE AND SHALL RELIED UPON AS A MARK J. MURRA	NOT BE RECONOT BE USED (RDED FOR ANDR VIEWED OF DOCUMENT.			
well at the unlease pooling of this we the consimineral the well'	ed mineral intorder heretofell is a horizon sent of at leas interest in earl's completed om the division	erest, or to a voore entered by the ntal well, I furthest one lessee or the tract (in the tinterval will be lessee)	the division. er certify that to owner of a warget pool or to ocated or obta	orking intere formation) in	st or unleased which any part of	THIS DOCUMENT SHALI PURPOSE AND SHALL RELIED UPON AS A	NOT BE RECO NOT BE USED (FINAL SURVEY Y P.L.S. NO ofessional Sur	PRDED FOR ANDR VIEWED OF DOCUMENT. D. 12177 Veyor			
well at ti unlease pooling If this we the cons mineral the well' order fro	ed mineral intorder heretofiell is a horizon sent of at leas interest in earl's completed om the divisionere	erest, or to a voore entered by the ntal well, I furthest one lessee or the tract (in the tinterval will be lessee)	the division. er certify that to owner of a warget pool or to ocated or obta	orking intere formation) in ained a com	st or unleased which any part of	THIS DOCUMENT SHALI PURPOSE AND SHALL RELIED UPON AS A I MARK J. MURRA	NOT BE RECONOT BE USED OF INAL SURVEY Y P.L.S. NO	PRDED FOR ANDR VIEWED OF DOCUMENT. D. 12177 Veyor			
well at ti unlease pooling If this we the cons mineral the well' order fro	ed mineral intorder heretofiell is a horizon sent of at leas interest in ears completed om the divisionere. Name	erest, or to a voore entered by the ntal well, I furthest one lessee or the tract (in the tinterval will be lessee)	the division. er certify that to owner of a warget pool or to ocated or obta	orking intere formation) in ained a com	st or unleased which any part of	THIS DOCUMENT SHALI PURPOSE AND SHALL RELIED UPON AS A I MARK J. MURRA Signature and Seal of Pr	NOT BE RECO NOT BE USED (FINAL SURVEY Y P.L.S. NO ofessional Sur	DR VIEWED OF DOCUMENT. 1. 12177 Veyor Vey			

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

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SURFACE HOLE LOCATION & KICK-OFF POINT 444' FSL & 406' FWL ELEV. = 3.661.35'

NAD 83 X = 685,457.48' NAD 83 Y = 633,796.25' NAD 83 LAT = 32.741467° NAD 83 LONG = -103.864603° NAD 27 X = 644,278.64' NAD 27 Y = 633,732.83' NAD 27 LAT = 32.741348° NAD 27 LONG = -103.864098° FIRST TAKE POINT & PENETRATION POINT 1 660' FSL & 100' FWL

NAD 83 X = 685,150.63' NAD 83 Y = 634,010.63' NAD 83 LAT = 32.742060° NAD 83 LONG = -103.865598° NAD 27 X = 643,971.79' NAD 27 Y = 633,947.21' NAD 27 LAT = 32.741941° NAD 27 LONG = -103.865093° PENETRATION POINT 2 660' FSL & 2,639' FEL

NAD 83 X = 687,689.83' NAD 83 Y = 634,027.38' NAD 83 LAT = 32.742075° NAD 81 LAT = 32.742075° NAD 27 X = 646,511.01' NAD 27 Y = 633,963.94' NAD 27 LAT = 32.741956° NAD 27 LONG = -103.856835°

PENETRATION POINT 3 660' FSL & 0' FEL

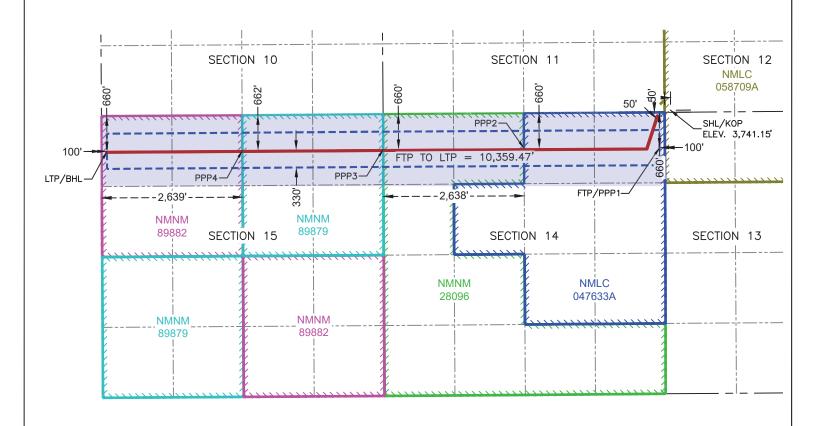
NAD 83 X = 690,328.88' NAD 83 Y = 634,044.79' NAD 83 LAT = 32.742090° NAD 83 LONG = -103.848756° NAD 27 X = 649,150.08' NAD 27 Y = 633,981.32' NAD 27 LAT = 32.741971° NAD 27 LONG = -103.848251° LAST TAKE POINT & BOTTOM HOLE LOCATION 660' FSL & 100' FEL

NAD 83 X = 695,500.61' NAD 83 Y = 634,085.49' NAD 83 LAT = 32.742136° NAD 81 LONG = -103.831936° NAD 27 X = 654,321.83' NAD 27 Y = 634,021.98' NAD 27 LAT = 32.742016° NAD 27 LONG = -103.831431°

	<u>)2</u> Electronicall D Permitting	у	Er		inerals & Nat	lew Mexico ural Resources Dep ATION DIVISION	ural Resources Department TION DIVISION Subm			Revised July 9, 2024
								Туре:	☐ Amende	•
					14/51 1 004	FIGN. INFORMATION			☐ As Drille	ed
A DL Ni	ımah a r		Pool Code		WELL LOCA	FION INFORMATION				
API Nu	umber		Pool Code	58040		Pool Name Tamano; B	one Spring			
Proper	ty Code		Property N	Name	SLIM JII	M 14-15 FED COM			Well Numb	er 131H
OGRIE	No. 37216	5	Operator I		RMIAN RESO	URCES OPERATING	i, LLC		_	vel Elevation ,741.15'
	Surface C	wner: Stat	te 🗆 Fee 🗆	∃ Tribal ☑	Federal	Mineral Ow	ner: ☐ Stat	e 🗆 Fee	☐ Tribal ☑ Fe	ederal
					Curt	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	1	ongitude	County
Α	14	185	31E		50' FNL	50' FEL	32.754		103.831239°	EDDY
						m Hole Location	1			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	ı	_ongitude	County
D	15	185	31E		660' FNL	100' FWL	32.752	945° -	103.865616°	EDDY
	ated Acres	Infill or Defin	ning Well	Defining	g Well API	Overlapping Spacing	g Unit (Y/N)	Consolida	ation Code	
	Numbers.					Well setbacks are u	under Comm	on Owners	hip: □Yes □I	No
									<u>'</u>	
	10 "	Tananahin	Danne	1	1	Off Point (KOP)	1	Ι.		Country
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
Α	14	18S	31E		50' FNL	50' FEL	32.754	930 -	103.831239°	EDDY
	10 "	Township	Danne	1	1	Take Point (FTP)	1	1.		Country
UL	Section		Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County
Α	14	18S	31E		660' FNL		32.753	006 -	103.831920°	EDDY
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	11	ongitude	County
D	15	185	31E	Lot	660' FNL		32.752		103.865616°	EDDY
	13	100	JIL		000 1142	100 1 44	32.732	343	103.003010	LDD1
Unitize	d Area or A	rea of Uniform	n Interest	Spacing	g Unit Type 🗆 H	lorizontal □ Vertical	Grou	nd Floor E	levation:	
OPER	ATOR CER	TIFICATIONS	}	•		SURVEYOR CERTIF	ICATIONS			
best of that this in the la well at t unlease	my knowledge s organization and including this location p ed mineral int	e and belief, and either owns a withe proposed bours arsuant to a col	d, if the well is working interes ottom hole loca ntract with an oluntary poolin	a vertical of st or unlease ation or has owner of a v	d complete to the r directional well, ed mineral interest a right to drill this working interest or t or a compulsory		me or under m belief.	y supervisio		
If this w the con mineral the well	ell is a horizo sent of at leas interest in ea	ntal well, I furthe st one lessee or ch tract (in the t interval will be I	er certify that t owner of a wo arget pool or f	orking intere formation) in	which any part of	THIS DOCUMENT SHALI PURPOSE AND SHALL RELIED UPON AS A MARK J. MURRA	L NOT BE RECO NOT BE USED (FINAL SURVEY	RDED FOR A DR VIEWED C DOCUMENT.		
	re		[Date		Signature and Seal of Pr				
Signatu								Date of Survey		
Signatu						Certificate Number	Date of Sur	vey		
	Name					Certificate Number	Date of Sur	•	11/6/2024	

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

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SURFACE HOLE LOCATION & KICK-OFF POINT 40' FSL & 110' FWL ELEV. = 3.741.15'

NAD 83 X = 695,692.73' NAD 83 Y = 638,741.47' NAD 83 LAT = 32.754930° NAD 81 LONG = -103.831239° NAD 27 X = 654,514.04' NAD 27 Y = 638,677.86' NAD 27 LAT = 32.754811° NAD 27 LONG = -103.830734°

PENETRATION POINT 3 660' FNL & 0' FWL

NAD 83 X = 690,307.95' NAD 83 Y = 638,008.85' NAD 83 LAT = 32.752986° NAD 81 LONG = -103.848765° NAD 27 X = 649,129.23' NAD 27 Y = 637,945.30' NAD 27 LAT = 32.752866° NAD 27 LONG = -103.848260° FIRST TAKE POINT & PENETRATION POINT 1 660' FNL & 100' FEL

NAD 83 X = 695,486.82' NAD 83 Y = 638,040.41' NAD 83 LAT = 32.753006' NAD 83 LONG = -103,831920' NAD 27 X = 654,308.13' NAD 27 Y = 637,976.81' NAD 27 LAT = 32.752887' NAD 27 LONG = -103,831415'

PENETRATION POINT 4 658' FNL & 2,639' FWL

NAD 83 X = 687,666.68'
NAD 83 Y = 637,989.35'
NAD 83 LAT = 32.752965°
NAD 83 LONG = -103.857357'
NAD 27 X = 646,487.93'
NAD 27 Y = 637,925.82'
NAD 27 LAT = 32.752846'
NAD 27 LONG = -103.856852'

PENETRATION POINT 2 660' FNL & 2,638' FWL

NAD 83 X = 692,946.15' NAD 83 Y = 638,024.92' NAD 83 LAT = 32.752996° NAD 83 LONG = -103.840184° NAD 27 X = 651,767.44' NAD 27 Y = 637,961.35' NAD 27 LAT = 32.752877° NAD 27 LONG = -103.839679°

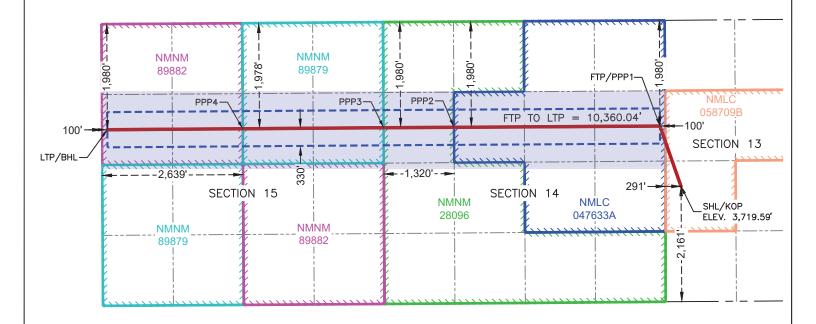
LAST TAKE POINT & BOTTOM HOLE LOCATION 660' FNL & 100' FWL

NAD 83 X = 685,127.59' NAD 83 Y = 637,970.61' NAD 83 LAT = 32.752945° NAD 83 LONG = -103.865616° NAD 27 X = 643,948.83' NAD 27 Y = 637,907.10' NAD 27 LAT = 32.752826° NAD 27 LONG = -103.865111°

	DE Electronicallon Dermitting	<i>y</i>	Er		inerals & Nat	lew Mexico ural Resources Dep ATION DIVISION	partment	Submitta	☑ Initial Su	Revised July 9, 2024 Ibmittal
								Type:	☐ Amende	d Report
									☐ As Drille	ed
			+		WELL LOCAT	TION INFORMATION				
API Nu	umber		Pool Code	58040		Pool Name Tamano; B	one Spring			
Proper	ty Code		Property N	Name	SLIM JII	M 14-15 FED COM			Well Numb	er 132H
OGRIE	No. 37216	5	Operator I		RMIAN RESO	URCES OPERATING	LIC			vel Elevation , 719.59'
		wner: 🗌 Stat	L te □ Fee □			_	-	e 🗆 Fee	☐ Tribal ਓ Fe	
					0 (
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
L	13	18S	31E	Lot	2,161' FSI		32.746		103.830646°	EDDY
	.0	100	0.12			m Hole Location	02.740		100.000040	
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
Е	15	185	31E		1,980' FNL		32.749		103.865611°	EDDY
	ated Acres	Infill or Defir	ning Well	Defining	g Well API	Overlapping Spacin	g Unit (Y/N)	Consolid	ation Code	
Order I	Numbers.			ı		Well setbacks are	under Comm	on Owners	ship: □Yes □I	No
					IX:alc (<u> </u>	
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP) Ft. from E/W	Latitude	<u> </u>	Longitude	County
L	13	18S	31E	200	2,161' FSI	· ·	32.746		103.830646°	EDDY
			<u> </u>		· ·	Take Point (FTP)	1 0210			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
Н	14	185	31E		1,980' FNI	- 100' FEL	32.749		103.831914°	EDDY
					Last T	I ake Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County
Е	15	18S	31E		1,980' FNI	- 100' FWL	32.749	316° -	103.865611°	EDDY
Linitize	od Δrea or Δ	rea of Uniform	n Interest	Spacino	ı Unit Tyne □ H	lorizontal □ Vertical	Grou	nd Floor E	levation:	
OTHUZO			Timoroot	Орасті	J Ollic Type 🗆 Ti	Onzontal - Vertical	Grou	11001 E	.iovation.	
OPER	ATOR CER	TIFICATIONS	;			SURVEYOR CERTIF	ICATIONS			
best of it that this in the la well at t unlease	my knowledge s organization and including this location p ed mineral int	e and belief, and either owns a w the proposed bo ursuant to a con	d, if the well is working interes ottom hole loca ntract with an oluntary poolin	a vertical of st or unlease ation or has owner of a v	d complete to the r directional well, ed mineral interest a right to drill this working interest or t or a compulsory		me or under m belief.	ıy supervisio	plat was plotted on, and that the s	from field notes of ame is true and
the cons	sent of at leas interest in ea	st one lessee or ch tract (in the t interval will be l	owner of a wo	orking intere formation) in	which any part of	THIS DOCUMENT SHALL PURPOSE AND SHALL RELIED UPON AS A MARK J. MURRA	L NOT BE RECC NOT BE USED (FINAL SURVEY	RDED FOR A DR VIEWED (DOCUMENT.	OR	
the well	om the divisio									
the well	om the divisio		[Date		Signature and Seal of Pr				
the well order fro	om the divisio		[Date		Signature and Seal of Pr	Date of Sur			
the well order from Signatu	re Name		[Date				vey	11/6/2024	

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SURFACE HOLE LOCATION & KICK-OFF POINT 2,161' FSL & 291' FWL ELEV. = 3,719.59'

NAD 83 X = 695,890.17' NAD 83 Y = 635,588.97' NAD 83 LAT = 32.746263° NAD 83 LONG = -103.830646° NAD 27 X = 654,711.43' NAD 27 Y = 635,525.42' NAD 27 LAT = 32.746143° NAD 27 LONG = -103.830141°

PENETRATION POINT 3 1,980' FNL & 0' FWL

NAD 83 X = 690,314.04' NAD 83 Y = 636,688.86' NAD 83 LAT = 32.749358° NAD 83 LONG = -103.848765° NAD 27 X = 649,135.30' NAD 27 Y = 636,625.34' NAD 27 LAT = 32.749238° NAD 27 LONG = -103.848260° FIRST TAKE POINT & PENETRATION POINT 1 1,980' FNL & 100' FEL

NAD 83 X = 695,494.89' NAD 83 Y = 636,720.43' NAD 83 LAT = 32.749378° NAD 83 LONG = -103.831914° NAD 27 X = 654,316.18' NAD 27 Y = 636,656.86' NAD 27 LAT = 32.749259° NAD 27 LONG = -103.831409°

PENETRATION POINT 4 1,978' FNL & 2,639' FWL

NAD 83 X = 687,674.39' NAD 83 Y = 636,669.38' NAD 83 LAT = 32.749337° NAD 83 LONG = -103.857351' NAD 27 X = 646,495.63' NAD 27 Y = 636,605.87' NAD 27 LAT = 32.749218° NAD 27 LONG = -103.856846' PENETRATION POINT 2 1,980' FNL & 1,320' FWL

NAD 83 X = 691,634.44' NAD 83 Y = 636,696.91' NAD 83 LAT = 32.749363° NAD 83 LONG = -103.844471' NAD 27 X = 650,455.71' NAD 27 Y = 636,633.37' NAD 27 LAT = 32.749244° NAD 27 LONG = -103.843965°

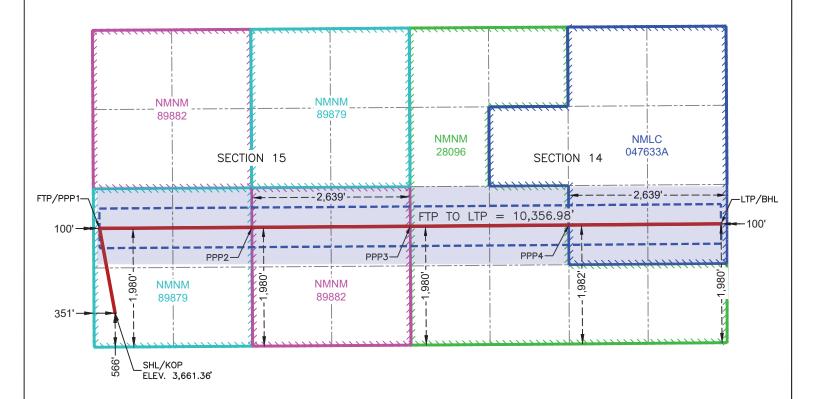
LAST TAKE POINT & BOTTOM HOLE LOCATION 1,980' FNL & 100' FWL

NAD 83 X = 685,135.09' NAD 83 Y = 636,650.63' NAD 83 LAT = 32.749316° NAD 83 LONG = -103.865611° NAD 27 X = 643,956.32' NAD 27 Y = 636,587.14' NAD 27 LAT = 32.749197° NAD 27 LONG = -103.865105°

C-10	12 Electronicall	v	Er		nerals & Nat	lew Mexico ural Resources Dep TION DIVISION	artment			Revised July 9, 2024	
) Permitting	,						Submittal	☑ Initial Su		
								Type:	☐ Amende	d Report	
									☐ As Drille	d	
			1		WELL LOCAT	TION INFORMATION					
API Nu	ımber		Pool Code	58040		Pool Name Tamano; B	one Spring				
Proper	ty Code		Property N	lame	SLIM JII	M 14-15 FED COM			Well Numb	er 133H	
OGRID	No. 37216	5	Operator		RMIAN RESO	URCES OPERATING	, LLC		_	vel Elevation ,661.36'	
		wner: Stat	te 🗆 Fee 🗆				-	e 🗆 Fee 🗆	 ☐ Tribal ☑ Fe		
					Surf	ace Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County	
M	15	185	31E		566' FSL	351' FWL	32.741		03.864782°	EDDY	
	<u> </u>				<u>I</u> Bottor	m Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County	
1	14	18S	31E		1,980' FSL	- 100' FEL	100' FEL 32.745764° -103.831919° EI				
			•		<u>'</u>			<u>'</u>			
	ited Acres 320	Infill or Defir	ning Well	Defining	g Well API	Overlapping Spacing	g Unit (Y/N)	Consolidat	tion Code		
Order I	Numbers.	l				Well setbacks are u	under Comm	on Ownersh	nip: □Yes □I	No	
					Kick (Off Point (KOP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County	
M	15	18S	31E		566' FSL	351' FWL	32.741	803° -1	03.864782°	EDDY	
					First T	ake Point (FTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lo	ongitude	County	
L	15	18S	31E		1,980' FSL	- 100' FWL	32.745	688° -1	03.865605°	EDDY	
					+	ake Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		ongitude	County	
ı	14	18S	31E		1,980' FSL	- 100' FEL	32.745	764° -1	03.831919°	EDDY	
Unitize	d Area or A	rea of Uniform	n Interest	Spacino	u Unit Type □ H	orizontal □ Vertical	Grou	ınd Floor Ele	evation:		
					, , ,						
OPERA	ATOR CER	TIFICATIONS	;			SURVEYOR CERTIF	ICATIONS				
best of r that this in the la well at t unlease	my knowledge organization and including this location p d mineral int	e and belief, and either owns a w the proposed boursuant to a con	d, if the well is working interes ottom hole loca ntract with an oluntary poolin	a vertical or st or unlease ation or has owner of a v	d complete to the r directional well, ed mineral interest a right to drill this vorking interest or t or a compulsory	I hereby certify that the w actual surveys made by a correct to the best of my	me or under m				
the cons mineral the well	sent of at leas interest in ea	st one lessee or ch tract (in the t interval will be l	owner of a wo	orking intere ormation) in	which any part of	THIS DOCUMENT SHALL PURPOSE AND SHALL RELIED UPON AS A F	NOT BE RECONOT BE USED (ORDED FOR AN OR VIEWED OF DOCUMENT.			
Signatu	re		[Oate		Signature and Seal of Pr	ofessional Sur	rveyor			
						Certificate Number	Date of Survey				
Printed	Name							11/6/2024			
Printed Email A						12177		1	1/6/2024		

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



SURFACE HOLE LOCATION & KICK-OFF POINT 566' FSL & 351' FWL ELEV. = 3.661.36'

NAD 83 X = 685,401.98' NAD 83 Y = 633,918.35' NAD 83 LAT = 32.741803° NAD 81 LONG = -103.864782° NAD 27 X = 644,223.14' NAD 27 Y = 633,854.93' NAD 27 LAT = 32.741684° NAD 27 LONG = -103.864277°

PENETRATION POINT 3 1,980' FSL & 0' FEL

NAD 83 X = 690,321.03' NAD 83 Y = 635,364.76' NAD 83 LAT = 32.745718° NAD 81 LONG = -103.848762° NAD 27 X = 649,142.26' NAD 27 Y = 635,301.27' NAD 27 LAT = 32.745599° NAD 27 LONG = -103.848257° FIRST TAKE POINT & PENETRATION POINT 1 1,980' FSL & 100' FWL

NAD 83 X = 685,142.77' NAD 83 Y = 635,330.61' NAD 83 LAT = 32.745688° NAD 83 LONG = -103.865605° NAD 27 X = 643,963.97' NAD 27 Y = 635,267.15' NAD 27 LAT = 32.745569° NAD 27 LONG = -103.865099°

PENETRATION POINT 4 1,982' FSL & 2,639' FEL

NAD 83 X = 692,960.88' NAD 83 Y = 635,385.54' NAD 83 LAT = 32.745742° NAD 83 LONG = -103.840176° NAD 27 X = 651,782.12' NAD 27 Y = 635,322.03' NAD 27 LAT = 32.745622° NAD 27 LONG = -103.839671° PENETRATION POINT 2 1,980' FSL & 2,639' FEL

NAD 83 X = 687,682.12' NAD 83 Y = 635,347.36' NAD 83 LAT = 32.745703° NAD 83 LONG = -103.857345° NAD 27 X = 646,503.33' NAD 27 X = 635,283.88' NAD 27 LAT = 32.745584° NAD 27 LONG = -103.856840°

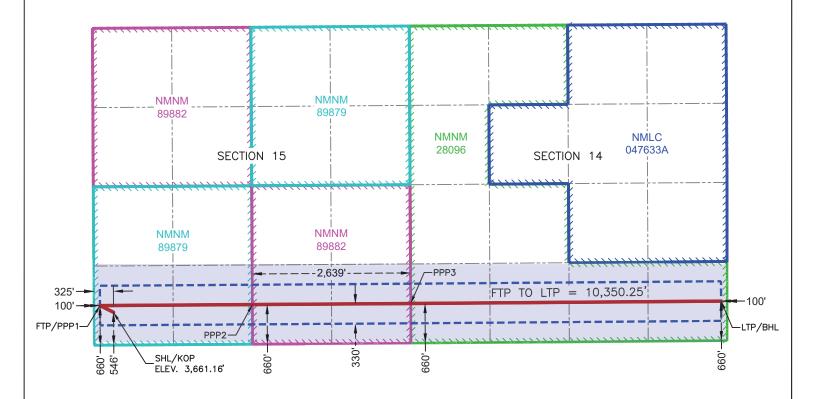
LAST TAKE POINT & BOTTOM HOLE LOCATION 1,980' FSL & 100' FEL

NAD 83 X = 695,499.48' NAD 83 Y = 635,405.53' NAD 83 LAT = 32.745764° NAD 81 LONG = -103.831919° NAD 27 X = 654,320.73' NAD 27 Y = 635,341.99' NAD 27 LAT = 32.745644° NAD 27 LONG = -103.831415°

C-10	<u>)2</u> Electronicall	v	Er		nerals & Nat	lew Mexico ural Resources Dep ATION DIVISION	partment		Revised July 9, 202		
	D Permitting	7		0				Submitta	√ Initial Su		
								Type:	"	d Report	
									☐ As Drille	ed	
					WELL LOCAT	TION INFORMATION					
API Nu	umber		Pool Code	58040		Pool Name Tamano; Bone Spring					
Proper	ty Code		Property N	Name	SI IM III	Well Number 134					
OGRIE			Operator I			Ground Level Elevation					
	37216					URCES OPERATING	-			,661.16'	
	Surface C	wner: Stat	e □ Fee □	∃ Tribal V ⁄	Federal	Mineral Ow	/ner: ⊔ Stat	e ⊔ Fee	☐ Tribal ਓ Fe	ederal	
					Surfa	ace Location	,				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County	
M	15	18S	31E		546' FSL	325' FWL	32.741	747° -	103.864866°	EDDY	
			-	-	Bottor	m Hole Location	•				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County	
Р	14	18S	31E		660' FSL	100' FEL	32.742	136° -	103.831936°	EDDY	
		1		1		1					
	ated Acres 320	Infill or Defir	ning Well	Defining	y Well API	Overlapping Spacing	g Unit (Y/N)	Consolida	ation Code		
	Numbers.					Well setbacks are u	under Comm	on Owners	shin∙ ∏Yes ∏I	No.	
Order	ivanibers.					Well Setbacks are t	under Comm	on owners	лір. <u>— гез —</u> і	10	
	10 "	T	I B	1	1	Off Point (KOP)	1	<u> </u>			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County	
М	15	18S	31E		546' FSL	325' FWL	32.741	747	103.864866°	EDDY	
	10 "	T	Danne	1	1	Take Point (FTP)	1	1.		Country	
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude		Longitude	County	
М	15	18S	31E		660' FSL	100' FWL	32.742	060 -	103.865598°	EDDY	
UL	Section	Township	Range	Lot	1	Ft. from E/W	Latitude		Longitude	County	
P	14	185	31E	Lot	Ft. from N/S 660' FSL	100' FEL			· ·	,	
Р	14	185	31E		660 FSL	100 FEL	32.742	136 -	103.831936°	EDDY	
Unitize	ed Area or A	rea of Uniforn	n Interest	Spacing	ງ Unit Type □ H	lorizontal □ Vertical	Grou	nd Floor E	levation:		
OPER	ATOR CER	TIFICATIONS				SURVEYOR CERTIF	ICATIONS				
best of that this in the la well at t unlease	my knowledge s organization and including this location p ed mineral int	e and belief, and either owns a withe proposed bours arsuant to a col	d, if the well is vorking interes ottom hole loca ntract with an luntary poolin	a vertical or st or unlease ation or has owner of a w	d complete to the r directional well, ed mineral interest a right to drill this vorking interest or t or a compulsory	I hereby certify that the v actual surveys made by correct to the best of my	me or under m				
If this w the con mineral	rell is a horizon sent of at leas interest in ea	ntal well, I furthe st one lessee or ch tract (in the t interval will be I	er certify that t owner of a wo arget pool or f	orking interes formation) in	which any part of	PRELIMINARY					
order fro	ire		[Date		Signature and Seal of Pr					
order fr	ire		[Date		Certificate Number	Date of Sur	vey	11/6/2024		
order fro	Name			Date				vey	11/6/2024		

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



SURFACE HOLE LOCATION & KICK-OFF POINT 546' FSL & 325' FWL ELEV. = 3.661.16'

NAD 83 X = 685,376.22' NAD 83 Y = 633,897.73' NAD 83 LAT = 32.741747° NAD 83 LONG = -103.864866° NAD 27 X = 644,197.38' NAD 27 Y = 633,834.30' NAD 27 LAT = 32.741628° NAD 27 LONG = -103.864361° FIRST TAKE POINT & PENETRATION POINT 1 660' FSL & 100' FWL

NAD 83 X = 685,150.63' NAD 83 Y = 634,010.63' NAD 83 LAT = 32.742060° NAD 81 LAT = 32.742060° NAD 83 LAT = 32.742061' NAD 27 X = 643,971.79' NAD 27 Y = 633,947.21' NAD 27 LAT = 32.741941' NAD 27 LONG = -103.865093' PENETRATION POINT 2 660' FSL & 2,639' FEL

NAD 83 X = 687,689.83' NAD 83 Y = 634,027.38' NAD 83 LAT = 32.742075° NAD 83 LONG = -103.857340° NAD 27 X = 646,511.01' NAD 27 Y = 633,963.94' NAD 27 LAT = 32.741956° NAD 27 LONG = -103.856835°

PENETRATION POINT 3 660' FSL & 0' FEL

NAD 83 X = 690,328.88' NAD 83 Y = 634,044.79' NAD 83 LAT = 32.742090° NAD 83 LONG = -103,848756° NAD 27 X = 649,150.08' NAD 27 Y = 633,981.32' NAD 27 LAT = 32.741971° NAD 27 LONG = -103,848251° LAST TAKE POINT & BOTTOM HOLE LOCATION 660' FSL & 100' FEL

NAD 83 X = 695,500.61' NAD 83 Y = 634,085.49' NAD 83 LAT = 32.742136° NAD 83 LONG = -103.831936° NAD 27 X = 654,321.83' NAD 27 Y = 634,021.98' NAD 27 LAT = 32.742016° NAD 27 LONG = -103.831431°

2nd Bone Spring - Slim Jim 14-15 Federal Com 122H-123H (S2N2)



Slim Jim 122H-123H Pooling Info

Unit Capitulation - Slim Jim 122H & 123H					
Owner	Pooled Party?	Working Interest			
Read & Stevens/Permian Res	N	57.453125%			
Occidental Permian LP	N	25.000000%			
The Delmar Hudson Lewis Living Trust	Υ	1.328125%			
Moore & Shelton Co., Ltd.	Υ	0.937500%			
Ard Oil, Ltd.	Υ	2.257813%			
Josephine T. Hudson Testamentary Trust	Υ	0.752604%			
V-F Petroleum Inc.	Υ	6.020834%			
Marathon Oil Permian, LLC	Υ	6.250000%			
Total:	100.000000%				

Additional owners to pool for Record Title					
Owner Pooled Party? Lease					
Edward R Hudson Trust 4	Υ	NMNM 089879			
Javelina Pertners	Υ	NMNM 089879			
Lindy's Living Trust	Υ	NMNM 089879			
Zorro Partners Ltd	Υ	NMNM 089879			
Marathon Oil Permian LLC	Υ	NMNM 089882			

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C-3

Submitted by: Read & Stevens, Inc. Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148

No	Not being pooled - existing 2nd bone wellbore					Jim 14 Fed (Order No			
Slim Jim 14 15 Federal C				Com 122	H-123 S	pacing		NMNM-089882 NMNM105449466	
Section 15	Slim Jim 14 15 Federal Com 124H-126 Spacing (125H within 330' of QQ line as defining well)					NMNM-089879 NMNM105366543			
D NWNW	C 7 NENW	v	B NWNE	A NENE	D NWNW	C NENW	B NWNE	A NENE	NMNM-028096 NMNM105333532
E SWNW	, F Senw	v	G SWNE	H SENE	E SWNW	F SENW	G SWNE	H SENE	
L NWSW	K NESW	v	J NWSE	18S-	31E Nwsw	K NESW	J NWSE	I NESE	NMLC-0047633A NMNM105445260
M SWSW	N SESW	,	O SWSE	p SESE 15	M SWSW	N SESW	O SWSE	sese 14	

^{*}Pooled parties denoted by yellow highlight. PR JOA offering will remain active to all parties until spud (Preference being August 2025, pending rig availability and order timing)

*Released for Fining High 1/22/1023 to: 1422/1023 to: 1422/

2nd Bone Spring - Slim Jim 14-15 Federal Com 124H-126 (S2)



Slim Jim 124H-126H Pooling Info

Unit Capitulation - Slim Jim 124H-126H					
Owner Pooled Party? Working Ir					
Read & Stevens/Permian Res	N	47.891542%			
Occidental Permian LP	N	21.875000%			
Maverick Permian Agent Corp.	N	3.588896%			
Rottman Oil Partners	Υ	0.092438%			
Florence Ann Holland 1979 Rev Trust	Υ	0.061625%			
Alfred J. Rodriguez	N	0.046750%			
Donald Edward Richter Estate Trust	Υ	0.046750%			
Estate of James P. Dowell (Pat Dowell)	Υ	0.044625%			
Union Hill Oil & Gas Co., Inc.	N	0.034000%			
Turner Royalties, LLC	Υ	0.030813%			
Ralph E. Peacock	N	0.030813%			
Sharron Stone Trollinger Trust	N	0.030813%			
New Mexico Western Minerals, Inc.	N	0.030813%			
D.H.B. Partnership	N	0.030813%			
Marjorie C. Echols	N	0.030813%			
Estate of Mamie L. Anderson	N	0.030813%			
Abby Corp.	N	0.020188%			
S. Neil Sisson	N	0.020000%			
The Delmar Hudson Lewis Living Trust	Υ	2.656250%			
Moore & Shelton Co., Ltd.	Υ	1.875000%			
Ard Oil, Ltd.	Y	2.257813%			
Josephine T. Hudson Testamentary Trust	Y	0.752604%			
V-F Petroleum Inc.	Υ	6.020834%			
Marathon Oil Permian, LLC	Y	12.500000%			
Total:		100.000000%			

Additional owners to pool for Record Title					
Owner Pooled Party? Lease					
Edward R Hudson Trust 4	Υ	NMNM 089879			
Javelina Pertners	Υ	NMNM 089879			
Lindy's Living Trust	Υ	NMNM 089879			
Zorro Partners Ltd	Υ	NMNM 089879			
Marathon Oil Permian LLC	Υ	NMNM 089882			

Not being pooled - existing 2nd bone wellbore Slim Jim 14 Federal Com 121H (Order No. R-23609)						121H			
	Slim Jim 14 15 Federal Com 122H-123 Spacing								NMNM-089882 NMNM105449466
	Section 15	Slim Jim	14 15 F (125H withi	n 330' of QC			pacing		NMNM-089879 NMNM105366543
	D NWNW	C NENW	B NWNE	A NENE	D NWNW	C NENW	B NWNE	A NENE	NMNM-028096 NMNM105333532
	E SWNW	F SENW	G SWNE	H SENE	E SWNW	F SENW	G SWNE	H SENE	
	L NWSW	K NESW	J NWSE	18S-	L NWSW	K NESW	J NWSE	l NESE	NMLC-0047633A NMNM105445260
	M SWSW	N SESW	O SWSE	P SESE	M SWSW	N SESW	O SWSE	P SESE	

^{*}Pooled parties denoted by yellow highlight. PR JOA offering will remain active to all parties until spud (Preference being August 2025, pending rig availability and order timing)

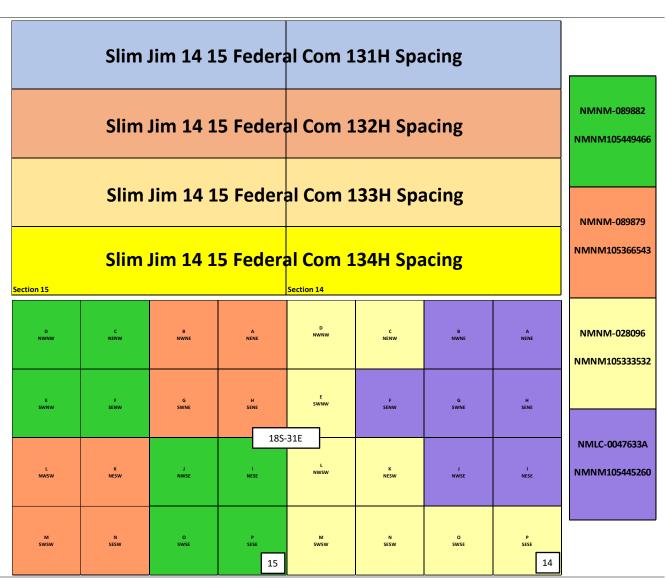


3rd Bone Spring - Slim Jim 14-15 Federal Com 131H (N2N2)

Slim Jim 131H Pooling Info

Unit Capitulation - Slim Jim 131H					
Owner	Pooled Party?	Working Interest			
Read & Stevens/Permian Res	N	67.480469%			
Occidental Permian LP	N	18.750000%			
Maverick Permian Agent Corp.	Υ	6.250000%			
Zorro Partners, Ltd.	Υ	1.128906%			
Moore & Shelton Co., Ltd.	Υ	1.875000%			
Ard Oil, Ltd.	Υ	2.257813%			
Javelina Partners	Υ	2.257813%			
V-F Petroleum Inc.	N	0.000000%			
Total:	100.000000%				

Additional owners to pool for Record Title					
Owner Pooled Party? Lease					
Edward R Hudson Trust 4	Υ	NMNM 089879			
Javelina Pertners	Υ	NMNM 089879			
Lindy's Living Trust	Υ	NMNM 089879			
Zorro Partners Ltd	Υ	NMNM 089879			
Marathon Oil Permian LLC	Υ	NMNM 089882			



^{*}Pooled parties denoted by yellow highlight. PR JOA offering will remain active to all parties until spud (Preference being August 2025, pending rig availability and order timing)

*Release Fire Fina stude 1/22/2023 to: 14/20/24/pitulation table

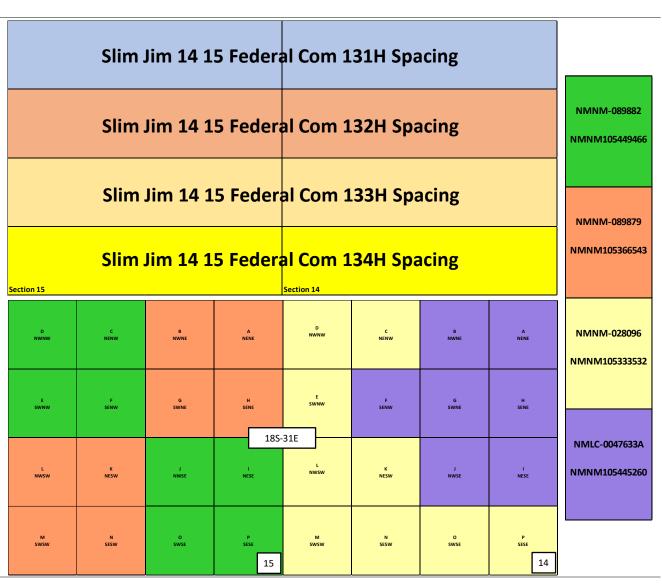




Slim Jim 132H Pooling Info

Unit Capitulation - Slim Jim 132H					
Owner	Pooled Party?	Working Interest			
Read & Stevens/Permian Res	N	57.453125%			
Occidental Permian LP	N	25.000000%			
The Delmar Hudson Lewis Living Trust	Υ	1.328125%			
Moore & Shelton Co., Ltd.	Υ	0.937500%			
Ard Oil, Ltd.	Υ	2.257813%			
Josephine T. Hudson Testamentary Trust	Υ	0.752604%			
V-F Petroleum Inc.	Υ	6.020834%			
Marathon Oil Permian, LLC	Υ	6.250000%			
Total:	100.000000%				

Additional owners to pool for Record Title					
Owner Pooled Party? Lease					
Edward R Hudson Trust 4	Υ	NMNM 089879			
Javelina Pertners	Υ	NMNM 089879			
Lindy's Living Trust	Υ	NMNM 089879			
Zorro Partners Ltd	Υ	NMNM 089879			
Marathon Oil Permian LLC	Υ	NMNM 089882			



^{*}Pooled parties denoted by yellow highlight. PR JOA offering will remain active to all parties until spud (Preference being August 2025, pending rig availability and order timing)

*Release Fire Fina stude 1/22/2023 to: 14/20/24/pitulation table

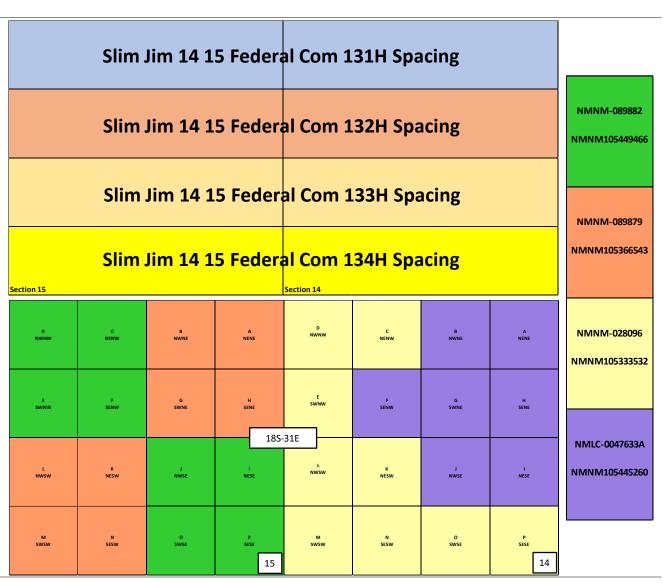


3rd Bone Spring - Slim Jim 14-15 Federal Com 133H (N2S2)

Slim Jim 133H Pooling Info

Unit Capitulation - Slim Jim 133H					
Owner	Pooled Party?	Working Interest			
Read & Stevens/Permian Res	N	48.937500%			
Occidental Permian LP	N	25.000000%			
The Delmar Hudson Lewis Living Trust	Υ	2.656250%			
Moore & Shelton Co., Ltd.	Υ	1.875000%			
Ard Oil, Ltd.	Υ	2.257813%			
Josephine T. Hudson Testamentary Trust	Υ	0.752604%			
V-F Petroleum Inc.	Υ	6.020834%			
Marathon Oil Permian, LLC	Υ	12.500000%			
Total:	100.000000%				

Additional owners to pool for Record Title					
Owner Pooled Party? Lease					
Edward R Hudson Trust 4	Υ	NMNM 089879			
Javelina Pertners	Υ	NMNM 089879			
Lindy's Living Trust	Υ	NMNM 089879			
Zorro Partners Ltd	Υ	NMNM 089879			
Marathon Oil Permian LLC	Υ	NMNM 089882			



^{*}Pooled parties denoted by yellow highlight. PR JOA offering will remain active to all parties until spud (Preference being August 2025, pending rig availability and order timing)

*Release Fire Fina stude 1/22/2023 to: 14/20/24/pitulation table

3rd Bone Spring - Slim Jim 14-15 Federal Com 134H (S2S2)



Slim Jim 134H Pooling Info

Unit Capitulation - Slim Jim 134H							
Owner Pooled Party? Working Interes							
Read & Stevens/Permian Res	N	45.685950%					
Occidental Permian LP	N	18.750000%					
Maverick Permian Agent Corp.***	N	8.375850%					
Rottman Oil Partners	Υ	0.348100%					
Florence Ann Holland 1979 Rev Trust	Υ	0.130525%					
Alfred J. Rodriguez	N	0.087025%					
Estate of Donald E. Richter	Υ	0.066000%					
Estate of James P. Dowell	Υ	0.066000%					
Union Hill Oil & Gas Co., Inc.	N	0.063025%					
Turner Royalties, LLC	Υ	0.048000%					
Ralph E. Peacock	N	0.043500%					
Sharron Stone Trollinger Trust	N	0.043500%					
New Mexico Western Minerals, Inc.	N	0.043500%					
D.H.B. Partnership	N	0.043500%					
Marjorie C. Echols	N	0.043500%					
Estate of Mamie L. Anderson	N	0.043500%					
Abby Corp.	N	0.028525%					
S. Neil Sisson	N	0.027500%					
The Delmar Hudson Lewis Living Trust	Υ	2.656250%					
Moore & Shelton Co., Ltd.	Υ	1.875000%					
Ard Oil, Ltd.	Υ	2.257813%					
Josephine T. Hudson Testamentary Trust	Υ	0.752604%					
V-F Petroleum Inc.	Υ	6.020834%					
Marathon Oil Permian, LLC	Υ	12.500000%					
Total:		100.000000%					

Additional owners to pool for Record Title							
Owner Pooled Party? Lease							
Edward R Hudson Trust 4	Υ	NMNM 089879					
Javelina Pertners	Υ	NMNM 089879					
Lindy's Living Trust	Υ	NMNM 089879					
Zorro Partners Ltd	Υ	NMNM 089879					
Marathon Oil Permian LLC	Υ	NMNM 089882					

	Slim	Jim 14 1	5 Federa	al Com 1	31H Spa	icing		
	Slim	Jim 14 1	5 Federa	al Com 1	32H Spa	acing		NMNM-089882 NMNM105449466
	Slim	Jim 14 1	5 Feder	al Com 1	.33H Spa	acing		NMNM-089879
Section 15	Slim	Jim 14 1	5 Federa	ol Com 1	34H Spa	ncing		NMNM105366543
D NWNW	C NENW	B NWNE	A NENE	D NWNW	C NENW	B NWNE	A NENE	NMNM-028096 NMNM105333532
E SWNW	F SENW	G SWNE	H SENE	E SWNW	F SENW	G SWNE	H SENE	
L NWSW	K NESW	J NWSE	18S- I NESE	L NWSW	K NESW	J NWSE	I NESE	NMLC-0047633A NMNM105445260
M SWSW	N SESW	O SWSE	sese 15	M SWSW	N SESW	O SWSE	SESE 14	

^{*}Pooled parties denoted by yellow highlight. PR JOA offering will remain active to all parties until spud (Preference being August 2025, pending rig availability and order timing)

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Page 79 of 171

Master Tract Capitulation Tab (All Wells and Cases)

Master Tract Capitulation Table												
Pertaining Wellbores:	All	131H	131H	124H-126H	134H	131H	122H-123H, 132H	122H-123H, 132H	4H-126H, 133H-13	131H	122H-123H, 132H	4H-126H, 133H-134
	Sec 14: E2,	Sec 14: NENW		Sec 14: SESW	Sec 14: SESW							
Owner	S2NW, N2SW,	(Below 9,290')	Sec 14: NWNW	(To 9,397')	(Below 9,397')	Sec 15: N2NE	Sec 15: SWNE	Sec 15: SENE	Sec 15: SW	Sec 15: N2NW	Sec 15: S2NW	Sec 15: SE
Read & Stevens/Permian Res	50.000%	50.000%	50.000%	33.265%	23.988%	79.219%	78.750%	10.625%	85.125%	90.703%	85.125%	10.625%
Occidental Permian LP	50.000%	50.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Maverick Permian Agent Corp.	0.000%	0.000%	50.000%	57.422%	67.007%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Rottman Oil Partners	0.000%	0.000%	0.000%	1.479%	2.785%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Florence Ann Holland 1979 Rev Trust	0.000%	0.000%	0.000%	0.986%	1.044%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Alfred J. Rodriguez	0.000%	0.000%	0.000%	0.748%	0.696%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Donald Edward Richter Estate Trust	0.000%	0.000%	0.000%	0.748%	0.528%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Estate of James P. Dowell (Pat Dowell)	0.000%	0.000%	0.000%	0.714%	0.528%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Union Hill Oil & Gas Co., Inc.	0.000%	0.000%	0.000%	0.544%	0.504%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Turner Royalties, LLC	0.000%	0.000%	0.000%	0.493%	0.384%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Ralph E. Peacock	0.000%	0.000%	0.000%	0.493%	0.348%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Sharron Stone Trollinger Trust	0.000%	0.000%	0.000%	0.493%	0.348%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
New Mexico Western Minerals, Inc.	0.000%	0.000%	0.000%	0.493%	0.348%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
D.H.B. Partnership	0.000%	0.000%	0.000%	0.493%	0.348%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Marjorie C. Echols	0.000%	0.000%	0.000%	0.493%	0.348%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Estate of Mamie L. Anderson	0.000%	0.000%	0.000%	0.493%	0.348%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Abby Corp.	0.000%	0.000%	0.000%	0.323%	0.228%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
S. Neil Sisson	0.000%	0.000%	0.000%	0.320%	0.220%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
The Delmar Hudson Lewis Living Trust	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	10.625%	0.000%	0.000%	0.000%	10.625%
Zorro Partners, Ltd.	0.000%	0.000%	0.000%	0.000%	0.000%	2.656%	0.000%	0.000%	0.000%	1.859%	0.000%	0.000%
Moore & Shelton Co., Ltd.	0.000%	0.000%	0.000%	0.000%	0.000%	7.500%	0.000%	7.500%	0.000%	0.000%	0.000%	7.500%
Ard Oil, Ltd.	0.000%	0.000%	0.000%	0.000%	0.000%	5.313%	5.313%	5.313%	3.719%	3.719%	3.719%	5.313%
Javelina Partners	0.000%	0.000%	0.000%	0.000%	0.000%	5.313%	0.000%	0.000%	0.000%	3.719%	0.000%	0.000%
Josephine T. Hudson Testamentary Trust	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	1.771%	1.771%	1.240%	0.000%	1.240%	1.771%
V-F Petroleum Inc.	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	14.167%	14.167%	9.917%	0.000%	9.917%	14.167%
Marathon Oil Permian, LLC	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	50.000%	0.000%	0.000%	0.000%	50.000%
Totals	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%

Permian Resources Interest in every Tract?:

Permian Resources largest Interest owner on 2-mile basis?:

Yes



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 **FAX** 432.695.4063

January 9, 2025

Via Certified Mail & Email

V-F Petroleum Inc. 500 W. Texas, Suite 350 Midland, TX 79701

RE: Slim Jim 14-15 Fed Com

Third Bone Spring Well Proposals / Second Bone Spring Informational All of Sections 14 & 15, T18S-R31E Eddy County, New Mexico

To Whom It May Concern:

Permian Resources Operating, LLC, as Operator for Read & Stevens, Inc. ("Permian"), previously proposed the Slim Jim 2nd Bone Spring development being the 121H-126H wellbores. As you may be aware, V-F Petroleum, Inc. has contested Permian's development utilizing their September 2023 proposals to Permian's predecessors.

Whereas a depth severance exists in Section 14 so Permian previously limited any compulsory pooling application to the base of the 2nd Bone Spring formation. However, V-F is attempting to pool the 3rd Bone Spring under Permian's proposals therefore Permian is hereby proposing it's planned Slim Jim 14-15 Fed Com 131H-134H wellbores as its competing applications. I would *likely* expect these applications to be consolidated with the 2nd Bone Spring and set for a new contested hearing date.

Slim Jim Third Bone Spring Formation Development:

1. Slim Jim 14-15 Fed Com 131H

SHL: 350' FEL &100' FNL, or at a legal location within the NE4 of Section 14

BHL: 100' FWL & 660' FNL of Section 15 FTP: 100' FEL & 660' FNL of Section 14 LTP: 100' FWL & 660' FNL of Section 15

TVD: Approximately 9,530' TMD: Approximately 19,815'

Proration Unit: N/2N/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 3rd Bone Spring Total Cost: See attached AFE

*Please note the 131H SHL is subject to BLM conversation on moving the NENE quarter of Section 14 monument marker for pad expansion. No material changes expected.

*Additionally, please note that the 131H wellbore will be an overlapping spacing unit to the Mewbourne operated Tamano 15 AD Federal Com 1H

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. C-4

Submitted by: Read & Stevens, Inc.
Hearing Date: January 28 2025
Case Nos. 224941-24942 & 25145-25148

Released to Imaging: 1/22/2025 9:14:20 AM

[Continued on Next Page]

2. Slim Jim 14-15 Fed Com 132H

SHL: 2,161' FSL & 291' FWL, or at a legal location within the SW4 of Section 13

BHL: 100' FWL & 1,980' FNL of Section 15 FTP: 100' FEL & 1,980' FNL of Section 14 LTP: 100' FWL & 1,980' FNL of Section 15

TVD: Approximately 9,530' TMD: Approximately 19,815'

Proration Unit: S/2N/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 3rd Bone Spring Total Cost: See attached AFE

3. Slim Jim 14-15 Fed Com 133H

SHL: 566' FSL & 351' FWL, or at a legal location within the SW4 of Section 15

BHL: 100' FWL & 1,980' FSL of Section 15 FTP: 100' FEL & 1,980' FSL of Section 14 LTP: 100' FWL & 1,980' FSL of Section 15

TVD: Approximately 9,660 TMD: Approximately 19,945'

Proration Unit: N/2S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 3rd Bone Spring Total Cost: See attached AFE

4. Slim Jim 14-15 Fed Com 134H

SHL: 546' FSL & 325' FWL, or at a legal location within the SW4 of Section 15

BHL: 100' FWL & 660' FSL of Section 15 FTP: 100' FEL & 660' FSL of Section 14 LTP: 100' FWL & 660' FSL of Section 15

TVD: Approximately 9,660 TMD: Approximately 19,945'

Proration Unit: S/2S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 3rd Bone Spring Total Cost: See attached AFE

Slim Jim Second Bone Spring Formation Development Restated:

1. Slim Jim 14-15 Fed Com 121H

SHL: 400' FEL &100' FNL, or at a legal location within the NE4 of Section 14

BHL: 100' FWL & 330' FNL of Section 14 FTP: 100' FEL & 330' FNL of Section 14 LTP: 100' FWL & 330' FNL of Section 14

TVD: Approximately 8,760' TMD: Approximately 14,045'

Proration Unit: N/2N/2 of Section 14, T18S-R31E

Targeted Interval: 2nd Bone Spring

Total Cost: See attached AFE

2. Slim Jim 14-15 Fed Com 122H

SHL: 2,132' FSL & 274' FWL, or at a legal location within the SW4 of Section 13

BHL: 100' FWL & 1650' FNL of Section 15 FTP: 100' FEL & 1650' FNL of Section 14 LTP: 100' FWL & 1650' FNL of Section 15

TVD: Approximately 8,595' TMD: Approximately 18,880'

Proration Unit: S/2N/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

3. Slim Jim 14-15 Fed Com 123H

SHL: 2,104' FSL & 257' FWL, or at a legal location within the SW4 of Section 13

BHL: 100' FWL & 2310' FNL of Section 15 FTP: 100' FEL & 2310' FNL of Section 14 LTP: 100' FWL & 2310' FNL of Section 15

TVD: Approximately 8,810' TMD: Approximately 19,095'

Proration Unit: S/2N/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

4. Slim Jim 14-15 Fed Com 124H (Infill)

SHL: 485' FSL & 457' FWL, or at a legal location within the SW4 of Section 15

BHL: 100' FEL & 2200' FSL of Section 14 FTP: 100' FWL & 2200' FSL of Section 15 LTP: 100' FEL & 2200' FSL of Section 14

TVD: Approximately 8,510' TMD: Approximately 18,795'

Proration Unit: S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

5. Slim Jim 14-15 Fed Com 125H (Defining Well)

SHL: 464' FSL & 431' FWL, or at a legal location within the SW4 of Section 15

BHL: 100' FEL & 1430' FSL of Section 14 FTP: 100' FWL & 1430' FSL of Section 15 LTP: 100' FEL & 1430' FSL of Section 14

TVD: Approximately 8,670' TMD: Approximately 18,955'

Proration Unit: S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring

Total Cost: See attached AFE

[Continued on Next Page]

6. Slim Jim 14-15 Fed Com 126H (Infill)

SHL: 444' FSL & 406' FWL, or at a legal location within the SW4 of Section 15

BHL: 100' FEL & 660' FSL of Section 14 FTP: 100' FWL & 660' FSL of Section 15 LTP: 100' FEL & 660' FSL of Section 14

TVD: Approximately 8,510' TMD: Approximately 18,795'

Proration Unit: S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

The locations, TVDs, and targets are approximate and subject to change dependent on surface or subsurface issues encountered. These locations do fall within an approved potash drill island, so any surface changes remain subject to BLM approval. Permian is proposing to drill these wells under the modified terms of the 1989 AAPL Operating Agreement and a form of said Operating Agreement is available upon request. The Operating Agreement has the following general provisions:

- 100%/300%/300% non-consent provisions
- \$10,000/\$1,000 drilling and producing rates
- Permian Resources Operating, LLC named as Operator

Please indicate your election to participate in the drilling and completion of the proposed wells on the enclosed ballot. Please sign and return one copy of this letter, signed copies of the proposed AFEs, a signed copy of the enclosed insurance declaration, and your geologic well requirements.

In the interest of time, should we not reach an agreement within thirty (30) days of the date of your receipt of this letter, Permian will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into spacing units for the proposed wells. If you do not wish to participate, Permian would be interested in acquiring your interest in the subject lands which is subject to further mutually agreeable negotiation.

Thank you for your time and consideration, if you have any questions at all, please don't hesitate to contact me by email at Travis.Macha@permianres.com

Respectfully,

Travis Macha Permian Resources NM Land Manager

Enclosures

Slim Jim 14-15 Fed Com Elections:

Well Elections: (Please indicate your responses in the space below)							
Well(s)	Elect to Participate	Elect <u>NOT</u> to Participate					
Slim Jim 14-15 Fed Com 131H							
Slim Jim 14-15 Fed Com 132H							
Slim Jim 14-15 Fed Com 133H							
Slim Jim 14-15 Fed Com 134H							

Company Name (If Applicable):	
Ву:	
Printed Name:	
Date:	

Participate / Rejection Declaration

Please return this page to Permian Resources Operating, LLC ("Permian") by the date specified in the letter, signed indicating your election to either participate in or reject this insurance program. If you reject the insurance coverage arranged by Permian, then, to the extent that Permian has an obligation to secure any such insurance on your behalf under any applicable agreements or otherwise, Permian will be relieved of such obligation, and Permian will assume that you maintain appropriate levels of insurance and will provide a current Certificate of Insurance upon request. If you fail to make an election within 30 days from receipt of this notice, you will be deemed a participant in the program as detailed on the attached and billed for your percentage participation as such.

- □ I hereby elect to participate in the insurance coverage arranged by Permian Resources Operating, LLC and understand that I will be charged for such participation.
- □ I hereby elect to reject the insurance coverage arranged by Permian Resources Operating, LLC.

Company Name (If Applicable):							
By:							
Printed Name:							
Date:							

Cost Estimate

PERMIAN

Printed Date: Aug 13, 2024

AFE Number:

Description:

SLIM JIM 14-15 FED COM 122H

AFE Name:

SLIM JIM 14-15 FED COM 122H

PERMIAN RESOURCES

AFE TYPE:

Drill and Complete

Well Operator: Operator AFE #:

Account	Description		Gross Est. (\$)
Drilling Tangible			
8020.1400	TDC - CASING - PRODUCTION		\$350,952.83
8020.1500	TDC - WELLHEAD EQUIPMENT		\$ 53,125.00
8020.1100	TDC - CASING - SURFACE		\$18,253.75
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$82,972.75
		Sub-total	\$505,304.33
Artificial Lift Tangible			
8065.2000	TAL - WELLHEAD EQUIPMENT		\$50,000.00
8065.1100	TAL - TUBING		\$125,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL		\$100,000.00
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT		\$15,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL		\$75,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL		\$50,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT		\$5,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$5,000.00
		Sub-total	\$440,000.00
Facilities			
8035.3000	FAC - HEATER TREATER/SEPARATOR		\$101,429.00
8035.3800	FAC - FLARE/COMBUSTER		\$15,714.00
8035.4500	FAC - CONTINGENCY		\$13,969.00
8035.3400	FAC - METER & LACT		\$61,286.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP		\$10,000.00
8035.1400	FAC - ROAD LOCATIONS PITS		\$25,000.00
3035.4000	FAC - SAFETY / ENVIRONMENTAL		\$571.00
8035.1900	FAC - WATER DISPOSAL / SWD		\$286.00
3035.2900	FAC - TANK BATTERY		\$51,429.00
8035.3700	FAC - AUTOMATION MATERIAL		\$17,857.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$28,571.00
8035.1600	FAC - TRANSPORTATION TRUCKING		\$2,143.00
8035.2500	FAC - CONSULTING SERVICES		\$714.00
3035.1310	FAC - PEMANENT EASEMENT		\$3,571.00
3035.2100	FAC - INSPECTION & TESTING		\$357.00
3035.1500	FAC - MATERIALS & SUPPLIES		\$714.00
3035.1700	FAC - RENTAL EQUIPMENT		\$11,429.00
3035.2400	FAC - SUPERVISION		\$8,571.00
3035.3200	FAC - VALVES FITTINGS & PIPE		\$85,714.00
3035.1300	FAC - SURFACE DAMAGE / ROW		\$286.00
3035.4400	FAC - COMPANY LABOR		\$714.00
3035.3600	FAC - ELECTRICAL		\$39,286.00
		Sub-total	\$479,611.00

Cost Estimate

Account	Description		Gross Est. (\$)
Completion Intang	gible		
8025.3050	ICC - SOURCE WATER		\$173,069.00
8025.1600	ICC - COILED TUBING		\$184,906.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR		\$40,000.00
8025.3000	ICC - WATER HANDLING		\$175,070.00
8025.3500	ICC - WELLSITE SUPERVISION		\$51,300.00
8025.1500	ICC - FUEL / POWER		\$505,363.00
8025.3600	ICC - SUPERVISION/ENGINEERING		\$5,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK		\$16,748.00
8025.2300	ICC - COMPLETION FLUIDS		\$10,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL		\$15,000.00
8025.1100	ICC - ROAD, LOCATIONS, PITS		\$10,500.00
8025.2500	ICC - WELL STIMULATION/FRACTUR		\$2,088,688.00
8025.3800	ICC - OVERHEAD		\$10,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING		\$397,992.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE		\$40,000.00
8025.3400	ICC - RENTAL EQUIPMENT		\$168,408.00
8025.2000	ICC - TRUCKING		\$14,375.00
		Sub-total	\$3,921,419.00
Drilling Intangible			
8015.2400	IDC - RIG WATER		\$13,125.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE		\$42,500.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP		\$143,200.00
8015.1700	IDC - DAYWORK CONTRACT		\$391,584.38
8015.5000	IDC - WELL CONTROL INSURANCE		\$5,775.00
8015.1200	IDC - LEGAL, TITLE SERVICES		\$13,000.00
8015.1310	IDC - PERMANENT EASEMENT		\$12,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP		\$15,750.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING		\$174,332.52
8015.1600	IDC - RIG MOB / STANDBY RATE		\$35,100.00
8015.1400	IDC - ROAD, LOCATIONS, PITS		\$95,625.00
8015.3400	IDC - MATERIALS & SUPPLIES		\$5,000.00
8015.3100	IDC - CASING CREW & TOOLS		\$47,500.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR		\$12,500.00
8015.4100	IDC - RENTAL EQUIPMENT		\$57,750.00
8015.4200	IDC - MANCAMP		\$27,300.00
8015.1300	IDC - SURFACE DAMAGE / ROW		\$35,000.00
8015.1500	IDC - RIG MOB / TRUCKING		\$127,500.00
8015.1100	IDC - STAKING & SURVEYING		\$15,000.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY		\$172,921.88
8015.2350	IDC - FUEL/MUD		\$64,500.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS		\$50,046.00
8015.5200	IDC - CONTINGENCY		\$93,085.83
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM		\$41,278.13
8015.4300	IDC - WELLSITE SUPERVISION		\$60,900.00

Cost Estimate

		Grand Total	\$8,291,484.42
8030.2000	TCC - WELLHEAD EQUIPMENT	Sub-total	\$47,250.00 \$47,250.00
Completion Tangible		Sub-total	\$220,000.00
8036.3610	PLN - POWER DISTRIBUTION MATERIAL		\$37,500.00
8036.3620	PLN - POWER DISTRIBUTION LABOR		\$12,500.00
8036.3200	PLN - VALVES FITTINGS & PIPE		\$10,000.00
8036.1310	PLN - PEMANENT EASEMENT		\$28,000.00
8036.2200	PLN - CONTRACT LABOR		\$66,000.00
8036.2800	PLN - FLOWLINE MATERIAL		\$66,000.00
Pipeline		Sub-total	\$406,240.35
8040.2900	IFC - WELL TESTING / FLOWBACK		\$125,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP		\$20,000.00
8040.4000	IFC - CHEMICALS		\$15,000.00
8040.3420	IFC - TANK RENTALS		\$20,000.00
8040.3500	IFC - WELLSITE SUPERVISION		\$10,000.00
8040.3430	IFC - SURFACE PUMP RENTAL		\$20,000.00
8040.1899	IFC - FRAC WATER RECOVERY		\$196,240.35
Flowback Intangible		Sub-total	\$110,000.00
8060.1210	IAL - SPOOLING SERVICES		\$6,000.00
8060.1200	IAL - WORKOVER RIG		\$15,000.00
8060.1900	IAL - INSPECTION & TESTING		\$3,000.00
8060.3420	IAL - REVERSE UNIT RENTAL		\$5,000.00
8060.3410	IAL - LAYDOWN MACHINE		\$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP		\$7,000.00
8060.3400	IAL - RENTAL EQUIPMENT		\$10,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE		\$5,000.00
8060.2010	IAL - KILL TRUCK		\$5,000.00
8060.2300	IAL - COMPLETION FLUIDS		\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT		\$10,000.00
8060.3500	IAL - WELLSITE SUPERVISION		\$9,000.00
8060.3810	IAL - ACID		\$25,000.00
Artificial Lift Intangible		oub-total	Ψ2,101,000.14
8015.2700	IDC - INSPECTION, TESTING & REPAIR	Sub-total	\$2,161,659.74
8015.4600	IDC - SAFETY / ENVIRONMENTAL IDC - INSPECTION, TESTING & REPAIR		\$11,550.00 \$37,000.00
8015.2150	IDC - DRILL BIT		\$98,000.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000.00
8015.1000	IDC - PERMITS,LICENSES,ETC		\$15,000.00
8015.2300	IDC - FUEL / POWER		\$98,175.0
3015.3700	IDC - DISPOSAL		\$122,661.0
Account	Description		Gross Est.
	Description	7 111100	
RESOURCES		Finted t	Jale: Aug 13, 2024

Cost Estimate

PERMIAN RESOURCES

Printed Date: Aug 13, 2024

AFE Number:

Description: AFE TYPE:

SLIM JIM 14-15 FED COM 123H

Drill and Complete

AFE Name:

SLIM JIM 14-15 FED COM 123H

Well Operator:

PERMIAN RESOURCES

Operator AFE #:	

Account	Description		Gross Est. (\$)
Drilling Tangible			
8020.1400	TDC - CASING - PRODUCTION		\$350,952.83
8020.1500	TDC - WELLHEAD EQUIPMENT		\$ 53,125.00
8020.1100	TDC - CASING - SURFACE		\$18,253.75
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$82,972.75
		Sub-total	\$505,304.33
Artificial Lift Tangible			
8065.2000	TAL - WELLHEAD EQUIPMENT		\$50,000.00
8065.1100	TAL - TUBING		\$125,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL		\$100,000.00
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT		\$15,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL		\$75,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL		\$50,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT		\$5,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$5,000.00
		Sub-total	\$440,000.00
acilities			
3035.3000	FAC - HEATER TREATER/SEPARATOR		\$101,429.00
3035.3800	FAC - FLARE/COMBUSTER		\$15,714.00
3035.4500	FAC - CONTINGENCY		\$13,969.00
3035.3400	FAC - METER & LACT		\$61,286.00
3035.3300	FAC - CIRCULATING TRNSFER PUMP		\$10,000.00
3035.1400	FAC - ROAD LOCATIONS PITS		\$25,000.00
3035.4000	FAC - SAFETY / ENVIRONMENTAL		\$571.00
3035.1900	FAC - WATER DISPOSAL / SWD		\$286.00
3035.2900	FAC - TANK BATTERY		\$51,429.00
3035.3700	FAC - AUTOMATION MATERIAL		\$17,857.00
3035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$28,571.00
3035.1600	FAC - TRANSPORTATION TRUCKING		\$2,143.00
3035.2500	FAC - CONSULTING SERVICES		\$714.00
3035.1310	FAC - PEMANENT EASEMENT		\$3,571.00
3035.2100	FAC - INSPECTION & TESTING		\$357.00
3035.1500	FAC - MATERIALS & SUPPLIES		\$714.00
3035.1700	FAC - RENTAL EQUIPMENT		\$11,429.00
3035.2400	FAC - SUPERVISION		\$8,571.00
3035.3200	FAC - VALVES FITTINGS & PIPE		\$85,714.00
3035.1300	FAC - SURFACE DAMAGE / ROW		\$286.00
8035.4400	FAC - COMPANY LABOR		\$714.00
3035.3600	FAC - ELECTRICAL		\$39,286.00

Cost Estimate

Account	Description	Gross Est. (\$)
Completion Intang	jible	
8025.3050	ICC - SOURCE WATER	\$173,069.00
8025.1600	ICC - COILED TUBING	\$184,906.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR	\$40,000.00
8025.3000	ICC - WATER HANDLING	\$175,070.00
8025.3500	ICC - WELLSITE SUPERVISION	\$51,300.00
8025.1500	ICC - FUEL / POWER	\$505,363.00
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$16,748.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$2,088,688.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$397,992.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.3400	ICC - RENTAL EQUIPMENT	\$168,408.00
8025.2000	ICC - TRUCKING	\$14,375.00
		Sub-total \$3,921,419.00
Drilling Intangible		
8015.2400	IDC - RIG WATER	\$13,125.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$42,500.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$143,200.00
8015.1700	IDC - DAYWORK CONTRACT	\$391,584.38
8015.5000	IDC - WELL CONTROL INSURANCE	\$5,775.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$15,750.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$174,332.52
8015.1600	IDC - RIG MOB / STANDBY RATE	\$35,100.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$95,625.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.3100	IDC - CASING CREW & TOOLS	\$47,500.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.4100	IDC - RENTAL EQUIPMENT	\$57,750.00
8015.4200	IDC - MANCAMP	\$27,300.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.1500	IDC - RIG MOB / TRUCKING	\$127,500.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$172,921.88
8015.2350	IDC - FUEL/MUD	\$64,500.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$50,046.00
8015.5200	IDC - CONTINGENCY	\$93,085.83
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$41,278.13
8015.4300	IDC - WELLSITE SUPERVISION	\$60,900.00

Cost Estimate

		Grand Total	\$8,291,484.42
8030.2000	TCC - WELLHEAD EQUIPMENT	Sub-total	\$47,250.00 \$47,250.00
Completion Tangible	TOO WELLIEAD FOURDIENT		
8036.3610	I LIV - FOWER DISTRIBUTION WATERIAL	Sub-total	\$37,500.00 \$220,000.00
8036.3620 8036.3610	PLN - POWER DISTRIBUTION LABOR PLN - POWER DISTRIBUTION MATERIAL		\$12,500.00 \$37,500.00
8036.3200	PLN - VALVES FITTINGS & PIPE		\$10,000.00
8036.1310	PLN - PEMANENT EASEMENT		\$28,000.00
8036.2200	PLN - CONTRACT LABOR		\$66,000.00
8036.2800	PLN - FLOWLINE MATERIAL		\$66,000.00
Pipeline			AND REAL CONTROL OF THE REAL
		Sub-total	\$406,240.35
8040.2900	IFC - WELL TESTING / FLOWBACK		\$125,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP		\$20,000.00
8040.4000	IFC - CHEMICALS		\$15,000.00
8040.3420	IFC - TANK RENTALS		\$20,000.00
8040.3500	IFC - WELLSITE SUPERVISION		\$10,000.00
8040.3430	IFC - SURFACE PUMP RENTAL		\$20,000.00
8040.1899	IFC - FRAC WATER RECOVERY		\$196,240.35
Flowback Intangible		oub-total	\$110,000.00
0000.1210	IAL - OF COLING CENTICES	Sub-total	\$110,000.00
8060.1210	IAL - SPOOLING SERVICES		\$6,000.00
8060.1200	IAL - WORKOVER RIG		\$15,000.00
8060.3420 8060.1900	IAL - INSPECTION & TESTING		\$3,000.00
8060.3410	IAL - LAYDOWN MACHINE IAL - REVERSE UNIT RENTAL		\$5,000.00 \$5,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP		\$7,000.00
8060.3400	IAL - RENTAL EQUIPMENT		\$10,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE		\$5,000.00
8060.2010	IAL - KILL TRUCK		\$5,000.00
8060.2300	IAL - COMPLETION FLUIDS		\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT		\$10,000.00
8060.3500	IAL - WELLSITE SUPERVISION		\$9,000.00
8060.3810	IAL - ACID		\$25,000.00
Artificial Lift Intangible			
		Sub-total	\$2,161,659.74
8015.2700	IDC - INSPECTION, TESTING & REPAIR		\$37,000.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL		\$11,550.00
8015.2150	IDC - DRILL BIT		\$98,000.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000.00
8015.1000	IDC - PERMITS,LICENSES,ETC		\$15,000.00
8015.2300	IDC - FUEL / POWER		\$98,175.00
8015.3700	IDC - DISPOSAL		\$122,661.00
Account	Description		Gross Est. (\$

Cost Estimate

PERMIAN RESOURCES

Printed Date: Aug 13, 2024

AFE Number:

Description: AFE TYPE:

SLIM JIM 14-15 FED COM 124H

Drill and Complete

AFE Name:

SLIM JIM 14-15 FED COM 124H

PERMIAN RESOURCES

Well Operator: Operator AFE #:

Account	Description		Gross Est. (\$)
Drilling Tangible			
8020.1400	TDC - CASING - PRODUCTION		\$350,952.83
8020.1500	TDC - WELLHEAD EQUIPMENT		\$ 53,125.00
8020.1100	TDC - CASING - SURFACE		\$18,253.75
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$82,972.75
		Sub-total	\$505,304.33
Artificial Lift Tangible			
8065.2000	TAL - WELLHEAD EQUIPMENT		\$50,000.00
8065.1100	TAL - TUBING		\$125,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL		\$100,000.00
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT		\$15,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL		\$75,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL		\$50,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT		\$5,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$5,000.00
		Sub-total	\$440,000.00
Facilities			
8035.3000	FAC - HEATER TREATER/SEPARATOR		\$101,429.00
8035.3800	FAC - FLARE/COMBUSTER		\$15,714.00
8035.4500	FAC - CONTINGENCY		\$13,969.00
8035.3400	FAC - METER & LACT		\$61,286.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP		\$10,000.00
8035.1400	FAC - ROAD LOCATIONS PITS		\$25,000.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL		\$571.00
8035.1900	FAC - WATER DISPOSAL / SWD		\$286.00
8035.2900	FAC - TANK BATTERY		\$51,429.00
8035.3700	FAC - AUTOMATION MATERIAL		\$17,857.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$28,571.00
8035.1600	FAC - TRANSPORTATION TRUCKING		\$2,143.00
8035.2500	FAC - CONSULTING SERVICES		\$714.00
8035.1310	FAC - PEMANENT EASEMENT		\$3,571.00
8035.2100	FAC - INSPECTION & TESTING		\$357.00
8035.1500	FAC - MATERIALS & SUPPLIES		\$714.00
8035.1700	FAC - RENTAL EQUIPMENT		\$11,429.00
8035.2400	FAC - SUPERVISION		\$8,571.00
8035.3200	FAC - VALVES FITTINGS & PIPE		\$85,714.00
8035.1300	FAC - SURFACE DAMAGE / ROW		\$286.00
8035.4400	FAC - COMPANY LABOR		\$714.00
8035.3600	FAC - ELECTRICAL		\$39,286.00
		Sub-total	\$479,611.00
			•

Cost Estimate

Account	Description		Gross Est. (\$)
Completion Intang	gible		
8025.3050	ICC - SOURCE WATER		\$173,069.00
8025.1600	ICC - COILED TUBING		\$184,906.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR		\$40,000.00
8025.3000	ICC - WATER HANDLING		\$175,070.00
8025.3500	ICC - WELLSITE SUPERVISION		\$51,300.00
8025.1500	ICC - FUEL / POWER		\$505,363.00
8025.3600	ICC - SUPERVISION/ENGINEERING		\$5,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK		\$16,748.00
8025.2300	ICC - COMPLETION FLUIDS		\$10,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL		\$15,000.00
8025.1100	ICC - ROAD, LOCATIONS, PITS		\$10,500.00
8025.2500	ICC - WELL STIMULATION/FRACTUR		\$2,088,688.00
8025.3800	ICC - OVERHEAD		\$10,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING		\$397,992.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE		\$40,000.00
8025.3400	ICC - RENTAL EQUIPMENT		\$168,408.00
8025.2000	ICC - TRUCKING		\$14,375.00
		Sub-total	\$3,921,419.00
Drilling Intangible			
8015.2400	IDC - RIG WATER		\$13,125.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE		\$42,500.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP		\$143,200.00
8015.1700	IDC - DAYWORK CONTRACT		\$391,584.38
8015.5000	IDC - WELL CONTROL INSURANCE		\$5,775.00
8015.1200	IDC - LEGAL, TITLE SERVICES		\$13,000.00
8015.1310	IDC - PERMANENT EASEMENT		\$12,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP		\$15,750.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING		\$174,332.52
8015.1600	IDC - RIG MOB / STANDBY RATE		\$35,100.00
8015.1400	IDC - ROAD, LOCATIONS, PITS		\$95,625.00
8015.3400	IDC - MATERIALS & SUPPLIES		\$5,000.00
8015.3100	IDC - CASING CREW & TOOLS		\$47,500.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR		\$12,500.00
8015.4100	IDC - RENTAL EQUIPMENT		\$57,750.00
8015.4200	IDC - MANCAMP		\$27,300.00
8015.1300	IDC - SURFACE DAMAGE / ROW		\$35,000.00
8015.1500	IDC - RIG MOB / TRUCKING		\$127,500.00
8015.1100	IDC - STAKING & SURVEYING		\$15,000.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY		\$172,921.88
8015.2350	IDC - FUEL/MUD		\$64,500.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS		\$50,046.00
8015.5200	IDC - CONTINGENCY		\$93,085.83
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM		\$41,278.13
8015.4300	IDC - WELLSITE SUPERVISION		\$60,900.00

Sub-total

Sub-total

Sub-total

Grand Total

\$406,240.35

\$66,000.00

\$66,000.00

\$28,000.00

\$10,000.00

\$12,500.00

\$37,500.00

\$220,000.00

\$47,250.00

\$47,250.00

\$8,291,484.42

PERMIAN

Cost Estimate

Printed Date: Aug 13, 2024 Account Description Gross Est. (\$) IDC - DISPOSAL \$122,661.00 8015.3700 8015.2300 IDC - FUEL / POWER \$98,175.00 \$15,000.00 8015.1000 IDC - PERMITS, LICENSES, ETC 8015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000.00 IDC - DRILL BIT \$98,000.00 8015.2150 8015.4600 IDC - SAFETY / ENVIRONMENTAL \$11,550.00 8015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000.00 Sub-total \$2,161,659.74 Artificial Lift Intangible 8060.3810 IAL - ACID \$25,000.00 8060.3500 IAL - WELLSITE SUPERVISION \$9,000.00 8060.2600 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000.00 8060.2300 IAL - COMPLETION FLUIDS \$5,000.00 8060.2010 IAL - KILL TRUCK \$5,000.00 8060.1400 IAL - WIRELINE OPEN/CASED HOLE \$5,000.00 8060.3400 IAL - RENTAL EQUIPMENT \$10,000.00 IAL - TRUCKING/VACUUM/TRANSP \$7,000.00 8060.2000 \$5,000.00 8060.3410 IAL - LAYDOWN MACHINE IAL - REVERSE UNIT RENTAL \$5,000.00 8060.3420 8060.1900 IAL - INSPECTION & TESTING \$3,000.00 IAL - WORKOVER RIG \$15,000.00 8060.1200 IAL - SPOOLING SERVICES \$6,000.00 8060.1210 Sub-total \$110,000.00 Flowback Intangible 8040.1899 IFC - FRAC WATER RECOVERY \$196,240.35 8040.3430 IFC - SURFACE PUMP RENTAL \$20,000.00 IFC - WELLSITE SUPERVISION \$10,000.00 8040.3500 8040.3420 **IFC - TANK RENTALS** \$20,000.00 8040.4000 IFC - CHEMICALS \$15,000.00 8040.2000 IFC - TRUCKING/VACUUM/TRANSP \$20,000.00 IFC - WELL TESTING / FLOWBACK \$125,000.00 8040.2900

Page: 3 of 3 - 502047

Pipeline 8036.2800

8036.2200 8036.1310

8036.3200

8036.3620

8036.3610

8030.2000

Completion Tangible

PLN - FLOWLINE MATERIAL

PLN - PEMANENT EASEMENT

PLN - VALVES FITTINGS & PIPE

TCC - WELLHEAD EQUIPMENT

PLN - POWER DISTRIBUTION LABOR

PLN - POWER DISTRIBUTION MATERIAL

PLN - CONTRACT LABOR

Cost Estimate



Printed Date: Aug 13, 2024

AFE Number:

Description: AFE TYPE:

SLIM JIM 14-15 FED COM 125H

Drill and Complete

AFE Name:

SLIM JIM 14-15 FED COM 125H

Well Operator:

PERMIAN RESOURCES

Operator AFE #:

<u>Account</u>	Description		Gross Est. (\$)
Drilling Tangible			
8020.1400	TDC - CASING - PRODUCTION		\$350,952.83
8020.1500	TDC - WELLHEAD EQUIPMENT		\$ 53,125.00
8020.1100	TDC - CASING - SURFACE		\$18,253.75
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$82,972.75
		Sub-total	\$505,304.33
Artificial Lift Tangible			
8065.2000	TAL - WELLHEAD EQUIPMENT		\$50,000.00
8065.1100	TAL - TUBING		\$125,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL		\$100,000.00
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT		\$15,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL		\$75,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL		\$50,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT		\$5,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$5,000.00
		Sub-total	\$440,000.00
Facilities			
8035.3000	FAC - HEATER TREATER/SEPARATOR		\$101,429.00
8035.3800	FAC - FLARE/COMBUSTER		\$15,714.00
8035.4500	FAC - CONTINGENCY		\$13,969.00
3035.3400	FAC - METER & LACT		\$61,286.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP		\$10,000.00
8035.1400	FAC - ROAD LOCATIONS PITS		\$25,000.00
3035.4000	FAC - SAFETY / ENVIRONMENTAL		\$571.00
8035.1900	FAC - WATER DISPOSAL / SWD		\$286.00
3035.2900	FAC - TANK BATTERY		\$51,429.00
3035.3700	FAC - AUTOMATION MATERIAL		\$17,857.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$28,571.00
3035.1600	FAC - TRANSPORTATION TRUCKING		\$2,143.00
8035.2500	FAC - CONSULTING SERVICES		\$714.00
3035.1310	FAC - PEMANENT EASEMENT		\$3,571.00
3035.2100	FAC - INSPECTION & TESTING		\$357.00
3035.1500	FAC - MATERIALS & SUPPLIES		\$714.00
3035.1700	FAC - RENTAL EQUIPMENT		\$11,429.00
3035.2400	FAC - SUPERVISION		\$8,571.00
3035.3200	FAC - VALVES FITTINGS & PIPE		\$85,714.00
3035.1300	FAC - SURFACE DAMAGE / ROW		\$286.00
3035.4400	FAC - COMPANY LABOR		\$714.00
3035.3600	FAC - ELECTRICAL		\$39,286.00
		Sub-total	\$479,611.00

Cost Estimate

Account	Description	Gross Est. (\$)
Completion Intang	jible	
8025.3050	ICC - SOURCE WATER	\$173,069.00
8025.1600	ICC - COILED TUBING	\$184,906.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR	\$40,000.00
8025.3000	ICC - WATER HANDLING	\$175,070.00
8025.3500	ICC - WELLSITE SUPERVISION	\$51,300.00
8025.1500	ICC - FUEL / POWER	\$505,363.00
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$16,748.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$2,088,688.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$397,992.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.3400	ICC - RENTAL EQUIPMENT	\$168,408.00
8025.2000	ICC - TRUCKING	\$14,375.00
		Sub-total \$3,921,419.00
Drilling Intangible		
8015.2400	IDC - RIG WATER	\$13,125.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$42,500.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$143,200.00
8015.1700	IDC - DAYWORK CONTRACT	\$391,584.38
8015.5000	IDC - WELL CONTROL INSURANCE	\$5,775.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$15,750.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$174,332.52
8015.1600	IDC - RIG MOB / STANDBY RATE	\$35,100.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$95,625.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.3100	IDC - CASING CREW & TOOLS	\$47,500.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.4100	IDC - RENTAL EQUIPMENT	\$57,750.00
8015.4200	IDC - MANCAMP	\$27,300.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.1500	IDC - RIG MOB / TRUCKING	\$127,500.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$172,921.88
8015.2350	IDC - FUEL/MUD	\$64,500.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$50,046.00
8015.5200	IDC - CONTINGENCY	\$93,085.83
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$41,278.13
8015.4300	IDC - WELLSITE SUPERVISION	\$60,900.00

Cost Estimate

B015.3700			Grand Total	\$8,291,484.4
8015.3700 IDC - DISPOSAL 8015.2300 IDC - FUEL / POWER 8015.2300 IDC - FUEL / POWER 8015.2300 IDC - PERMITS, LICENSES, ETC 8015.1000 IDC - CONTRACT LABORIROUSTABOUT 8015.2150 IDC - CONTRACT LABORIROUSTABOUT 8015.2150 IDC - SAFETY / ENVIRONMENTAL 8015.2700 IDC - SAFETY / ENVIRONMENTAL 8015.2700 IDC - INSPECTION, TESTING & REPAIR 8015.2700 IDC - INSPECTION, TESTING & REPAIR 8006.0310 IAL - ACID 8006.0310 IAL - WELLSITE SUPERVISION 8006.0350 IAL - WELLSITE SUPERVISION 8006.0350 IAL - WELLSITE SUPERVISION 8006.0350 IAL - COMPLETION FLUIDS 8006.0350 IAL - WIRELINE OPENICASED HOLE 8006.0340 IAL - KILL TRUCK 8006.0340 IAL - REVIRELINE OPENICASED HOLE 8006.0340 IAL - REVIRELINE OPENICASED HOLE 8006.0340 IAL - REVERSE UNIT RENTAL 8006.0340 IAL - REVE	3030.2000	TCC - WELLHEAD EQUIPMENT	Sub-total	\$47,250.0 \$47,250. 0
8015.3700 IDC - DISPOSAL \$122.663 8015.3000 IDC - FUEL / POWER \$98.175 8015.1000 IDC - PERMITS, LICENSES, ETC \$15.000 8015.3200 IDC - CONTRACT LABORIROUSTABOUT \$27,000 8015.2150 IDC - CONTRACT LABORIROUSTABOUT \$27,000 8015.2150 IDC - SAFETY / ENVIRONMENTAL \$11,550 8015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 8015.2700 IDC - INSPECTION, TESTING & REPAIR \$30,000 8016.2300 IAL - CONTRACT LABORIROUSTABOUT \$10,000 8016.2300 IAL - CONTRACT LABORIROUSTABOUT \$50,000 8016.2010 IAL - KILL TRUCK \$5,000 8010.2000 IAL - COMPLETION FLUIDS \$5,000 8010.2000 IAL - CRUCKING/VACULUM/TRANSP \$5,000 8010.2000 IAL - RENTAL EQUIPMENT \$10,000 8010.2000 IAL - RENTAL EQUIPMENT \$5,000 8010.2000 IAL - RENTAL EQUIPMENT \$5,000 8010.2000 IAL - REVERSE UNIT RENTAL \$5,000 8010.2000 IAL - LAYDOWN MACHINE \$5,000 8010.2000 IAL - INSPECTION & TESTING \$5,000 8010.2000 IAL - INSPECTION & TESTING \$5,000 8010.2000 IAL - WORKOVER RIG \$5,000 8010.2000 IAL - WORKOVER RIG \$5,000 8010.200 IAL - WORKOVER RIG \$5,000 8010.2000 IFC - FRAC WATER RECOVERY \$19,000 8010.3400 IFC - SURFACE PUMP RENTAL \$5,000 8010.3400 IFC - WELLSITE SUPERVISION \$5,000 8010.3400 IFC - CHEMICALS \$5,000 8010.3400 IFC - TRUCKING/VACULUM/TRANSP \$5,000 8010.3400	Completion Tangible		Sub-total	\$220,000.0
10.0	3036.3610	PLN - POWER DISTRIBUTION MATERIAL	****	\$37,500.0
2015.3700 IDC - DISPOSAL \$12,8678 \$98,175 \$90,152,300 IDC - FUEL / POWER \$98,175 \$90,152,300 IDC - FUEL / POWER \$98,175 \$90,152,300 IDC - PERMITS, LICENSES, ETC \$95,000 IDC - CONTRACT LABORIROUSTABOUT \$27,000 \$90,500 IDC - DRILL BIT \$98,000 \$90,500 IDC - SAFETY / ENVIRONMENTAL \$11,550 \$15,2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$21,1655 \$30,500 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$21,1655 \$30,000				\$12,500.0
\$1015.3700 IDC - DISPOSAL \$12,867 3015.3700 IDC - FUEL / POWER \$98,175 3015.1000 IDC - PERMITS, LICENSES, ETC \$15,000 3015.2700 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 3015.2710 IDC - DRILL BIT \$98,000 3015.2700 IDC - SAFETY / ENVIRONMENTAL \$31,000 3015.2700 IDC - INSPECTION, TESTING & REPAIR \$31,500 3015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 3015.2700 IDC - INSPECTION, TESTING & REPAIR \$30,000 3015.2700 IAL - ACID \$25,000 3016.2000 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 3016.2000 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 3016.2000 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 3016.2000 IAL - RENTAL EQUIPMENT \$10,000 3016.2000 IAL - REVERSE UNIT RENTAL \$5,000 3016.2000 IAL - NSPECTION & TESTING \$3,000 3016.2000 IAL - SOUR-ROE PUMP RENTAL \$3,000 3016.2000 IFC - FRAC WATER RECOVERY \$196,240 3016.2000 IFC - TANK RENTAL \$20,000 3016.2000 IFC - TRUCKING/VACUUM/TRANSP \$20,000 3016.2000 IFC - TRUCKING/VACUU	3036.3200	PLN - VALVES FITTINGS & PIPE		\$10,000.0
8015.3700 IDC - DISPOSAL \$122,661 8015.3200 IDC - FUEL / POWER \$98,178 8015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 8015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 8015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 8015.4200 IDC - SAFETY / ENVIRONMENTAL \$27,000 8015.4200 IDC - INSPECTION, TESTING & REPAIR \$38,000 8015.4600 IDC - SAFETY / ENVIRONMENTAL \$11,550 8015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 8015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 8000.3810 IAL - ACID \$2,161,655 8015.3500 IAL - WELLSITE SUPERVISION \$9,000 8000.3800 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 8000.2000 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 8000.2000 IAL - COMPLETION FUIDS \$5,000 8000.2010 IAL - KILL TRUCK \$5,000 8000.2010 IAL - KILL TRUCK \$5,000 8000.2010 IAL - RENTALE GUIPMENT \$10,000 8000.2000 IAL - TRUCKING/ACUUM/TRANSP \$7,000 8000.2000 IAL - LAYDOWN MACHINE \$5,000 8000.3410 IAL - SPOOLING SERVICES \$8,000 8000.1210 IAL - SPOOLING SERVICES \$8,000 8000.1210 IAL - SPOOLING SERVICES \$8,000 8000.1210 IAL - SPOOLING SERVICES \$15,000 8000.340.3410 IAL - SPOOLING SERVICES \$15,000 8000.340.3410 IAL - SPOOLING SERVICES \$15,000 8000.3400 IFC - TRANK RENTALS \$20,000 8000.3400 IFC - TRANK RENTALS \$20,000 8000.3400 IFC - TRUCKING/ACUUM/TRANSP \$30,000 8000.	3036.1310	PLN - PEMANENT EASEMENT		\$28,000.0
\$122,661 \$015,3700 IDC - DISPOSAL \$122,661 \$015,3200 IDC - FUEL / POWER \$98,175 \$015,5200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 \$015,5200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 \$015,5200 IDC - ORILL BIT \$98,000 \$015,52700 IDC - SAFETY / ENVIRONMENTAL \$11,550 \$015,52700 IDC - INSPECTION, TESTING & REPAIR \$38,000 \$015,6400 IDC - SAFETY / ENVIRONMENTAL \$11,550 \$015,52700 IDC - INSPECTION, TESTING & REPAIR \$32,000 \$015,6400 IDC - SAFETY / ENVIRONMENTAL \$11,550 \$015,000 \$015,000 IDC - INSPECTION, TESTING & REPAIR \$32,000 \$000,03810 IAL - ACID \$25,000 \$000,03810 IAL - WELLSITE SUPERVISION \$9,000 \$000,0500 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 \$000,0500 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 \$000,0200 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 \$000,0200 IAL - KILL TRUCK \$5,000 \$000,0200 IAL - WIRELINE OPEN/CASED HOLE \$5,000 \$000,0410 IAL - KILL TRUCK \$5,000 \$000,0410 IAL - RENTAL EQUIPMENT \$10,000 \$000,0400 IAL - RENTAL EQUIPMENT \$5,000 \$000,0410 IAL - RENTAL EQUIPMENT \$5,000 \$000,0410 IAL - RENTAL EQUIPMENT \$5,000 \$000,0410 IAL - REVERSE UNIT RENTAL \$5,000 \$000,0410 IAL - SPOOLING SERVICES \$6,000 \$000,0410 IAL - SPOOLING SERVICES \$0,000 \$000,0400 IFC - FRAC WATER RECOVERY \$196,240 \$000,0400 IFC - TRUCKING/VACUUM/TRANSP \$20,000 \$000,0400 IFC - WELL SITE SUPERVISION \$20,000 \$000,0400 IFC - WELL SITE SUPERVISION \$20,000 \$000,0400 IFC - TRUCKING/VACUUM/TRANSP \$20,000 \$000,0400 IFC - WELL SITE SUPERVISION \$20,000 \$000,0400 IFC - WELL SITE SUPERVISION \$20,000 \$000,040	3036.2200	PLN - CONTRACT LABOR		\$66,000.0
1015.3700 IDC - DISPOSAL \$122,661 \$105.3700 IDC - FUEL / POWER \$98,175 \$105.3200 IDC - FUEL / POWER \$98,175 \$15.000 IDC - PERMITS, LICENSES, ETC \$15.000 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 IDC - SULL BIT \$98,000 IDC - SOME AND THE STING & REPAIR \$98,000 IDC - SOME AND THE STING & REPAIR \$98,000 IDC - SOME AND THE STING & REPAIR \$98,000 IDC - INSPECTION, TESTING & REPAIR \$99,000 IDC - INSPECTION, TESTING & REPAIR \$99,000 IDC - INSPECTION, TESTING \$99,000 IDC - INSPECTION, T	8036.2800	PLN - FLOWLINE MATERIAL		\$66,000.0
1015.3700 IDC - DISPOSAL \$122,661 1015.3700 IDC - FUEL / POWER \$98,175 1015.3700 IDC - FUEL / POWER \$98,175 1015.3700 IDC - POWER \$98,075 1015.1700 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 1015.4700 IDC - ORTILL BIT \$98,000 1015.4700 IDC - SAFETY / ENVIRONMENTAL \$11,555 1015.27100 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$37,000 \$2,161,659 \$37,000	ipeline		Sub-total	\$406,240.
1015.3700 IDC - DISPOSAL \$122,661 \$15,200 IDC - FUEL / POWER \$98,175 \$15,000 IDC - FUEL / POWER \$15,000 IDC - SEMITS, LICENSES, ETC \$15,000 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 IDC - CONTRACT LABOR/ROUSTABOUT \$98,000 IDC - SAFETY / ENVIRONMENTAL \$11,555 \$15,000 IDC - SAFETY / ENVIRONMENTAL \$11,555 \$15,000 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$32,161,655 \$32,161	040.2900	IFC - WELL TESTING / FLOWBACK		\$125,000.
D15.3700 IDC - DISPOSAL \$12.661 D15.2300 IDC - FUEL / POWER \$98.175 D15.1000 IDC - PERMITS, LICENSES, ETC \$15.000 D15.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27.000 D15.3210 IDC - DRILL BIT \$98.000 D15.2150 IDC - DRILL BIT \$98.000 D15.2700 IDC - INSPECTION, TESTING & REPAIR \$37.000 D15.2700 IDC - INSPECTION, TESTING & REPAIR \$31.550 D15.2700 IDC - INSPECTION, TESTING & REPAIR \$37.000 D15.2700 IDC - INSPECTION, TESTING & REPAIR \$37.000 D15.2700 IDC - INSPECTION, TESTING & REPAIR \$37.000 D15.2700 IDC - INSPECTION, TESTING & REPAIR \$25.000 D15.2700 IDC - INSPECTION, TESTING & REPAIR \$25.000 D15.2700 IDC - INSPECTION, TESTING & S0.000 D15.2700 IAL - WELLSITE SUPERVISION \$9.000 D16.2800 IAL - WELLSITE SUPERVISION \$9.000 D16.2800 IAL - CONTRACT LABOR/ROUSTABOUT \$10.000 D16.2900 IAL - KENTAL EQUIPMENT \$10.000 D16.2000 IAL - KENTAL EQUIPMENT \$10.000 D16.2000 IAL - TRUCKING/VACUUM/TRANSP \$7.000 D16.2000 IAL - TRUCKING/VACUUM/TRANSP \$7.000 D16.2000 IAL - REVERSE UNIT RENTAL \$5.000 D16.2000 IAL - REVERSE UNIT RENTAL \$5.000 D16.2000 IAL - SPOOLING SERVICES \$8.000 D16.2000 IAL - SPOOLING SERVICES \$8.000 D16.2000 IAL - SPOOLING SERVICES \$9.000 D16.2000 IAL - SPO	040.2000	IFC - TRUCKING/VACUUM/TRANSP		\$20,000.
DIC - DISPOSAL \$122,661 \$15,200 DIC - FUEL / POWER \$98,175 \$15,000 DIC - FUEL / POWER \$98,175 \$15,000 DIC - PERMITS, LICENSES, ETC \$15,000 DIC - PERMITS, LICENSES, ETC \$15,000 DIC - CONTRACT LABOR/ROUSTABOUT \$27,000 DIC 5,2150 DIC - ORILL BIT \$98,000 DIC - SAFETY / ENVIRONMENTAL \$11,550 \$15,2700 DIC - INSPECTION, TESTING & REPAIR \$37,000 \$21,610 \$22,600 DIC - INSPECTION, TESTING & REPAIR \$37,000 \$21,616,659 \$30,000 DIC - INSPECTION, TESTING & REPAIR \$30,000 \$25,000 DIC - INSPECTION, TESTING & REPAIR \$25,000 DIC - INSPECTION, TESTING & S0,000 DIC - INSPECTION, TESTING \$25,000 DIC - INSPECTION, TESTING \$30,000 DIC - INSPECTION, TEST	040.4000	IFC - CHEMICALS		\$15,000.
DIC - DISPOSAL \$122,661 \$15,000 DIC - FUEL / POWER \$98,175 \$98,175 \$15,000 DIC - FUEL / POWER \$98,175 \$15,000 DIC - PERMITS, LICENSES, ETC \$15,000 DIC - PERMITS, LICENSES, ETC \$15,000 DIC - CONTRACT LABOR/ROUSTABOUT \$27,000 DIC - SAFETY / ENVIRONMENTAL \$11,550 DIC - DRILL BIT \$98,000 DIC - SAFETY / ENVIRONMENTAL \$11,550 DIC - INSPECTION, TESTING & REPAIR \$37,000 \$21,610 \$	040.3420	IFC - TANK RENTALS		\$20,000.
D15.3700 IDC - DISPOSAL \$122.661 \$98.175 \$98.1	040.3500	IFC - WELLSITE SUPERVISION		\$10,000
D15.3700 IDC - DISPOSAL \$122,661 \$98,175 \$98,175 \$105,2300 IDC - FUEL / POWER \$98,175 \$15,000 IDC - PERMITS, LICENSES, ETC \$15,000 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 IDC - CONTRACT LABOR/ROUSTABOUT \$98,000 IDC - SAFETY / ENVIRONMENTAL \$11,550 IDC - INSPECTION, TESTING & REPAIR \$37,000 Sub-total \$2,161,655 IDC - INSPECTION, TESTING & REPAIR \$37,000 Sub-total \$2,161,655 IDC - INSPECTION, TESTING & REPAIR \$37,000 Sub-total \$2,161,655 IDC - INSPECTION, TESTING & REPAIR \$37,000 Sub-total \$25,000 IDC - INSPECTION, TESTING & REPAIR \$37,000 IDC - INSPECTION, TESTING & REPAIR \$37,000 IDC - INSPECTION, TESTING & REPAIR \$38,000 IDC - INSPECTION, TESTING & IDC - INSPECTION, TE	040.3430	IFC - SURFACE PUMP RENTAL		\$20,000
1015.3700 IDC - DISPOSAL \$122,661 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,000 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 IDC - SAFETY / ENVIRONMENTAL \$11,550 IDC - DISPECTION, TESTING & REPAIR \$37,000 IDC - INSPECTION, TESTING & REPAIR \$37,000 IDC - INSPECTION, TESTING & REPAIR \$37,000 IDC - SAFETY / ENVIRONMENTAL \$11,655 IDC - DISPECTION, TESTING & REPAIR \$37,000 IDC - INSPECTION, TESTING & REPAIR \$25,000 IDC - SAFETY / ENVIRONMENTAL \$25,000 IDC - SAFETY / ENVIRONMENTAL \$25,000 IDC - INSPECTION & IDC - SAFETY / ENVIRONMENTAL \$39,000	040.1899	IFC - FRAC WATER RECOVERY		\$196,240
115.3700 IDC - DISPOSAL \$122,661 \$98,175 \$98,175 \$98,175 \$15.000 IDC - FUEL / POWER \$98,175 \$15.000 IDC - PERMITS, LICENSES, ETC \$15,000 \$15.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000	owback Intangible		Sub-total	\$110,000
1015.3700 IDC - DISPOSAL \$122,661 \$15,200 IDC - FUEL / POWER \$98,175 \$98,175 \$15,000 IDC - PERMITS, LICENSES, ETC \$15,000 IDC - PERMITS, LICENSES, ETC \$15,000 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 IDC - DILL BIT \$98,000 IDC - SAFETY / ENVIRONMENTAL \$11,550 IDC - INSPECTION, TESTING & REPAIR \$37,000 IDC - INSPECTION, TESTING & REPAIR \$2,161,659 \$	060.1210	IAL - SPOOLING SERVICES	~	
1015.3700 IDC - DISPOSAL \$122,661 1015.2300 IDC - FUEL / POWER \$98,175 1015.1000 IDC - PERMITS, LICENSES, ETC \$15,000 1015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 1015.2150 IDC - DRILL BIT \$98,000 1015.2150 IDC - DRILL BIT \$98,000 1015.2150 IDC - SAFETY / ENVIRONMENTAL \$11,550 1015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 1015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 1015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 1015.2700 IAL - ACID \$2,161,655 1016.3810 IAL - ACID \$25,000 1008.3810 IAL - WELLSITE SUPERVISION \$9,000 1008.3800 IAL - WELLSITE SUPERVISION \$9,000 1008.2800 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 1008.2800 IAL - COMPLETION FLUIDS \$5,000 1008.2800 IAL - KILL TRUCK \$5,000 1008.2800 IAL - WIRELINE OPEN/CASED HOLE \$5,000 1008.3400 IAL - WIRELINE OPEN/CASED HOLE \$5,000 1008.3400 IAL - RENTAL EQUIPMENT \$10,000 10				
Dic Disposal Size				
DIC - DISPOSAL \$122,661 \$15,2300 DC - FUEL / POWER \$98,175 \$98,175 \$15,000 DC - PERMITS, LICENSES, ETC \$15,000 DC - PERMITS, LICENSES, ETC \$15,000 DC - CONTRACT LABOR/ROUSTABOUT \$27,000 DC - CONTRACT LABOR/ROUSTABOUT \$98,000 DC - SAFETY / ENVIRONMENTAL \$11,550 DC - INSPECTION, TESTING & REPAIR \$37,000 Sub-total \$2,161,659 Sub				21-34-31-31-31
1015.3700 IDC - DISPOSAL \$122,661 1015.2300 IDC - FUEL / POWER \$98,175 1015.1000 IDC - PERMITS, LICENSES, ETC \$15,000 1015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 1015.2150 IDC - DRILL BIT \$98,000 1015.2150 IDC - DRILL BIT \$98,000 1015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 1015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 1015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 1015.2700 IAL - ACID \$22,161,659 1015.2700 IAL - ACID \$25,000 100.2800 IAL - WELLSITE SUPERVISION \$9,000 100.2800 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 100.2300 IAL - COMPLETION FLUIDS \$5,000 100.2010 IAL - KILL TRUCK \$5,000 100.2010 IAL - KILL TRUCK \$5,000 100.2010 IAL - WIRELINE OPEN/CASED HOLE \$5,000 100.2000 IAL - RENTAL EQUIPMENT \$10,000 100.2000 IAL - RENTAL EQUIPMENT \$10,000 100.2000 IAL - TRUCKING/VACUUM/TRANSP \$7,000 101.2000 IAL - TRUCKING/VACUUM/TRANSP \$7,000				
15.3700 IDC - DISPOSAL \$122,661 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,175 \$98,000 \$15.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 \$15.2150 IDC - DRILL BIT \$98,000 \$98,000 \$15.2700 IDC - SAFETY / ENVIRONMENTAL \$11,550 \$15,2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$15.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$15.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$15.2700 \$15.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$15.2700 \$1				
15.3700 IDC - DISPOSAL \$122,661 15.2300 IDC - FUEL / POWER \$98,175 15.1000 IDC - PERMITS, LICENSES, ETC \$15,000 15.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 15.2150 IDC - DRILL BIT \$98,000 15.24600 IDC - SAFETY / ENVIRONMENTAL \$11,550 15.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$2,161,659				
115.3700				
15.3700 IDC - DISPOSAL \$122,661 15.2300 IDC - FUEL / POWER \$98,175 15.1000 IDC - PERMITS,LICENSES,ETC \$15,000 15.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 15.2150 IDC - DRILL BIT \$98,000 15.2150 IDC - SAFETY / ENVIRONMENTAL \$11,550 15.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 16.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 16.3810 IAL - ACID \$25,000 16.3800 IAL - WELLSITE SUPERVISION \$9,000 16.03600 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000 16.02300 IAL - COMPLETION FLUIDS \$5,000 16.02300 IAL - COMPLETION FLUIDS \$5,000 17.000 \$50,000 18.000 \$50,000 18.000 \$10,000 18.000 \$50,000				-70 175
1015.3700 IDC - DISPOSAL \$122,661 1015.2300 IDC - FUEL / POWER \$98,175 1015.1000 IDC - PERMITS, LICENSES, ETC \$15,000 1015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 1015.2150 IDC - DRILL BIT \$98,000 1015.4600 IDC - SAFETY / ENVIRONMENTAL \$11,550 1015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 1015.2700 Sub-total \$2,161,659 1015.2700 IAL - ACID \$25,000 1015.2700 IAL - WELLSITE SUPERVISION \$99,000 1015.2700 IAL - WELLSITE SUPERVISION \$99,000 1015.2700 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000				
D15.3700 IDC - DISPOSAL \$122,661 D15.2300 IDC - FUEL / POWER \$98,175 D15.1000 IDC - PERMITS,LICENSES,ETC \$15,000 D15.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 D15.2150 IDC - DRILL BIT \$98,000 D15.24600 IDC - SAFETY / ENVIRONMENTAL \$11,550 D15.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 Trifficial Lift Intangible \$2,161,659 D15.2700 IAL - ACID \$25,000 D16.3810 IAL - ACID \$25,000 S99,000 S99,000 S99,000 S99,000 S99,000 S99,				05 115 Version and the contract of the contrac
1015.3700 IDC - DISPOSAL \$122,661 1015.2300 IDC - FUEL / POWER \$98,175 1015.1000 IDC - PERMITS, LICENSES, ETC \$15,000 1015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 1015.2150 IDC - DRILL BIT \$98,000 1015.4600 IDC - SAFETY / ENVIRONMENTAL \$11,550 1015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 1015.2700 Sub-total \$2,161,659 1015.2700 IDC - MISPECTION \$25,000 1015.2700 I				
\$122,661 \$15.3700 IDC - DISPOSAL \$122,661 \$15.2300 IDC - FUEL / POWER \$98,175 \$15.1000 IDC - PERMITS,LICENSES,ETC \$15,000 \$15.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 \$15.2150 IDC - DRILL BIT \$98,000 \$15.4600 IDC - SAFETY / ENVIRONMENTAL \$11,550 \$15.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000 \$21,161,659)60.3810			\$25,000
\$122,661 \$15,2300 IDC - DISPOSAL \$98,175 \$015,1000 IDC - PERMITS,LICENSES,ETC \$15,000 \$015,3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 \$015,2150 IDC - DRILL BIT \$98,000 \$015,4600 IDC - SAFETY / ENVIRONMENTAL \$11,550 \$015,2700 IDC - INSPECTION, TESTING & REPAIR \$37,000	rtificial Lift Intangible			
\$122,661 \$15.3700 IDC - DISPOSAL \$122,661 \$15.2300 IDC - FUEL / POWER \$98,175 \$15.1000 IDC - PERMITS,LICENSES,ETC \$15,000 \$15.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 \$15.2150 IDC - DRILL BIT \$98,000 \$15.4600 IDC - SAFETY / ENVIRONMENTAL \$11,550			Sub-total	\$2,161,659
015.3700 IDC - DISPOSAL \$122,661 015.2300 IDC - FUEL / POWER \$98,175 015.1000 IDC - PERMITS,LICENSES,ETC \$15,000 015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000 015.2150 IDC - DRILL BIT \$98,000	015.2700	IDC - INSPECTION, TESTING & REPAIR		\$37,000
015.3700 IDC - DISPOSAL \$122,661 015.2300 IDC - FUEL / POWER \$98,175 015.1000 IDC - PERMITS,LICENSES,ETC \$15,000 015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000	015.4600	IDC - SAFETY / ENVIRONMENTAL		\$11,550
\$122,661 015.2300 IDC - FUEL / POWER \$98,175 015.1000 IDC - PERMITS,LICENSES,ETC \$15,000	015.2150	IDC - DRILL BIT		\$98,000
\$122,661 015.2300 IDC - DISPOSAL \$122,661 \$98,175	015.3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000
015.3700 IDC - DISPOSAL \$122,661	015.1000	IDC - PERMITS,LICENSES,ETC		\$15,000
	015.2300	IDC - FUEL / POWER		\$98,175
ccount Description Gross Est	015.3700	IDC - DISPOSAL		\$122,661
	count	Description		Gross Est
Printed Date: Aug 13, 202				54.6. 7.4g 10, 202 1

Cost Estimate

PERMIAN

Printed Date: Aug 13, 2024

AFE Number:

Description:

SLIM JIM 14-15 FED COM 126H

AFE Name:

SLIM JIM 14-15 FED COM 126H

PERMIAN RESOURCES

AFE TYPE:

Drill and Complete

Well Operator: Operator AFE #:

Account	Description		Gross Est. (\$)
Drilling Tangible			
8020.1400	TDC - CASING - PRODUCTION		\$350,952.83
8020.1500	TDC - WELLHEAD EQUIPMENT		\$ 53,125.00
8020.1100	TDC - CASING - SURFACE		\$18,253.75
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$82,972.75
		Sub-total	\$505,304.33
Artificial Lift Tangible			
8065.2000	TAL - WELLHEAD EQUIPMENT		\$50,000.00
8065.1100	TAL - TUBING		\$125,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL		\$100,000.00
8065.1300	TAL - DOWNHOLE ARTIFICIAL LIFT EQPT		\$15,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL		\$75,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL		\$50,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT		\$5,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$5,000.00
		Sub-total	\$440,000.00
Facilities			
8035.3000	FAC - HEATER TREATER/SEPARATOR		\$101,429.00
8035.3800	FAC - FLARE/COMBUSTER		\$15,714.00
8035.4500	FAC - CONTINGENCY		\$13,969.00
8035.3400	FAC - METER & LACT		\$61,286.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP		\$10,000.00
8035.1400	FAC - ROAD LOCATIONS PITS		\$25,000.00
8035.4000	FAC - SAFETY / ENVIRONMENTAL		\$571.00
8035.1900	FAC - WATER DISPOSAL / SWD		\$286.00
8035.2900	FAC - TANK BATTERY		\$51,429.00
8035.3700	FAC - AUTOMATION MATERIAL		\$17,857.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$28,571.00
8035.1600	FAC - TRANSPORTATION TRUCKING		\$2,143.00
8035.2500	FAC - CONSULTING SERVICES		\$714.00
8035.1310	FAC - PEMANENT EASEMENT		\$3,571.00
8035.2100	FAC - INSPECTION & TESTING		\$357.00
8035.1500	FAC - MATERIALS & SUPPLIES		\$714.00
8035.1700	FAC - RENTAL EQUIPMENT		\$11,429.00
8035.2400	FAC - SUPERVISION		\$8,571.00
8035.3200	FAC - VALVES FITTINGS & PIPE		\$85,714.00
8035.1300	FAC - SURFACE DAMAGE / ROW		\$286.00
8035.4400	FAC - COMPANY LABOR		\$714.00
8035.3600	FAC - ELECTRICAL		\$39,286.00
		Sub-total	\$479,611.00
			•

Cost Estimate

Account	Description	Gross Est. (\$)
Completion Intang	gible	
8025.3050	ICC - SOURCE WATER	\$173,069.00
8025.1600	ICC - COILED TUBING	\$184,906.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT	\$15,000.00
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR	\$40,000.00
8025.3000	ICC - WATER HANDLING	\$175,070.00
8025.3500	ICC - WELLSITE SUPERVISION	\$51,300.00
8025.1500	ICC - FUEL / POWER	\$505,363.00
8025.3600	ICC - SUPERVISION/ENGINEERING	\$5,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK	\$16,748.00
8025.2300	ICC - COMPLETION FLUIDS	\$10,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
8025.1100	ICC - ROAD, LOCATIONS, PITS	\$10,500.00
8025.2500	ICC - WELL STIMULATION/FRACTUR	\$2,088,688.00
8025.3800	ICC - OVERHEAD	\$10,000.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING	\$397,992.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE	\$40,000.00
8025.3400	ICC - RENTAL EQUIPMENT	\$168,408.00
8025.2000	ICC - TRUCKING	\$14,375.00
		Sub-total \$3,921,419.00
Drilling Intangible		
8015.2400	IDC - RIG WATER	\$13,125.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$42,500.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$143,200.00
8015.1700	IDC - DAYWORK CONTRACT	\$391,584.38
8015.5000	IDC - WELL CONTROL INSURANCE	\$5,775.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$15,750.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$174,332.52
8015.1600	IDC - RIG MOB / STANDBY RATE	\$35,100.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$95,625.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.3100	IDC - CASING CREW & TOOLS	\$47,500.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.4100	IDC - RENTAL EQUIPMENT	\$57,750.00
8015.4200	IDC - MANCAMP	\$27,300.00
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.1500	IDC - RIG MOB / TRUCKING	\$127,500.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$172,921.88
8015.2350	IDC - FUEL/MUD	\$64,500.00
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$50,046.00
8015.5200	IDC - CONTINGENCY	\$93,085.83
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$41,278.13
8015.4300	IDC - WELLSITE SUPERVISION	\$60,900.00

Printed Date: Aug 13, 2024

PERMIAN

Cost Estimate

Account Description Gross Est. (\$) IDC - DISPOSAL \$122,661.00 8015.3700 8015.2300 IDC - FUEL / POWER \$98,175.00 \$15,000.00 8015.1000 IDC - PERMITS, LICENSES, ETC 8015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000.00 IDC - DRILL BIT \$98,000.00 8015.2150 8015.4600 IDC - SAFETY / ENVIRONMENTAL \$11,550.00 8015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000.00 Sub-total \$2,161,659.74 Artificial Lift Intangible 8060.3810 IAL - ACID \$25,000.00 8060.3500 IAL - WELLSITE SUPERVISION \$9,000.00 8060.2600 IAL - CONTRACT LABOR/ROUSTABOUT \$10,000.00 8060.2300 IAL - COMPLETION FLUIDS \$5,000.00 8060.2010 IAL - KILL TRUCK \$5,000.00 8060.1400 IAL - WIRELINE OPEN/CASED HOLE \$5,000.00 8060.3400 IAL - RENTAL EQUIPMENT \$10,000.00 IAL - TRUCKING/VACUUM/TRANSP \$7,000.00 8060.2000 \$5,000.00 8060.3410 IAL - LAYDOWN MACHINE IAL - REVERSE UNIT RENTAL \$5,000.00 8060.3420 8060.1900 IAL - INSPECTION & TESTING \$3,000.00 IAL - WORKOVER RIG \$15,000.00 8060.1200 IAL - SPOOLING SERVICES \$6,000.00 8060.1210 Sub-total \$110,000.00 Flowback Intangible 8040.1899 IFC - FRAC WATER RECOVERY \$196,240.35 8040.3430 IFC - SURFACE PUMP RENTAL \$20,000.00 IFC - WELLSITE SUPERVISION \$10,000.00 8040.3500 8040.3420 **IFC - TANK RENTALS** \$20,000.00 8040.4000 IFC - CHEMICALS \$15,000.00 8040.2000 IFC - TRUCKING/VACUUM/TRANSP \$20,000.00 IFC - WELL TESTING / FLOWBACK \$125,000.00 8040.2900 Sub-total \$406,240.35 Pipeline 8036.2800 PLN - FLOWLINE MATERIAL \$66,000.00 PLN - CONTRACT LABOR \$66,000.00 8036.2200 8036.1310 PLN - PEMANENT EASEMENT \$28,000.00 8036.3200 PLN - VALVES FITTINGS & PIPE \$10,000.00 8036.3620 PLN - POWER DISTRIBUTION LABOR \$12,500.00 8036.3610 PLN - POWER DISTRIBUTION MATERIAL \$37,500.00 Sub-total \$220,000.00 **Completion Tangible** 8030.2000 TCC - WELLHEAD EQUIPMENT \$47,250.00 Sub-total \$47,250.00 **Grand Total** \$8,291,484.42

Page: 3 of 3 - 502047



AFE Number: 501580 Description: SECTIONS 14 & 15, T18S-R31E

AFE Name: SLIM JIM 14-15 FEDERAL COM 131H AFE TYPE: Drill and Complete

Well Operator: PERMIAN RESOURCES OPERATING, LLC

Operator AFE #:

Operator AFE #.		
Account	<u>Description</u>	Gross Est. (\$)
Drilling Intangible		
8015.1600	IDC - RIG MOB / STANDBY RATE	\$36,300.00
8015.2300	IDC - FUEL / POWER	\$135,575.00
8015.2150	IDC - DRILL BIT	\$90,500.00
8015.1200	IDC - LEGAL, TITLE SERVICES	\$13,000.00
8015.5000	IDC - WELL CONTROL INSURANCE	\$7,975.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP	\$21,750.00
8015.1700	IDC - DAYWORK CONTRACT	\$559,246.88
8015.2200	IDC - BITS, TOOLS, STABILIZERS	\$49,916.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR	\$12,500.00
8015.1400	IDC - ROAD, LOCATIONS, PITS	\$95,625.00
8015.3400	IDC - MATERIALS & SUPPLIES	\$5,000.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT	\$27,000.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE	\$42,500.00
8015.5200	IDC - CONTINGENCY	\$113,890.51
8015.1300	IDC - SURFACE DAMAGE / ROW	\$35,000.00
8015.3100	IDC - CASING CREW & TOOLS	\$68,000.00
8015.4100	IDC - RENTAL EQUIPMENT	\$79,750.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY	\$238,796.88
8015.1310	IDC - PERMANENT EASEMENT	\$12,000.00
8015.4200	IDC - MANCAMP	\$37,700.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR	\$37,000.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING	\$152,156.38
8015.2400	IDC - RIG WATER	\$18,125.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP	\$252,725.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$57,003.13
8015.3700	IDC - DISPOSAL	\$122,206.00
8015.4300	IDC - WELLSITE SUPERVISION	\$84,100.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL	\$15,950.00
8015.1000	IDC - PERMITS,LICENSES,ETC	\$15,000.00
8015.1100	IDC - STAKING & SURVEYING	\$15,000.00
8015.2350	IDC - FUEL/MUD	\$66,000.00
8015.1500	IDC - RIG MOB / TRUCKING	\$127,500.00
		Sub-total \$2,644,790.78
Facilities		
8035.2500	FAC - CONSULTING SERVICES	\$5,000.00
8035.2900	FAC - TANK BATTERY	\$160,000.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB	\$62,500.00
8035.1900	FAC - WATER DISPOSAL / SWD	\$15,000.00
8035.2000	FAC - WASTE DISPOSAL	\$1,000.00
8035.1300	FAC - SURFACE DAMAGE	\$2,500.00



RESOURCES		Printed Di	ate: Jan 9, 2025
Account	Description		Gross Est. (\$)
8035.3700	FAC - AUTOMATION MATERIAL		\$20,000.00
8035.4400	FAC - COMPANY LABOR		\$1,250.00
8035.4500	FAC - CONTINGENCY		\$16,973.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP		\$15,000.00
8035.1600	FAC - TRANSPORTATION TRUCKING		\$7,500.00
8035.1700	FAC - RENTAL EQUIPMENT		\$20,000.00
8035.3600	FAC - ELECTRICAL		\$20,000.00
8035.2400	FAC - SUPERVISION		\$15,000.00
8035.2100	FAC - INSPECTION & TESTING		\$1,000.00
8035.1500	FAC - MATERIALS & SUPPLIES		\$2,500.00
8035.3400	FAC - METERS		\$25,000.00
8035.3000	FAC - HEATER TREATER/SEPARATOR		\$130,000.00
8035.3200	FAC - VALVES FITTINGS & PIPE		\$75,000.00
		Sub-total	\$595,223.00
Artificial Lift Intan	gible		
8060.1900	IAL - INSPECTION & TESTING		\$3,000.00
8060.3400	IAL - RENTAL EQUIPMENT		\$10,000.00
8060.2300	IAL - COMPLETION FLUIDS		\$5,000.00
8060.1200	IAL - WORKOVER RIG		\$15,000.00
8060.1210	IAL - SPOOLING SERVICES		\$6,000.00
8060.2010	IAL - KILL TRUCK		\$5,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE		\$5,000.00
8060.3500	IAL - WELLSITE SUPERVISION		\$9,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP		\$7,000.00
8060.3410	IAL - LAYDOWN MACHINE		\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT		\$10,000.00
8060.3420	IAL - REVERSE UNIT RENTAL		\$5,000.00
8060.3810	IAL - ACID	• • • • •	\$25,000.00
Artificial Lift Tang	iblo	Sub-total	\$110,000.00
8065.3100	TAL - MEASUREMENT EQUIPMENT		\$5,000.00
8065.1300	TAL - MEAGONEMENT EQUI MENT		\$15,000.00
8065.2000	TAL - WELLHEAD EQUIPMENT		\$50,000.00
8065.2100	TAL - WELL SITE POWER EQUIPMENT/INSTALL		\$75,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL		\$50,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$5,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL		\$100,000.00
8065.1100	TAL - TUBING		\$125,000.00
0003.1100	TAE - TOBING	Sub-total	\$440,000.00
Completion Intang	gible		, ,,,,,,,,,
8025.2000	ICC - TRUCKING		\$14,375.00
8025.1500	ICC - FUEL / POWER		\$417,970.00
8025.1100	ICC - ROAD, LOCATIONS, PITS		\$10,500.00
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR		\$40,000.00
8025.1600	ICC - COILED TUBING		\$184,906.00



Account	<u>Description</u>		Gross Est. (S
8025.3600	ICC - SUPERVISION/ENGINEERING		\$5,000.00
8025.2300	ICC - COMPLETION FLUIDS		\$10,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL		\$15,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE		\$40,000.00
8025.3400	ICC - RENTAL EQUIPMENT		\$162,630.00
8025.3800	ICC - OVERHEAD		\$10,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK		\$13,335.00
8025.3500	ICC - WELLSITE SUPERVISION		\$56,700.00
8025.3050	ICC - SOURCE WATER		\$207,550.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8025.2500	ICC - WELL STIMULATION/FRACTUR		\$1,564,588.00
8025.3000	ICC - WATER HANDLING		\$117,481.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING		\$285,311.00
		Sub-total	\$3,170,346.00
Flowback Intangible			
8040.2900	IFC - WELL TESTING / FLOWBACK		\$125,000.00
8040.3500	IFC - WELLSITE SUPERVISION		\$10,000.00
8040.4000	IFC - CHEMICALS		\$15,000.00
8040.3420	IFC - TANK RENTALS		\$20,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP		\$20,000.00
8040.3430	IFC - SURFACE PUMP RENTAL		\$20,000.00
8040.1899	IFC - FRAC WATER RECOVERY		\$141,876.88
		Sub-total	\$351,876.88
Drilling Tangible			
8020.1700	TDC - PACKER/DOWNHOLE TOOLS		\$53,125.00
8020.1400	TDC - CASING - PRODUCTION		\$564,792.06
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$188,110.31
8020.1500	TDC - WELLHEAD EQUIPMENT		\$53,125.00
8020.1100	TDC - CASING - SURFACE		\$89,006.69
Dinalina		Sub-total	\$948,159.06
Pipeline 8036.2200	PLN - CONTRACT LABOR		\$30,000.00
8036.1310	PLN - PEMANENT EASEMENT		\$11,364.0
8036.2800	PLN - FLOWLINE MATERIAL		
8036.3200	PLN - VALVES FITTINGS & PIPE		\$30,000.00 \$25,000.00
0030.3200	FLIN - VALVES FITTINGS & FIFE	Sub-total	\$25,000.00 \$96,364.0 0
Completion Tangible		ous total	400,004.00
8030.2000	TCC - WELLHEAD EQUIPMENT		\$47,250.00
		Sub-total	\$47,250.00
		Grand Total	\$8,404,009.72



 AFE Number:
 501581
 Description:
 SECTIONS 14 & 15, T18S-R31E

AFE Name: SLIM JIM 14-15 FEDERAL COM 132H AFE TYPE: Drill and Complete

Well Operator: PERMIAN RESOURCES OPERATING, LLC

Operator AFE #:

<u>Account</u>	<u>Description</u>		Gross Est. (\$)
Drilling Intangible			
8015.1600	IDC - RIG MOB / STANDBY RATE		\$36,300.00
8015.2300	IDC - FUEL / POWER		\$135,575.00
8015.2150	IDC - DRILL BIT		\$90,500.00
8015.1200	IDC - LEGAL, TITLE SERVICES		\$13,000.00
8015.5000	IDC - WELL CONTROL INSURANCE		\$7,975.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP		\$21,750.00
8015.1700	IDC - DAYWORK CONTRACT		\$559,246.88
8015.2200	IDC - BITS, TOOLS, STABILIZERS		\$49,916.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR		\$12,500.00
8015.1400	IDC - ROAD, LOCATIONS, PITS		\$95,625.00
8015.3400	IDC - MATERIALS & SUPPLIES		\$5,000.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE		\$42,500.00
8015.5200	IDC - CONTINGENCY		\$113,890.51
8015.1300	IDC - SURFACE DAMAGE / ROW		\$35,000.00
8015.3100	IDC - CASING CREW & TOOLS		\$68,000.00
8015.4100	IDC - RENTAL EQUIPMENT		\$79,750.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY		\$238,796.88
8015.1310	IDC - PERMANENT EASEMENT		\$12,000.00
8015.4200	IDC - MANCAMP		\$37,700.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR		\$37,000.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING		\$152,156.38
8015.2400	IDC - RIG WATER		\$18,125.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP		\$252,725.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM		\$57,003.13
8015.3700	IDC - DISPOSAL		\$122,206.00
8015.4300	IDC - WELLSITE SUPERVISION		\$84,100.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL		\$15,950.00
8015.1000	IDC - PERMITS,LICENSES,ETC		\$15,000.00
8015.1100	IDC - STAKING & SURVEYING		\$15,000.00
8015.2350	IDC - FUEL/MUD		\$66,000.00
8015.1500	IDC - RIG MOB / TRUCKING		\$127,500.00
		Sub-total	\$2,644,790.78
Facilities			
8035.2500	FAC - CONSULTING SERVICES		\$5,000.00
8035.2900	FAC - TANK BATTERY		\$160,000.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$62,500.00
8035.1900	FAC - WATER DISPOSAL / SWD		\$15,000.00
8035.2000	FAC - WASTE DISPOSAL		\$1,000.00
8035.1300	FAC - SURFACE DAMAGE		\$2,500.00



\$20,000.00 \$1,250.00 \$16,973.00 \$15,000.00 \$7,500.00 \$20,000.00
\$1,250.00 \$16,973.00 \$15,000.00 \$7,500.00
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\$1,000.00
\$2,500.00
\$25,000.00
\$130,000.00
\$75,000.00
\$595,223.00
\$3,000.00
\$10,000.00
\$5,000.00
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\$6,000.00
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\$9,000.00
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\$10,000.00
\$5,000.00
\$25,000.00
\$110,000.00
\$5,000.00
\$15,000.00
\$50,000.00
\$75,000.00
\$50,000.00
\$15,000.00
\$5,000.00
\$100,000.00
\$125,000.00
\$440,000.00
\$14,375.00
\$417,970.00
\$10,500.00
\$40,000.00



RESOURCES		11111001	Date: Jan 9, 2025
Account	<u>Description</u>		Gross Est. (\$
8025.3600	ICC - SUPERVISION/ENGINEERING		\$5,000.00
8025.2300	ICC - COMPLETION FLUIDS		\$10,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL		\$15,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE		\$40,000.00
8025.3400	ICC - RENTAL EQUIPMENT		\$162,630.00
8025.3800	ICC - OVERHEAD		\$10,000.00
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK		\$13,335.00
8025.3500	ICC - WELLSITE SUPERVISION		\$56,700.00
8025.3050	ICC - SOURCE WATER		\$207,550.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8025.2500	ICC - WELL STIMULATION/FRACTUR		\$1,564,588.00
8025.3000	ICC - WATER HANDLING		\$117,481.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING		\$285,311.00
		Sub-total	\$3,170,346.00
Flowback Intangible			
8040.2900	IFC - WELL TESTING / FLOWBACK		\$125,000.00
8040.3500	IFC - WELLSITE SUPERVISION		\$10,000.00
8040.4000	IFC - CHEMICALS		\$15,000.00
8040.3420	IFC - TANK RENTALS		\$20,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP		\$20,000.00
8040.3430	IFC - SURFACE PUMP RENTAL		\$20,000.00
8040.1899	IFC - FRAC WATER RECOVERY		\$141,876.88
		Sub-total	\$351,876.88
Drilling Tangible			
8020.1700	TDC - PACKER/DOWNHOLE TOOLS		\$53,125.00
8020.1400	TDC - CASING - PRODUCTION		\$564,792.06
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$188,110.3
8020.1500	TDC - WELLHEAD EQUIPMENT		\$53,125.00
8020.1100	TDC - CASING - SURFACE	Cub total	\$89,006.69
Pipeline		Sub-total	\$948,159.00
8036.2200	PLN - CONTRACT LABOR		\$30,000.00
8036.1310	PLN - PEMANENT EASEMENT		\$11,364.00
8036.2800	PLN - FLOWLINE MATERIAL		\$30,000.00
8036.3200	PLN - VALVES FITTINGS & PIPE		\$25,000.00
0000.0200	. 2.0 0.1202011111100 0.1 11 2	Sub-total	\$96,364.00
Completion Tangible			
8030.2000	TCC - WELLHEAD EQUIPMENT		\$47,250.00
		Sub-total	\$47,250.00
		Grand Total	\$8,404,009.72



 AFE Number:
 501582
 Description:
 SECTIONS 14 & 15, T18S-R31E

AFE Name: SLIM JIM 14-15 FEDERAL COM 133H AFE TYPE: Drill and Complete

Well Operator: PERMIAN RESOURCES OPERATING, LLC

Operator AFE #:

<u>Account</u>	<u>Description</u>		Gross Est. (\$)
Drilling Intangible			
8015.1600	IDC - RIG MOB / STANDBY RATE		\$36,300.00
8015.2300	IDC - FUEL / POWER		\$135,575.00
8015.2150	IDC - DRILL BIT		\$90,500.00
8015.1200	IDC - LEGAL, TITLE SERVICES		\$13,000.00
8015.5000	IDC - WELL CONTROL INSURANCE		\$7,975.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP		\$21,750.00
8015.1700	IDC - DAYWORK CONTRACT		\$559,246.88
8015.2200	IDC - BITS, TOOLS, STABILIZERS		\$49,916.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR		\$12,500.00
8015.1400	IDC - ROAD, LOCATIONS, PITS		\$95,625.00
8015.3400	IDC - MATERIALS & SUPPLIES		\$5,000.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE		\$42,500.00
8015.5200	IDC - CONTINGENCY		\$113,890.51
8015.1300	IDC - SURFACE DAMAGE / ROW		\$35,000.00
8015.3100	IDC - CASING CREW & TOOLS		\$68,000.00
8015.4100	IDC - RENTAL EQUIPMENT		\$79,750.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY		\$238,796.88
8015.1310	IDC - PERMANENT EASEMENT		\$12,000.00
8015.4200	IDC - MANCAMP		\$37,700.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR		\$37,000.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING		\$152,156.38
8015.2400	IDC - RIG WATER		\$18,125.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP		\$252,725.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM		\$57,003.13
8015.3700	IDC - DISPOSAL		\$122,206.00
8015.4300	IDC - WELLSITE SUPERVISION		\$84,100.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL		\$15,950.00
8015.1000	IDC - PERMITS,LICENSES,ETC		\$15,000.00
8015.1100	IDC - STAKING & SURVEYING		\$15,000.00
8015.2350	IDC - FUEL/MUD		\$66,000.00
8015.1500	IDC - RIG MOB / TRUCKING		\$127,500.00
		Sub-total	\$2,644,790.78
Facilities			
8035.2500	FAC - CONSULTING SERVICES		\$5,000.00
8035.2900	FAC - TANK BATTERY		\$160,000.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$62,500.00
8035.1900	FAC - WATER DISPOSAL / SWD		\$15,000.00
8035.2000	FAC - WASTE DISPOSAL		\$1,000.00
8035.1300	FAC - SURFACE DAMAGE		\$2,500.00



\$20,000.00 \$1,250.00 \$16,973.00 \$15,000.00 \$7,500.00 \$20,000.00
\$1,250.00 \$16,973.00 \$15,000.00 \$7,500.00
\$16,973.00 \$15,000.00 \$7,500.00
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\$7,500.00
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\$20,000.00
\$15,000.00
\$1,000.00
\$2,500.00
\$25,000.00
\$130,000.00
\$75,000.00
\$595,223.00
\$3,000.00
\$10,000.00
\$5,000.00
\$15,000.00
\$6,000.00
\$5,000.00
\$5,000.00
\$9,000.00
\$7,000.00
\$5,000.00
\$10,000.00
\$5,000.00
\$25,000.00
\$110,000.00
\$5,000.00
\$15,000.00
\$50,000.00
\$75,000.00
\$50,000.00
\$15,000.00
\$5,000.00
\$100,000.00
\$125,000.00
\$440,000.00
\$14,375.00
\$417,970.00
\$10,500.00
\$40,000.00



8025.3600 ICC - SUPERVISIONENGIINEERING \$6,000 8025.2300 ICC - COMPLETION FLUIDS \$10,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.1400 ICC - WIRELINE OPENCASED HOLE \$40,000 8025.3400 ICC - COVERHEAD \$10,000 8025.1800 ICC - WEAL EQUIPMENT \$10,000 8025.1800 ICC - WATER DISPOSALVACUUM TRUCK \$13,338 8025.3500 ICC - WELLISTE SUPERVISION \$6,670 8025.2500 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 8025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$1,564,86 8025.2200 ICC - WELL STIMULATION/FRACTUR \$1,564,86 8025.2200 ICC - WELL TESTING / FLOWBACK \$1,504,08 8040.2500 IFC - WELL STING / FLOWBACK \$12,000 8040.2900 IFC - WELLITES SUPERVISION \$10,000 8040.2000 IFC - WELLITES SUPERVISION \$10,000 8040.2000 IFC - SULFACE PUMP RENTAL \$20,000 8040.2000 IFC - TRUCKINGYACUUMTRANSP \$20,000 8040.2000 IFC - FRACKINGYACUUMTRANSP			Sub-total	\$47,230.C
8025.3900 ICC - SUPERVISION/ENGINEERING 8025.2300 ICC - COMPLETION FLUIDS 8025.3700 ICC - COMPLETION FLUIDS 8025.3700 ICC - SAFETY JEWIRONMENTAL 815.000 8025.3700 ICC - WIRELINE OPEN/CASED HOLE 8025.3400 ICC - WIRELINE OPEN/CASED HOLE 8025.3400 ICC - WIRELINE OPEN/CASED HOLE 8025.3900 ICC - WATER EQUIPMENT 8025.3900 ICC - WATER DISPOSAL/VACUUM TRUCK 813.332 8025.3950 ICC - WATER DISPOSAL/VACUUM TRUCK 813.332 8025.3950 ICC - WATER BISPOSAL/VACUUM TRUCK 8025.3950 ICC - WATER BISPOSAL/VACUUM TRUCK 8025.3950 ICC - WATER BISPOSAL/VACUUM TRUCK 8025.3950 ICC - SOURCE WATER 8025.2900 ICC - CONTRACT LABOR/ROUSTABOUT 811.64.588 8025.2900 ICC - WATER HANDLING 8025.3900 ICC - WATER HANDLING 8026.3900 ICC - WATER HAN			Sub-total	
8025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 8025.2300 ICC - COMPLETION FLUIDS \$19,000 8025.2300 ICC - COMPLETION FLUIDS \$19,000 8025.3400 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.3400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 8025.3400 ICC - WERLINE OPEN/CASED HOLE \$40,000 8025.3400 ICC - WERLINE EQUIPMENT \$162,630 8025.3500 ICC - WERLEDD \$10,000 8025.3500 ICC - WERLEDD \$10,000 8025.3500 ICC - WELLISTE SUPERVISION \$56,700 8025.3500 ICC - WELLISTE SUPERVISION \$56,700 8025.2500 ICC - SOURCE WATER \$20,7,556 8025.2500 ICC - WELL STIMULATION/FRACTUR \$1,546,800 8025.3000 ICC - WELL STIMULATION/FRACTUR \$1,546,800 8025.3000 ICC - WELL STIMULATION/FRACTUR \$1,546,800 8025.3000 ICC - WELL STIMULATION/FRACTUR \$1,7481 8026.3000 IFC - WELL STIMULATION/FRACTUR \$1,7481 8040.2000 IFC - WELL STIMULATION/FRACTUR \$1,7481 8040.3000 IFC - WELL STIMULATION/FRACTUR \$1,0000 8040.4000 IFC - WELL STIMULATION/FRACTUR \$1,0000 8040.3400 IFC - WELL STIMULATION/FRACTUR \$1,0000 8040.3400 IFC - TRUCKING/VACUUM/TRANSP \$20,0000 8040.3400 IFC - TRUCKING/VACUUM/TRANSP \$20,0000 8040.3400 IFC - SURFACE PUMP RENTAL \$20,0000 8040.3400 IFC - SURFACE PUMP RENTAL \$20,0000 8040.3400 IFC - SURFACE PUMP RENTAL \$351,676 8040.1700 TDC - QASING - PRODUCTION \$564,729 8040.1700 TDC - CASING - PRODUCTION \$564,729 8040.1700 TDC - CASING - NORTHERMEDIATE - 1 \$18,111 8040.1700 TDC - CASING - NORTHERMEDIATE - 1 \$18,111 8050.2000 PLN - CONTRACT LABOR \$30,0000 8036.2000 PLN - FLOWILINE MATERIAL \$30,0000 8036.2000 PLN - FLOWILINE MATERIAL \$30,0000 8036.2000 PLN - FLOWILINE MATERIAL \$30,0000 8036.3000 PLN - FLOWILINE MATERIAL \$30,0000		TCC - WELLHEAD FOLIPMENT		\$47 250 (
8025.3600 ICC - SUPERVISION/ENGINEERING \$6,000 8025.3700 ICC - COMPLETION FLUIDS \$10,000 8025.3700 ICC - COMPLETION FLUIDS \$10,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.3700 ICC - WIRELINE OPEN/CASED HOLE \$40,000 8025.3400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 8025.3400 ICC - WERLINE OPEN/CASED HOLE \$40,000 8025.3800 ICC - OVERHEAD \$10,000 8025.3800 ICC - WERLISTE SUPERVISION \$86,070 8025.3500 ICC - WELLISTE SUPERVISION \$86,070 8025.3500 ICC - WELLISTE SUPERVISION \$86,070 8025.2500 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 8025.2500 ICC - WELL STIMULATION/FRACTUR \$1,500 8025.2500 ICC - WELL STIMULATION/FRACTUR \$1,504 8025.3500 ICC - WELL STIMULATION/FRACTUR \$1,504 8025.3000 ICC - WELL STIMULATION/FRACTUR \$1,504 8025.3000 ICC - WELL STIMULATION/FRACTUR \$1,504 8026.3000 ICC - WELL STIMULATION/FRACTUR \$1,504 8040.0300 IFC - WELLISTE SUPERVISION \$10,000 8040.0300 IFC - WELLISTE SUPERVISION \$10,000 8040.0300 IFC - WELLISTE SUPERVISION \$10,000 8040.0300 IFC - WELLISTE SUPERVISION \$20,000 8040.0300 IFC - TRUCKING/ACCUUN/TRANSP \$20,000 8040.0300 IFC - CASING - PRODUCTION \$564,726 8020.1700 TDC - CASING - PRODUCTION \$564,726 8020.1700 TDC - CASING - PRODUCTION \$564,726 8020.1700 TDC - CASING - INTERMEDIATE - 1 8020.1100 TDC - CASING - INTERMEDIATE - 1 8020.1100 TDC - CASING - INTERMEDIATE - 1 8030.0100 8030.1310 PLN - PEMALANET EASEMENT \$11,360 8030.8000 PLN - FLOWLING MATERIAL \$30,000 8030.8000 PLN - PEMALANET EASEMENT \$11,300 8030.8000 PLN - PEMALANET EASEMENT \$11,300 8030.8000 PLN - VALVES FITTINGS & PIPE	Completion Taxaible		Sub-total	\$96,364.0
8025.3600 ICC - SUPERVISION'ENGINEERING \$5,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.3400 ICC - SAFETY / ENVIRONMENTAL \$16,000 8025.3400 ICC - WRELINE OPEN/CASED HOLE \$40,000 8025.3400 ICC - RENTAL EQUIPMENT \$162,838 8025.3800 ICC - OVERHEAD \$10,000 8025.3800 ICC - WATER DISPOSALV'ACUUM TRUCK \$13,338 8025.3500 ICC - WATER DISPOSALV'ACUUM TRUCK \$13,338 8025.3500 ICC - WELLSITE SUPERVISION \$56,700 8025.2600 ICC - SOURCE WATER \$207,560 8025.2600 ICC - SOURCE WATER \$15,000 8025.2600 ICC - WELL STIMULATION/FRACTUR \$1,500 8025.2500 ICC - WELL STIMULATION/FRACTUR \$1,504 8025.3000 ICC - WATER HANDLING \$117,461 8025.2500 ICC - WATER HANDLING \$117,461 8025.2500 ICC - WATER HANDLING \$117,461 8026.2500 ICC - WATER HANDLING \$117,461 8026.2500 ICC - WATER HANDLING \$117,461 8040.2500 ICC - WATER HANDLING \$117,461 8040.3420 ICC - WATER HANDLING \$110,000 8040.4000 IFC - OHEMICALS \$15,000 8040.4000 IFC - OHEMICALS \$20,000 8040.3430 IFC - SURFACE PUMP RENTAL \$20,000 8040.3400 IFC - FRAC WATER RECOVERY \$314,376 8020.1400 TDC - CASING - INTERMEDIATE - 1 8020.1700 TDC - CASING - INTERMEDIATE - 1 8020.1700 TDC - CASING - INTERMEDIATE - 1 8020.1700 TDC - CASING - SURFACE \$89,000 8020.1400 TDC - CASING -	8036.3200	PLN - VALVES FITTINGS & PIPE		\$25,000.0
8025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 8026.3900 ICC - COMPLETION FLUIDS \$10,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.3400 ICC - WRELINE OPEN/CASED HOLE \$40,000 8025.3400 ICC - RENTAL EQUIPMENT \$162,630 8025.3800 ICC - OVERHEAD \$10,000 8025.3800 ICC - OVERHEAD \$10,000 8025.3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,333 8025.3800 ICC - WELLSITE SUPERVISION \$56,700 8025.3500 ICC - SURCE WATER SUPERVISION \$56,700 8025.3500 ICC - SOURCE WATER \$200,000 8025.2500 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 8025.2500 ICC - WELL STIMULATION/FRACTUR \$1,564,588 8025.2000 ICC - WELL STIMULATION/FRACTUR \$1,564,588 8025.2200 ICC - ELECTRIC LOGGING / PERFORATING \$285,3170,346 Flowback Intangible 8040.2900 IFC - WELL ESTING / FLOWBACK \$150,000 8040.4000 IFC - WELL SITE SUPERVISION \$10,000 8040.4000 IFC - WELL SITE SUPERVISION \$10,000 8040.4000 IFC - CHEMICALS \$150,000 8040.4000 IFC - TRUCKING/VACUUMTRANSP \$20,000 8040.3420 IFC - SURFACE PUMP RENTAL \$20,000 8040.3430 IFC - SURFACE PUMP RENTAL \$20,000 8040.3430 IFC - SURFACE PUMP RENTAL \$30,000 8040.3400 IFC - SURFACE \$30,000 8040.3400 IFC - SAING - INTERMEDIATE - 1 8020.1700 IDC - CASING -				\$30,000.0
8025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 8026.3900 ICC - COMPLETION FLUIDS \$10,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.3400 ICC - WRELINE OPEN/CASED HOLE \$40,000 8025.3400 ICC - RENTAL EQUIPMENT \$162,630 8025.3800 ICC - OVERHEAD \$10,000 8025.3800 ICC - OVERHEAD \$10,000 8025.3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,333 8025.3800 ICC - WELLSITE SUPERVISION \$56,700 8025.3500 ICC - SURCE WATER SUPERVISION \$56,700 8025.3500 ICC - SOURCE WATER \$200,000 8025.2500 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 8025.2500 ICC - WELL STIMULATION/FRACTUR \$1,564,588 8025.2000 ICC - WELL STIMULATION/FRACTUR \$1,564,588 8025.2200 ICC - ELECTRIC LOGGING / PERFORATING \$285,3170,346 Flowback Intangible 8040.2900 IFC - WELL ESTING / FLOWBACK \$150,000 8040.4000 IFC - WELL SITE SUPERVISION \$10,000 8040.4000 IFC - WELL SITE SUPERVISION \$10,000 8040.4000 IFC - CHEMICALS \$150,000 8040.4000 IFC - TRUCKING/VACUUMTRANSP \$20,000 8040.3420 IFC - SURFACE PUMP RENTAL \$20,000 8040.3430 IFC - SURFACE PUMP RENTAL \$20,000 8040.3430 IFC - SURFACE PUMP RENTAL \$30,000 8040.3400 IFC - SURFACE \$30,000 8040.3400 IFC - SAING - INTERMEDIATE - 1 8020.1700 IDC - CASING -				\$11,364.0
\$25,3600 ICC - SUPERVISION/ENGINEERING \$5,000 \$3025,3700 ICC - SAFETY / ENVIRONMENTAL \$10,000 \$3025,3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 \$3025,3700 ICC - WIRELINE OPEN/CASED HOLE \$40,000 \$3025,3700 ICC - WIRELINE OPEN/CASED HOLE \$40,000 \$3025,3700 ICC - WIRELINE OPEN/CASED HOLE \$40,000 \$3025,3700 ICC - WATER DISPOSAL/VACUUM TRUCK \$10,350 \$3025,3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,33 \$3025,3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,350 \$3025,3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,350 \$3025,3800 ICC - WELLSITE SUPERVISION \$56,700 \$3025,3800 ICC - WELLSITE SUPERVISION \$56,700 \$3025,3800 ICC - SOURCE WATER \$207,556 \$3025,2800 ICC - SOURCE WATER \$1,564,588 \$3025,2800 ICC - WELL STIMULATION/FRACTUR \$1,564,588 \$3025,3000 ICC - WELL STIMULATION/FRACTUR \$1,564,588 \$3026,3000 ICC - WELL TESTING / PERFORATING \$2285,311 \$3020,3000 ICC - WELL TESTING / PERFORATING \$31,703,466 \$3020,000 IFC - WELL TESTING / FLOWBACK \$125,000 \$3040,3000 IFC - WELL TESTING / FLOWBACK \$125,000 \$3040,3000 IFC - WELL TESTING / FLOWBACK \$150,000 \$3040,3400 IFC - CUELINICALS \$20,000 \$3040,3400 IFC - TRUCKING/VACUUM/TRANSP \$20,000 \$3040,3400 IFC - TRUCKING/VACUUM/TRANSP \$20,000 \$3040,3400 IFC - SURFACE PUMP RENTAL \$20,000 \$3040,3400 IFC - SURFACE PUMP RENTAL \$20,000 \$3040,3400 IFC - SURFACE PUMP RENTAL \$20,000 \$3040,3400 IFC - CASING - NERVELL SURFACE \$33,125 \$3020,1700 TDC - CASING - NERVELL SURFACE \$33,125 \$3020,1700 TDC - CASING - NERVELL SURFACE \$33,125 \$3020,1700 TDC - CASING - NERVELL SURFACE \$38,000 \$3020,1700 TDC - CASING - NERVELL SURFACE \$38,000 \$3020,1700 TDC - CASING - SURFACE \$				\$30,000.0
\$2025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 \$10,000 \$25,3000 ICC - COMPLETION FLUIDS \$10,000 \$15,000 \$10,0	Pipeline			
1025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 1025.2300 ICC - COMPLETION FLUIDS \$10,000 1025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 1025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 1025.3400 ICC - RENTAL EQUIPMENT \$162,630 1025.3800 ICC - OVERHEAD \$10,000 1025.3800 ICC - OVERHEAD \$10,000 1025.3800 ICC - WELLSITE SUPERVISION \$163,830 1025.3800 ICC - WELLSITE SUPERVISION \$15,800 1025.3800 ICC - SOURCE WATER \$207,550 1025.3500 ICC - SOURCE WATER \$207,550 1025.2500 ICC - SOURCE WATER \$13,330 1025.2500 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 1025.2500 ICC - WATER HANDLING \$11,644,880 1025.2200 ICC - WATER HANDLING \$117,481 1025.2200 ICC - WELL STIMULATION/FRACTUR \$285,311 1026.2200 ICC - ELECTRIC LOGGING / PERFORATING \$285,311 1026.2200 IFC - WELL STIMS / FLOWBACK \$125,000 1026.23000 IFC - WELL STIMS / FLOWBACK \$150,000 1026.23000 IFC - WELLSTING / FLOWBACK \$150,000 1026.23000 IFC - CHEMICALS \$150,000 1026.23000 IFC - WELLSTING / FLOWBACK \$150,000 1026.23000 IFC - SUFFRACE PUMP RENTAL \$20,000 1026.23000 IFC - TANK RENTALS \$20,000 1026.23000 IFC - STACK RENTALS \$20,000 1026.23000 IFC - STAC			Sub-total	\$948,159.0
CC - SUPERVISION/ENGINEERING \$5,000 CC - COMPLETION FLUIDS \$10,000 CO - SAFETY / ENVIRONMENTAL \$15,000 CO - WIRELINE OPEN/CASED HOLE \$40,000 CO - WIRELINE OPEN/CASED HOLE \$10,000 CO - SOURCE WATER DISPOSAL/VACUUM TRUCK \$13,338 CO - SOURCE WATER DISPOSAL/VACUUM TRUCK \$13,338 CO - SOURCE WATER SUPERVISION \$56,700 CO - SOURCE WATER SUPERVISION \$15,600 CO - CONTRACT LABOR/ROUSTABOUT \$1,564,588 CO - SOURCE WATER ANDLING \$117,481 CO - SOURCE WATER HANDLING \$117,481 CO - WATER HANDLING \$117,481 CO	020.1100	TDC - CASING - SURFACE		\$89,006.0
1025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 1025.2300 ICC - COMPLETION FLUIDS \$10,000 1025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 1025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 1025.3400 ICC - RENTAL EQUIPMENT \$162,635 1025.3800 ICC - OVERHEAD \$10,000 1025.3800 ICC - OVERHEAD \$10,000 1025.3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,338 1025.3500 ICC - WELLSITE SUPERVISION \$56,700 1025.3600 ICC - SOURCE WATER \$207,550 1025.3600 ICC - CONTRACT LABOR/ROUSTABOUT \$15,600 1025.2500 ICC - WELL STIMULATION/FRACTUR \$11,564,586 1025.3000 ICC - WATER HANDLING \$117,481 1025.2200 ICC - BLECTRIC LOGGING / PERFORATING \$288,311 1040.2900 IFC - WELL STESTING / FLOWBACK \$125,000 1040.3900 IFC - WELL STING / FLOWBACK \$15,000 1040.3900 IFC - WELL STING / FLOWBACK \$15,000 1040.3900 IFC - TANK RENTALS \$20,000 1040.3900 IFC - TRUCKING/VACUUM/TRANSP \$20,00	3020.1500	TDC - WELLHEAD EQUIPMENT		\$53,125.0
1025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 1025.3300 ICC - COMPLETION FLUIDS \$10,000 1025.3300 ICC - SAFETY / ENVIRONMENTAL \$15,000 1025.3400 ICC - SAFETY / ENVIRONMENTAL \$15,000 1025.3400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 1025.3400 ICC - RENTAL EQUIPMENT \$162,630 1025.3400 ICC - OVERHEAD \$10,000 1025.3400 ICC - OVERHEAD \$10,000 1025.3400 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,338 1025.3500 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,338 1025.3500 ICC - WELLSITE SUPERVISION \$56,700 1025.3600 ICC - WELLSTIE SUPERVISION \$56,700 1025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 1025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 1025.2500 ICC - WATER HANDLING \$117,481 1025.2500 ICC - WATER HANDLING \$117,481 1025.2000 ICC - ELECTRIC LOGGING / PERFORATING \$285,311 1025.2000 ICC - ELECTRIC LOGGING / PERFORATING \$285,311 1025.2000 ICC - WELL STIMULATION/FRACTUR \$10,000 1000.3500 IFC - WELL STIMULATION/FRACTUR \$10,000 1000.3500 IFC - WELL STIMULATION/FRACTUR \$10,000 1000.3500 IFC - WELL STIMULATION/FRACTUR \$20,000 1000.3500 IFC - WELL STIMULATION/FRACTUR \$10,000 1000.3500 IFC - WELL STIMULATION/FRACTUR \$10,000 1000.3500 IFC - WELL STIMULATION \$1000.3500 IFC - WE	8020.1200	TDC - CASING - INTERMEDIATE - 1		\$188,110.
1025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 1025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 1025.3400 ICC - SAFETY / ENVIRONMENTAL \$15,000 1025.3400 ICC - SAFETY / ENVIRONMENTAL \$15,000 1025.3400 ICC - RENTAL EQUIPMENT \$162,630 1025.3400 ICC - RENTAL EQUIPMENT \$162,630 1025.3400 ICC - OVERHEAD \$10,000 1025.3400 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,335 1025.3500 ICC - WELLSITE SUPERVISION \$56,700 1025.3500 ICC - SOURCE WATER \$207,556 1025.3600 ICC - SOURCE WATER \$207,556 1025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$1,500 1025.2500 ICC - OVERLE STIMULATION/FRACTUR \$1,748 1025.2500 ICC - WATER HANDLING \$117,481 1025.2500 ICC - ELECTRIC LOGGING / PERFORATING \$285,311 1026.3000 ICC - ELECTRIC LOGGING / PERFORATING \$3,470,346 1026.3000 ICC - ELECTRIC LOGGING / PERFORATING \$3,470,346 1026.3000 IFC - TANK RENTALS \$20,000 1026.3000 IFC - TRUCKING/VACUUM/TRANSP \$20,000 1026.3000 IFC - TRUCKING/VACUUM/TRANSP \$20,000 1026.3000 IFC - SURFACE PUMP RENTAL \$20.000	8020.1400	TDC - CASING - PRODUCTION		\$564,792.0
025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 025.2300 ICC - COMPLETION FLUIDS \$10,000 025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 025.3400 ICC - RENTAL EQUIPMENT \$162,630 025.3800 ICC - OVERHEAD \$10,000 025.3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,338 025.3500 ICC - WELLSITE SUPERVISION \$66,700 025.3050 ICC - SOURCE WATER \$207,550 025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 025.2500 ICC - WELL STIMULATION/FRACTUR \$1,564,588 025.2200 ICC - WATER HANDLING \$117,481 025.2200 ICC - BLECTRIC LOGGING / PERFORATING \$285,311 Sub-total \$3,170,346 1000back Intangible \$10,000 040.2900 IFC - WELL TESTING / FLOWBACK \$15,000 040.3420 IFC - WELLSITE SUPERVISION \$10,000 040.04000 IFC - TRAICKINGA/VACUUM/TRANSP \$20,000 040.3430 IFC - SURFACE PUMP RENTAL \$20,000 040.1	020.1700	TDC - PACKER/DOWNHOLE TOOLS		\$53,125.
\$025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 \$2025.3700 ICC - COMPLETION FLUIDS \$10,000 \$2025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 \$2025.3700 ICC - WIRELINE OPEN/CASED HOLE \$40,000 \$2025.3400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 \$2025.3400 ICC - RENTAL EQUIPMENT \$162,630 \$2025.3800 ICC - OVERHEAD \$10,000 \$2025.3800 ICC - OVERHEAD \$10,000 \$2025.3800 ICC - WELLSITE SUPERVISION \$13,333 \$2025.3500 ICC - WELLSITE SUPERVISION \$56,700 \$2025.3500 ICC - WELLSITE SUPERVISION \$56,700 \$2025.3050 ICC - SOURCE WATER \$207,550 \$2025.2500 ICC - SOURCE WATER \$207,550 \$2025.2500 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 \$2025.3000 ICC - WELL STIMULATION/FRACTUR \$1,500 \$2025.3000 ICC - WATER HANDLING \$117,481 \$2025.3000 ICC - WATER HANDLING \$117,481 \$2005.3000 ICC - WATER HANDLING \$117,481 \$2005.3000 ICC - WATER HANDLING \$117,481 \$2005.3000 ICC - WELL STING / FLOWBACK \$125,000 \$2025.3000 ICC - WELL STING / FLOWBACK \$125,000 \$2025.3000 ICC - WELL STING / FLOWBACK \$10000 \$10000 IFC - WELLSITE SUPERVISION \$10,000 \$20000 IFC - WELLSITE SUPERVISION \$10,000 \$20000 IFC - CHEMICALS \$20,000 \$20000 IFC - TRUCKING //ACUUM/TRANSP \$20,000 \$20000 IFC - TRUCKING //ACUUM/TRANSP \$20,000 \$20000 IFC - SURFACE PUMP RENTAL \$20,000 \$20000 IFC - FRAC WATER RECOVERY \$141,876	Drilling Tangible			,
D25,3600 ICC - SUPERVISION/ENGINEERING \$5,000	0.0.1000	O TIMO WITER REGOVERY	Sub-total	\$351,876.
D25.3600 ICC - SUPERVISION/ENGINEERING \$5,000				
D25.3600 ICC - SUPERVISION/ENGINEERING \$5,000				
D25.3600 ICC - SUPERVISION/ENGINEERING \$5,000 D25.2300 ICC - COMPLETION FLUIDS \$10,000 D25.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 D25.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 D25.3400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 D25.3400 ICC - RENTAL EQUIPMENT \$162,630 D25.3800 ICC - OVERHEAD \$10,000 D25.3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,338 D25.3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,338 D25.3800 ICC - WELLSITE SUPERVISION \$56,700 D25.3000 ICC - SOURCE WATER \$207,550 D25.3000 ICC - SOURCE WATER \$207,550 D25.2500 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 D25.3000 ICC - WATER HANDLING \$117,481 D25.2200 ICC - ELECTRIC LOGGING / PERFORATING \$285,311 Sub-total \$3,170,346 D040.2900 IFC - WELL TESTING / FLOWBACK \$125,000 D40.3500 IFC - WELLSITE SUPERVISION \$10,000 D40.4000 IFC - CHEMICALS \$150,000 D40.4000 IF				
D25.3600 ICC - SUPERVISION/ENGINEERING \$5,000				
025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 025.2300 ICC - COMPLETION FLUIDS \$10,000 025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 025.3400 ICC - RENTAL EQUIPMENT \$162,630 025.3800 ICC - OVERHEAD \$10,000 025.1800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,335 025.3500 ICC - WELLSITE SUPERVISION \$56,700 025.3050 ICC - SOURCE WATER \$207,550 025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 025.2500 ICC - WELL STIMULATION/FRACTUR \$1,564,586 025.200 ICC - WATER HANDLING \$117,481 025.2200 ICC - ELECTRIC LOGGING / PERFORATING \$285,311 Sub-total \$3,170,346 IOWback Intangible 040.2900 IFC - WELL TESTING / FLOWBACK \$125,000				
25.3600 ICC - SUPERVISION/ENGINEERING \$5,000 25.2300 ICC - COMPLETION FLUIDS \$10,000 25.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 25.3400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 25.3400 ICC - RENTAL EQUIPMENT \$162,630 25.3800 ICC - OVERHEAD \$10,000 25.3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,335 202.3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,335 202.3500 ICC - WELLSITE SUPERVISION \$56,700 202.3050 ICC - SOURCE WATER \$207,550 202.3050 ICC - CONTRACT LABOR/ROUSTABOUT \$15,600 202.3000 ICC - WELL STIMULATION/FRACTUR \$1,564,588 202.3000 ICC - WATER HANDLING \$117,481 202.2000 ICC - ELECTRIC LOGGING / PERFORATING \$2885,311 Sub-total \$3,170,346				
1025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 1025.2300 ICC - COMPLETION FLUIDS \$10,000 1025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 1025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 1025.3400 ICC - RENTAL EQUIPMENT \$162,630 1025.3800 ICC - OVERHEAD \$10,000 1025.3800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,338 1025.3500 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,338 1025.3500 ICC - WELLSITE SUPERVISION \$56,700 1025.3050 ICC - SOURCE WATER \$207,550 1025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 1025.2500 ICC - WELL STIMULATION/FRACTUR \$1,564,588 1025.3000 ICC - WATER HANDLING \$117,481 1025.2200 ICC - ELECTRIC LOGGING / PERFORATING \$285,311 1026.2200 Sub-total \$3,170,346 1027.2300 Sub-total \$3,170,346 1028.2300 Sub-total \$3,170,346 1029.2300 Sub-total \$3,170,346	_	IFC - WELL TESTING / FLOWBACK		\$125,000
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025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 025.2300 ICC - COMPLETION FLUIDS \$10,000 025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 025.3400 ICC - RENTAL EQUIPMENT \$162,630 025.3800 ICC - OVERHEAD \$10,000 025.1800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,335 025.3500 ICC - WELLSITE SUPERVISION \$56,700 025.3050 ICC - SOURCE WATER \$207,550 025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000 025.2500 ICC - WELL STIMULATION/FRACTUR \$1,564,586 025.3000 ICC - WATER HANDLING \$117,481	023.2200	100 ELECTRIC LOGGING / I ERI GRATING	Sub-total	
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025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 025.2300 ICC - COMPLETION FLUIDS \$10,000 025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 025.3400 ICC - RENTAL EQUIPMENT \$162,630 025.3800 ICC - OVERHEAD \$10,000 025.1800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,338 025.3500 ICC - WELLSITE SUPERVISION \$56,700 025.3050 ICC - SOURCE WATER \$207,550 025.2600 ICC - CONTRACT LABOR/ROUSTABOUT \$15,000				
025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 025.2300 ICC - COMPLETION FLUIDS \$10,000 025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 025.3400 ICC - RENTAL EQUIPMENT \$162,630 025.3800 ICC - OVERHEAD \$10,000 025.1800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,335 025.3500 ICC - WELLSITE SUPERVISION \$56,700 025.3050 ICC - SOURCE WATER \$207,550				
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\$025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 (0025.2300 ICC - COMPLETION FLUIDS \$10,000 (0025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 (0025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 (0025.3400 ICC - RENTAL EQUIPMENT \$162,630 (0025.3800 ICC - OVERHEAD \$10,000 (0025.1800 ICC - WATER DISPOSAL/VACUUM TRUCK \$13,335				
\$5,000 ICC - SUPERVISION/ENGINEERING \$5,000 \$5,000 \$5,000 \$10,000				
\$025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 8025.2300 ICC - COMPLETION FLUIDS \$10,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 8025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000 8025.3400 ICC - RENTAL EQUIPMENT \$162,630				
\$5,000 \$025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 \$025.2300 ICC - COMPLETION FLUIDS \$10,000 \$025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000 \$025.1400 ICC - WIRELINE OPEN/CASED HOLE \$40,000				
\$025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 8025.2300 ICC - COMPLETION FLUIDS \$10,000 8025.3700 ICC - SAFETY / ENVIRONMENTAL \$15,000				
\$025.3600 ICC - SUPERVISION/ENGINEERING \$5,000 8025.2300 ICC - COMPLETION FLUIDS \$10,000				
3025.3600 ICC - SUPERVISION/ENGINEERING \$5,000				. ,
<u> </u>				\$5,000.
<u> </u>				
ccount Description Gross Es	ccount	Description		Gross Est.



 AFE Number:
 501583
 Description:
 SECTIONS 14 & 15, T18S-R31E

AFE Name: SLIM JIM 14-15 FEDERAL COM 134H AFE TYPE: Drill and Complete

Well Operator: PERMIAN RESOURCES OPERATING, LLC

Operator AFE #:

<u>Account</u>	<u>Description</u>		Gross Est. (\$)
Drilling Intangible			
8015.1600	IDC - RIG MOB / STANDBY RATE		\$36,300.00
8015.2300	IDC - FUEL / POWER		\$135,575.00
8015.2150	IDC - DRILL BIT		\$90,500.00
8015.1200	IDC - LEGAL, TITLE SERVICES		\$13,000.00
8015.5000	IDC - WELL CONTROL INSURANCE		\$7,975.00
8015.3500	IDC - TRUCKING/VACUUM/ TRANSP		\$21,750.00
8015.1700	IDC - DAYWORK CONTRACT		\$559,246.88
8015.2200	IDC - BITS, TOOLS, STABILIZERS		\$49,916.00
8015.3800	IDC - WELLHEAD PREPARE/REPAIR		\$12,500.00
8015.1400	IDC - ROAD, LOCATIONS, PITS		\$95,625.00
8015.3400	IDC - MATERIALS & SUPPLIES		\$5,000.00
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000.00
8015.2000	IDC - CONDUCTOR HOLE & SERVICE		\$42,500.00
8015.5200	IDC - CONTINGENCY		\$113,890.51
8015.1300	IDC - SURFACE DAMAGE / ROW		\$35,000.00
8015.3100	IDC - CASING CREW & TOOLS		\$68,000.00
8015.4100	IDC - RENTAL EQUIPMENT		\$79,750.00
8015.1900	IDC - DIRECTNL DRILL & SURVEY		\$238,796.88
8015.1310	IDC - PERMANENT EASEMENT		\$12,000.00
8015.4200	IDC - MANCAMP		\$37,700.00
8015.2700	IDC - INSPECTION, TESTING & REPAIR		\$37,000.00
8015.2500	IDC - MUD/CHEMICALS/ACIDIZING		\$152,156.38
8015.2400	IDC - RIG WATER		\$18,125.00
8015.3000	IDC - CEMENT SERV/FLOAT EQUIP		\$252,725.00
8015.3600	IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM		\$57,003.13
8015.3700	IDC - DISPOSAL		\$122,206.00
8015.4300	IDC - WELLSITE SUPERVISION		\$84,100.00
8015.4600	IDC - SAFETY / ENVIRONMENTAL		\$15,950.00
8015.1000	IDC - PERMITS,LICENSES,ETC		\$15,000.00
8015.1100	IDC - STAKING & SURVEYING		\$15,000.00
8015.2350	IDC - FUEL/MUD		\$66,000.00
8015.1500	IDC - RIG MOB / TRUCKING		\$127,500.00
		Sub-total	\$2,644,790.78
Facilities			
8035.2500	FAC - CONSULTING SERVICES		\$5,000.00
8035.2900	FAC - TANK BATTERY		\$160,000.00
8035.2200	FAC - CONTRACT LABOR / ROUSTAB		\$62,500.00
8035.1900	FAC - WATER DISPOSAL / SWD		\$15,000.00
8035.2000	FAC - WASTE DISPOSAL		\$1,000.00
8035.1300	FAC - SURFACE DAMAGE		\$2,500.00



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Account	<u>Description</u>		Gross Est. (\$)
8035.3700	FAC - AUTOMATION MATERIAL		\$20,000.00
8035.4400	FAC - COMPANY LABOR		\$1,250.00
8035.4500	FAC - CONTINGENCY		\$16,973.00
8035.3300	FAC - CIRCULATING TRNSFER PUMP		\$15,000.00
8035.1600	FAC - TRANSPORTATION TRUCKING		\$7,500.00
8035.1700	FAC - RENTAL EQUIPMENT		\$20,000.00
8035.3600	FAC - ELECTRICAL		\$20,000.00
8035.2400	FAC - SUPERVISION		\$15,000.00
8035.2100	FAC - INSPECTION & TESTING		\$1,000.00
8035.1500	FAC - MATERIALS & SUPPLIES		\$2,500.00
8035.3400	FAC - METERS		\$25,000.00
8035.3000	FAC - HEATER TREATER/SEPARATOR		\$130,000.00
8035.3200	FAC - VALVES FITTINGS & PIPE		\$75,000.00
		Sub-total	\$595,223.00
Artificial Lift Intan	gible		
8060.1900	IAL - INSPECTION & TESTING		\$3,000.00
8060.3400	IAL - RENTAL EQUIPMENT		\$10,000.00
8060.2300	IAL - COMPLETION FLUIDS		\$5,000.00
8060.1200	IAL - WORKOVER RIG		\$15,000.00
8060.1210	IAL - SPOOLING SERVICES		\$6,000.00
8060.2010	IAL - KILL TRUCK		\$5,000.00
8060.1400	IAL - WIRELINE OPEN/CASED HOLE		\$5,000.00
8060.3500	IAL - WELLSITE SUPERVISION		\$9,000.00
8060.2000	IAL - TRUCKING/VACUUM/TRANSP		\$7,000.00
8060.3410	IAL - LAYDOWN MACHINE		\$5,000.00
8060.2600	IAL - CONTRACT LABOR/ROUSTABOUT		\$10,000.00
8060.3420	IAL - REVERSE UNIT RENTAL		\$5,000.00
8060.3810	IAL - ACID		\$25,000.00
Autificial Lift Tanco		Sub-total	\$110,000.00
Artificial Lift Tang	TAL - MEASUREMENT EQUIPMENT		\$5,000.00
8065.3100 8065.1300	TAL - MEASUREMENT EQUIPMENT TAL - DOWNHOLE ARTIFICIAL LIFT EQPT		
	TAL - WELLHEAD EQUIPMENT		\$15,000.00
8065.2000 8065.2100	TAL - WELLHEAD EQUIPMENT TAL - WELL SITE POWER EQUIPMENT/INSTALL		\$50,000.00 \$75,000.00
8065.2200	TAL - OHP INFRASTRUCTURE EQUIPMENT/INSTALL		\$50,000.00
8065.2500	TAL - VALVES/CONNECTIONS/FTGS		\$15,000.00
8065.3200	TAL - COMM, TELEMETRY & AUTOMA		\$5,000.00
8065.1310	TAL - ESP EQUIPMENT/INSTALL		\$100,000.00
8065.1100	TAL - TUBING		\$125,000.00
0000.1100	THE TOBING	Sub-total	\$440,000.00
Completion Intang	gible		V 1 10,000100
8025.2000	ICC - TRUCKING		\$14,375.00
8025.1500	ICC - FUEL / POWER		\$417,970.00
8025.1100	ICC - ROAD, LOCATIONS, PITS		\$10,500.00
8025.3100	ICC - WELLHEAD/FRACTREE REPAIR		\$40,000.00
8025.1600	ICC - COILED TUBING		\$184,906.00



Account	<u>Description</u>		Gross Est. (S
8025.3600	ICC - SUPERVISION/ENGINEERING		\$5,000.00
8025.2300	ICC - COMPLETION FLUIDS		\$10,000.00
8025.3700	ICC - SAFETY / ENVIRONMENTAL		\$15,000.00
8025.1400	ICC - WIRELINE OPEN/CASED HOLE		\$40,000.00
8025.3400	ICC - RENTAL EQUIPMENT		\$162,630.00
8025.3800	ICC - OVERHEAD		\$10,000.0
8025.1800	ICC - WATER DISPOSAL/VACUUM TRUCK		\$13,335.0
8025.3500	ICC - WELLSITE SUPERVISION		\$56,700.00
8025.3050	ICC - SOURCE WATER		\$207,550.00
8025.2600	ICC - CONTRACT LABOR/ROUSTABOUT		\$15,000.00
8025.2500	ICC - WELL STIMULATION/FRACTUR		\$1,564,588.00
8025.3000	ICC - WATER HANDLING		\$117,481.00
8025.2200	ICC - ELECTRIC LOGGING / PERFORATING		\$285,311.00
		Sub-total	\$3,170,346.00
Flowback Intangible			
3040.2900	IFC - WELL TESTING / FLOWBACK		\$125,000.0
8040.3500	IFC - WELLSITE SUPERVISION		\$10,000.00
8040.4000	IFC - CHEMICALS		\$15,000.00
8040.3420	IFC - TANK RENTALS		\$20,000.00
8040.2000	IFC - TRUCKING/VACUUM/TRANSP		\$20,000.00
8040.3430	IFC - SURFACE PUMP RENTAL		\$20,000.00
8040.1899	IFC - FRAC WATER RECOVERY	Sub-total	\$141,876.88 \$351,876.8 8
Drilling Tangible		Sub-total	\$331,670.00
8020.1700	TDC - PACKER/DOWNHOLE TOOLS		\$53,125.00
8020.1400	TDC - CASING - PRODUCTION		\$564,792.00
8020.1200	TDC - CASING - INTERMEDIATE - 1		\$188,110.3
8020.1500	TDC - WELLHEAD EQUIPMENT		\$53,125.00
8020.1100	TDC - CASING - SURFACE		\$89,006.69
		Sub-total	\$948,159.0
Pipeline			
8036.2200	PLN - CONTRACT LABOR		\$30,000.00
8036.1310	PLN - PEMANENT EASEMENT		\$11,364.00
8036.2800	PLN - FLOWLINE MATERIAL		\$30,000.00
8036.3200	PLN - VALVES FITTINGS & PIPE		\$25,000.00
		Sub-total	\$96,364.00
Completion Tangibl			
8030.2000	TCC - WELLHEAD EQUIPMENT	Sub total	\$47,250.00 \$47,250.00
		Sub-total Grand Total	\$47,250.00 \$8,404,009.72

Slim Jim - Contact Chronology



April 2024: Lindy's Living Trust term assignment to PR

PR opens conversations with owners via brokers on offers to purchase interest (conversations not fully logged)

June 2024: BLM Royalty rate correction submitted (Section 15) – **VF is also a beneficiary party to this act**

Mewbourne assigns interest to PR

July 2024: Initial Surface inspection (Sand Dune Lizard Territory)

August 2024: Proposals sent to all WI parties

September 2024: Correspondence with VF on possible trade – nothing substantive from conversations

Correspondence with Occidental Correspondence with B&N Energy

Correspondence with Estate of Donald Richter

October 2024: Surface Onsited with BLM – Borrowing owls located, pads moved

B&N Energy – Interest Purchased by PR

Title issues uncovered – Maverick Permian – brokers/attorneys resolving

PR pools Slim Jim 121H (N2N2 of Section 14), VF contest for remaining locations set

PR ORRI partners (Westwind) begin actively purchasing ORRI owners

November 2024: Correspondence with Estate of Doralea S. Bean (New Mexico Western Minerals)

Correspondence with Oxy – They intend on signing JOA Correspondence with Union Hill, letter of support received Correspondence with SNS (title issue, defected out)

Correspondence with DHB

December 2024: Letters of support received from Javelina, Zorro, DHB, NM Western, and Bean Family

January 2024: Correspondence with buyers of Abby Corp interest, assist in WI confirmation

Correspondence with Oxy – final JOA changes made, awaiting signature

September 2024-Present: Ongoing purchase negotiations via PR brokers. Will remain open through completion of wells.

*PR still actively seeking joinder, purchase, or carry offer to all parties committed and non-committed (including V-F). JOA offering will remain outstanding til spud.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C-5

Submitted by: Read & Stevens, Inc. Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 FAX 432.695.4063

December 5, 2024

Union Hill Oil & Gas, LLC 7712 Glenshannon Circle Dallas, TX 75225

RE: Slim Jim Development

Township 18 South, Range 31 East, Eddy Co., New Mexico

Sections 14 & 15

To Whom It May Concern,

The purpose of this letter is to notify all interest owners of an upcoming contested hearing at the New Mexico Oil Conservation Division (the "NMOCD") between Read & Stevens, Inc. as a wholly owned subsidiary of Permian Resources Operating, LLC ("Permian") and V-F Petroleum, Inc. ("V-F").

Whereas Permian previously proposed the five (5) wells shown here on Exhibit "A" herein all landing in the 2nd bone Spring formation. Permian has not received V-F's full development plan, so I am refraining from making any assumptions in this letter as to well count, spacing, etc.

To provide a brief update on the status of the Slim Jim project to-date:

- Royalty Rate Reduction: In June of 2024, Permian has engaged the Bureau of Land Management (the "BLM") and has formally requested the sliding scale nature of federal lease NMNM 089879 be fixed to a 12.5% royalty rate. Positive feedback has been obtained in addition to other recent royalty rate fixes outside of the Slim Jim unit, so we remain very optimistic of the approval.
- Applications for Permits to Drill ("APDs"): Permian has conducted several on sites
 with the BLM, surface locations approved and has APDs submitted. The surface in this
 area is heavily impacted by the Dunes Sagebrush Lizard habitat and the reason for
 multiple on sites.
- Spacing Test/Offset Results: Permian has recently completed twelve (12) wells offset the Slim Jim unit and are currently flowing back (the "Pinkie Pie", "Long John", and "Silver") projects. Permian will have ample well data and offset results to utilize in Slim Jim to obtain any learnings and enhance recovery.
- <u>Timing:</u> As it stands, Permian would prefer to drill these wells in August of 2025.

The contested hearing for operatorship is currently scheduled for January 14, 2025. Should you elect to support Permian as operator of Sections 14 & 15 (the Slim Jim unit) and you may sign below in the indicated space and return a copy of it using the enclosed return envelope.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C-6

Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025 Case Nos. 224941-24942 & 25145-25148 Additionally supplemented here as part of Exhibit "A" are spaces for well elections and AFEs if you are a working interest owner and have not returned elections and so choose to.

We look forward to taking the necessary steps forward to developing Slim Jim in a meaningful manner and having any open conversations with you as see fit. We appreciate the time and consideration taken into this, if you have any questions, please don't hesitate to reach out to the undersigned at travis.macha@permianres.com.

Respectfully,

Travis Macha

NM Land Manager

It is agreed and understood that the undersigned supports Permian Resources Operating, LLC as operator of the ${\bf Slim\ Jim}$ Project Area:

Cuchtons

Company Name (If Applicable)

Printed Name:

Date:

Exhibit "A"

*Please note the N/2N2 of Section 15 already is developed by the Mewbourne operated Tamano15 AD Federal Com 1H. Permian obtained the interest of Mewbourne with them reserving that wellbore.

S/2N/2 of Sections 14 & 15:

Slim Jim 14-15 Fed Com 122H

SHL: 300' FEL & 2024' FNL, or at a legal location within the NE4 of Section 14

BHL: 100' FWL & 1650' FNL of Section 15 FTP: 100' FEL & 1650' FNL of Section 14 LTP: 100' FWL & 1650' FNL of Section 15

TVD: Approximately 8,595' TMD: Approximately 18,880'

Proration Unit: S/2N/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

Slim Jim 14-15 Fed Com 123H

SHL: 330' FEL & 2024' FNL, or at a legal location within the NE4 of Section 14

BHL: 100' FWL & 2310' FNL of Section 15 FTP: 100' FEL & 2310' FNL of Section 14 LTP: 100' FWL & 2310' FNL of Section 15

TVD: Approximately 8,810' TMD: Approximately 19,095'

Proration Unit: S/2N/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring

Total Cost: See attached AFE

S/2 of Section 14 & 15:

Slim Jim 14-15 Fed Com 124H (Infill)

SHL: 300' FWL & 1400' FSL, or at a legal location within the SW4 of Section 15

BHL: 100' FEL & 2200' FSL of Section 14 FTP: 100' FWL & 2200' FSL of Section 15 LTP: 100' FEL & 2200' FSL of Section 14

TVD: Approximately 8,510' TMD: Approximately 18,795'

Proration Unit: S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

[Continued on Next Page]

2.Slim Jim 14-15 Fed Com 125H (Defining Well)

SHL: 330' FWL & 1400' FSL, or at a legal location within the SW4 of Section 15

BHL: 100' FEL & 1430' FSL of Section 14 FTP: 100' FWL & 1430' FSL of Section 15 LTP: 100' FEL & 1430' FSL of Section 14

TVD: Approximately 8,670' TMD: Approximately 18,955'

Proration Unit: S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring
Total Cost: See attached AFE

3.Slim Jim 14-15 Fed Com 126H (Infill)

SHL: 330' FWL & 1370' FSL, or at a legal location within the SW4 of Section 15

BHL: 100' FEL & 660' FSL of Section 14 FTP: 100' FWL & 660' FSL of Section 15 LTP: 100' FEL & 660' FSL of Section 14

TVD: Approximately 8,510' TMD: Approximately 18,795'

Proration Unit: S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring

Elections (Optional – if you have not already or if you so choose)

(Please indicate your resp	onses in the space	ce below)
Well(s)	Elect to Participate	Elect <u>NOT</u> to Participate
Slim Jim 14-15 Fed Com 122H		
Slim Jim 14-15 Fed Com 123H		
Slim Jim 14-15 Fed Com 124H		
Slim Jim 14-15 Fed Com 125H		
Slim Jim 14-15 Fed Com 126H		

Company Name (If Applicable	e):
Ву:	
Printed Name:	
Date:	

PERMIAN

Cost Estimate

RE: SOURCES		Printed [Date: Aug 13, 2024
Account	Descriptio		Gross Est.
8015.3700	IDC - DISPOSAL		\$122,661.0
8015.2300	IDC - FUEL/ POWER		\$98,175.0
8015.1000	IDC - PERMITS,LICENSES,ETC		\$15,000.0
8015.3200	IDC - CONTRACT LABOR/ROUSTABOUT		\$27,000.0
8015.2150	IDC - DRILL BIT		\$98,000.0
8015.4600	IDC - SAFETY/ ENVIRONMENTAL		\$11,550.0
8015.2700	IDC - INSPECTION, TESTING & REPAIR		\$37,000.0
		Sub-total	\$2,161,659.7
Artificial Lift Intangible			
8060.3810	IAL-ACID		\$25,000.0
8060.3500	IAL - WELLSITE SUPERVISION		\$9,000.0
8060.2600	IAL- CONTRACT LABOR/ROUSTABOUT		\$10,000.0
8060.2300	IAL - COMPLETION FLUIDS		\$5,000.0
8060.2010	IAL-KILL TRUCK		\$5,000.0
8060.1400	IAL - WIRELINE OPEN/CASED HOLE		\$5,000.0
8060.3400	IAL - RENTAL EQUIPMENT		\$10,000.0
8060.2000	IAL - TRUCKINGNACUUM/TRANSP		\$7,000.0
8060.3410	IAL - LAYDOWN MACHINE		\$5,000.0
8060.3420	IAL- REVERSE UNIT RENTAL		\$5,000.0
8060.1900	IAL - INSPECTION & TESTING		\$3,000.0
8060.1200	IAL - WORKOVER RIG		\$15,000.0
8060.1210	IAL-SPOOLING SERVICES		\$6,000.0
		Sub-total	\$110,000.0
Flowback Intangible			
8040.1899	IFC - FRAC WATER RECOVERY		\$196,240.3
8040.3430	IFC - SURFACE PUMP RENTAL		\$20,000.0
8040.3500	IFC - WELLSITE SUPERVISION		\$10,000.0
8040.3420	IFC - TANK RENTALS		\$20,000.0
8040.4000	IFC - CHEMICALS		\$15,000.0
8040.2000	IFC-TRUCKINGNACUUM/TRANSP		\$20,000.0
8040.2900	IFC - WELL TESTING/ FLOWBACK		\$125,000.0
		Sub-total	\$406,240.3
Pipeline			
8036.2800	PLN - FLOWLINE MATERIAL		\$66,000.0
8036.2200	PLN - CONTRACT LABOR		\$66,000.0
8036.1310	PLN-PEMANENTEASEMENT		\$28,000.0
8036.3200	PLN - VALVES FITTINGS & PIPE		\$10,000.0
8036.3620	PLN - POWER DISTRIBUTION LABOR		\$12,500.0
8036.3610	PLN - POWER DISTRIBUTION MATERIAL		\$37,500.0
		Sub-total	\$220,000.0
Completion Tangible			**************************************
8030.2000	TCC - WELLHEAD EQUIPMENT		\$47,250.0
		Sub-total	\$47,250.0
.1.	Nhan Hul Od + Cons CCC	Grand Total	\$8,291,484.4
pany Name (il applicable)	Min AMON FORS CIC		

Page: 3 of 3 - 502047

Released to Imaging: 1/22/2025 9:14:20 AM

Printed Date: Aug 13, 2024

PERMIAN RE: SOURCES

Cost Estimate

Account Descriptio Gross Est. il 8015.3700 IDC - DISPOSAL \$122,661.00 8015,2300 IDC - FUEL/ POWER \$98,175.00 8015,1000 IDC - PERMITS, LICENSES, ETC \$15,000.00 8015.3200 IDC - CONTRACT LABOR/ROUSTABOUT \$27,000.00 8015.2150 IDC - DRILL BIT \$98,000.00 8015.4600 IDC - SAFETY/ ENVIRONMENTAL \$11,550.00 8015.2700 IDC - INSPECTION, TESTING & REPAIR \$37,000.00 Sub-total \$2,161,659.74 Artificial Lift Intangible 8060.3810 IAL-ACID \$25,000.00 8060.3500 IAL - WELLSITE SUPERVISION \$9,000.00 8060.2600 IAL- CONTRACT LABOR/ROUSTABOUT \$10,000.00 8060.2300 IAL - COMPLETION FLUIDS \$5,000.00 8060.2010 IAL - KILL TRUCK \$5,000.00 8060.1400 IAL - WIRELINE OPEN/CASED HOLE \$5,000.00 8060 3400 IAL - RENTAL EQUIPMENT \$10,000.00 8060.2000 IAL - TRUCKINGNACUUM/TRANSP \$7,000.00 8060.3410 IAL - LAYDOWN MACHINE \$5,000.00 8060.3420 IAL- REVERSE UNIT RENTAL \$5,000.00 8060,1900 IAL - INSPECTION & TESTING \$3,000.00 8060.1200 IAL - WORKOVER RIG \$15,000.00 8060.1210 IAL-SPOOLING SERVICES \$6,000.00 Sub-total \$110,000.00 Flowback Intangible 8040.1899 IFC - FRAC WATER RECOVERY \$196,240.35 8040 3430 IFC - SURFACE PUMP RENTAL \$20,000.00 8040.3500 IFC - WELLSITE SUPERVISION \$10,000.00 8040.3420 **IFC - TANK RENTALS** \$20,000.00 8040.4000 IFC - CHEMICALS \$15,000.00 8040.2000 IFC - TRUCKINGNACUUM/TRANSP \$20,000.00 8040.2900 IFC - WELL TESTING/ FLOWBACK \$125,000.00 Sub-total \$406,240.35 Pipeline 8036,2800 PLN - FLOWLINE MATERIAL \$66,000.00 8036,2200 PLN - CONTRACT LABOR \$66,000.00 8036.1310 PLN-PEMANENTEASEMENT \$28,000.00 8036.3200 PLN - VALVES FITTINGS & PIPE \$10,000.00 8036.3620 PLN - POWER DISTRIBUTION LABOR \$12,500.00 8036.3610 PLN - POWER DISTRIBUTION MATERIAL \$37,500.00 Sub-total \$220,000.00 Completion Tangible 8030.2000 TCC - WELLHEAD EQUIPMENT \$47,250.00 Sub-total \$47,250.00 Ous LIC **Grand Total** \$8,291,484.42 Company Name (if applicable Printed Name

Page: 3 of 3 - 502047

By:

Date:

Released to Imaging: 1/22/2025 9:14:20 AM



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND. TX 79701

OFFICE 432.695.4222 **FAX** 432.695.4063

December 5, 2024

Javelina Partners 616 Texas St, Fort Worth, TX 76102 DEC 09 2024

RE: Slim Jim Development

Township 18 South, Range 31 East, Eddy Co., New Mexico Sections 14 & 15

To Whom It May Concern,

The purpose of this letter is to notify all interest owners of an upcoming contested hearing at the New Mexico Oil Conservation Division (the "NMOCD") between Read & Stevens, Inc. as a wholly owned subsidiary of Permian Resources Operating, LLC ("Permian") and V-F Petroleum, Inc. ("V-F").

Whereas Permian previously proposed the five (5) wells shown here on Exhibit "A" herein all landing in the 2nd bone Spring formation. Permian has not received V-F's full development plan, so I am refraining from making any assumptions in this letter as to well count, spacing, etc.

To provide a brief update on the status of the Slim Jim project to-date:

- Royalty Rate Reduction: In June of 2024, Permian has engaged the Bureau of Land Management (the "BLM") and has formally requested the sliding scale nature of federal lease NMNM 089879 be fixed to a 12.5% royalty rate. Positive feedback has been obtained in addition to other recent royalty rate fixes outside of the Slim Jim unit, so we remain very optimistic of the approval.
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We look forward to taking the necessary steps forward to developing Slim Jim in a meaningful manner and having any open conversations with you as see fit. We appreciate the time and consideration taken into this, if you have any questions, please don't hesitate to reach out to the undersigned at travis.macha@permianres.com.

Respectfully,

Travis Macha NM Land Manager

It is agreed and understood that the undersigned supports Permian Resources Operating, LLC as operator of the <u>Slim Jim</u> Project Area:

Company Name (If Applicable):

Printed Name:

Date: 1

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Company Name (If Applicable):

gord Fareners of the

Printed Name: Donna Nobles

Date: /2-/0-24



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 FAX 432.695.4063

December 5, 2024

DHB Partnership 8144 Walnut Hill Lane, Dallas, TX 75231

RE: Slim Jim Development

Township 18 South, Range 31 East, Eddy Co., New Mexico

Sections 14 & 15

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Travis Macha NM Land Manager

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Released to Imaging: 1/22/2025 9:14:20 AM

Company Name (If Applicable):

DHB PARTNERSHIP

Printed Name: JOHN E. GOBLE JE

Date: 10/10/24

Received by OCD: 1/22/2025 7:30:26 AM

Exhibit "A"

*Please note the N/2N2 of Section 15 already is developed by the Mewbourne operated Tamano15 AD Federal Com 1H. Permian obtained the interest of Mewbourne with them reserving that wellbore.

S/2N/2 of Sections 14 & 15:

Slim Jim 14-15 Fed Com 122H

SHL: 300' FEL & 2024' FNL, or at a legal location within the NE4 of Section 14

BHL: 100' FWL & 1650' FNL of Section 15 FTP: 100' FEL & 1650' FNL of Section 14 LTP: 100' FWL & 1650' FNL of Section 15

TVD: Approximately 8,595' TMD: Approximately 18,880'

Proration Unit: S/2N/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

Slim Jim 14-15 Fed Com 123H

SHL: 330' FEL & 2024' FNL, or at a legal location within the NE4 of Section 14

BHL: 100' FWL & 2310' FNL of Section 15 FTP: 100' FEL & 2310' FNL of Section 14 LTP: 100' FWL & 2310' FNL of Section 15

TVD: Approximately 8,810' TMD: Approximately 19,095'

Proration Unit: S/2N/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring

Total Cost: See attached AFE

S/2 of Section 14 & 15:

Slim Jim 14-15 Fed Com 124H (Infill)

SHL: 300' FWL & 1400' FSL, or at a legal location within the SW4 of Section 15

BHL: 100' FEL & 2200' FSL of Section 14 FTP: 100' FWL & 2200' FSL of Section 15 LTP: 100' FEL & 2200' FSL of Section 14

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Proration Unit: S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

[Continued on Next Page]

2.Slim Jim 14-15 Fed Com 125H (Defining Well)

SHL: 330' FWL & 1400' FSL, or at a legal location within the SW4 of Section 15

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Proration Unit: S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring Total Cost: See attached AFE

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SHL: 330' FWL & 1370' FSL, or at a legal location within the SW4 of Section 15

BHL: 100' FEL & 660' FSL of Section 14 FTP: 100' FWL & 660' FSL of Section 15 LTP: 100' FEL & 660' FSL of Section 14

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Proration Unit: S/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 2nd Bone Spring

Elections (Optional - if you have not already or if you so choose)

Well Elections: (Please indicate your responses in the space below)									
Well(s)	Elect to Participate	Elect <u>NOT</u> to Participate							
Slim Jim 14-15 Fed Com 122H									
Slim Jim 14-15 Fed Com 123H									
Slim Jim 14-15 Fed Com 124H									
Slim Jim 14-15 Fed Com 125H									
Slim Jim 14-15 Fed Com 126H									

Released to Imaging: 1/22/2025 9:14:20 AM

Company Name (It Applicable):	
DHB PARTNERSITIF	
By: Me & Mills 9.	
Printed Name: TOHUE, GOBLE,	JK.
Date: 12/10/24	



300 N. MARIENFELD STREET, SUITE 1000 MIDLAND, TX 79701

OFFICE 432.695.4222 FAX 432.695.4063

December 5, 2024

New Mexico Western Minerals, Inc. PO Box 45750, Rio Rancho, NM 87174-5750

RE: Slim Jim Development

Township 18 South, Range 31 East, Eddy Co., New Mexico Sections 14 & 15

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- Applications for Permits to Drill ("APDs"): Permian has conducted several on sites
 with the BLM, surface locations approved and has APDs submitted. The surface in this
 area is heavily impacted by the Dunes Sagebrush Lizard habitat and the reason for
 multiple on sites.
- Spacing Test/Offset Results: Permian has recently completed twelve (12) wells offset the Slim Jim unit and are currently flowing back (the "Pinkie Pie", "Long John", and "Silver") projects. Permian will have ample well data and offset results to utilize in Slim Jim to obtain any learnings and enhance recovery.
- <u>Timing:</u> As it stands, Permian would prefer to drill these wells in August of 2025.

The contested hearing for operatorship is currently scheduled for January 14, 2025. Should you elect to support Permian as operator of Sections 14 & 15 (the Slim Jim unit) and you may sign below in the indicated space and return a copy of it using the enclosed return envelope.

Additionally supplemented here as part of Exhibit "A" are spaces for well elections and AFEs if you are a working interest owner and have not returned elections and so choose to.

We look forward to taking the necessary steps forward to developing Slim Jim in a meaningful manner and having any open conversations with you as see fit. We appreciate the time and consideration taken into this, if you have any questions, please don't hesitate to reach out to the undersigned at travis.macha@permianres.com.

Respectfully,

Travis Macha

NM Land Manager

It is agreed and understood that the undersigned supports Permian Resources Operating, LLC as operator of the **Slim Jim** Project Area:

Company Name (If Applicable):

New Mexico Western Minerals, Inc

By: (Sandya Carring)

Printed Name: Sandra Carrica, President
Date: 12/11/24

Note: I have recently signed elections eAFES for the Slim Jim proposed wells (3 of 5) with Permian Resources as operator.

Additionally supplemented here as part of Exhibit "A" are spaces for well elections and AFEs if you are a working interest owner and have not returned elections and so choose to.

We look forward to taking the necessary steps forward to developing Slim Jim in a meaningful manner and having any open conversations with you as see fit. We appreciate the time and consideration taken into this, if you have any questions, please don't hesitate to reach out to the undersigned at travis.macha@permianres.com.

Respectfully,

Travis Macha NM Land Manager

It is agreed and understood that the undersigned supports Permian Resources Operating, LLC as operator of the ${\bf Slim\ Jim}$ Project Area:

Company Name (If Applicable):

Bean Family Limited Company

By: Scundia Carrica, Managing Momber Date: 12/11/24

Note: ->

Note: I have recently signed elections eAFEs for the Slim Jim 121 H. with Permian Rosources as operator.

Production Summary Report API: 30-015-49912 SCANLON DRAW 34 STATE #231H

Printed On: Tuesday, January 21 2025

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		Production				Injection					
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2023	[97257] TRAVIS; BONESPRING(O)	Jul	0	41	20147	18	0	0	0	0	0
2023	[97257] TRAVIS; BONESPRING(O)	Aug	178	42	2404	31	0	0	0	0	0
2023	[97257] TRAVIS; BONESPRING(O)	Sep	5788	2093	27439	0	0	0	0	0	0
2023	[97257] TRAVIS; BONESPRING(O)	Oct	6246	2546	27202	0	0	0	0	0	0
2023	[97257] TRAVIS; BONESPRING(O)	Nov	4825	6145	18158	0	0	0	0	0	0
2023	[97257] TRAVIS; BONESPRING(O)	Dec	4368	10340	16299	0	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Jan	2276	3696	6207	0	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Feb	0	19	3	1	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Mar	177	594	0	22	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Apr	14	2024	0	8	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	May	15	554	0	22	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Jun	529	2789	2994	13	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Jul	0	0	2994	0	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Aug	0	0	0	0	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Sep	0	0	0	0	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Oct	0	0	0	0	0	0	0	0	0
2024	[97257] TRAVIS; BONESPRING(O)	Nov	1100	51	2179	6	0	0	0	0	0

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. C-7

Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025 Case Nos. 224941-24942 & 25145-25148

BEFORE THE OIL CONSERVATION DIVISION Notable Expirations (Sections 14-16, both competing developments)

Santa Fe, New Mexico **Exhibit No. C-8**

Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148



While VF has proposed a 2-mile development into Section 15 from Section 16, due to the below, PR recommends VF concentrate on single-mile laterals:

- Section 16: N2NW unleased SLO Minerals, recommend leasing and co-developing with the rest of the section
- 2. VF is vested with a total of 57.8 of the 640 acres in Section 15
- VF presently has 320 gross acres of SLO minerals expiring 1/31/2026. Federal Permits can take awhile to obtain. Section 16 is 100% State, permit timing is short and will allow them to more comfortably HBP
- VF Term Assignments in Section 15 (where 100% of their interest is coming from) do not include the N2N2. PR likewise has a TA expiration in line with VF's and is committed to HBPing.
- Single Mile laterals a non-issue, PR drilling single mile in the N2N2 of Section 14 (Order No. 23609)

VF Well Proposals / AFEs – General Commentary



Proposals/AFEs received from VF:

N2N2 of Sections 16 & 15

- 2nd Bone Spring:
 - N/A Existing Tamano wellbore in N2N2 of 15
- 3rd Bone Spring:
 - Well proposal dated November 6, 2024, to Permian
 - AFE Cost: \$9,596,250.00

S2N2 of Sections 16 & 15:

- 2nd Bone Spring:
 - Well proposal dated November 6, 2024, to Permian
 - AFE Cost: \$8.526.516.00
- 3rd Bone Spring:
 - Well proposal dated November 6, 2024, to Permian
 - AFE Cost: \$9,571,750.00

N2S2 of Section 16 & 15:

- 2nd Bone Spring:
 - Well proposal dated September 22, 2023, to Permian's predecessors in title
 - AFE Cost: \$13,149,650.00
- 3rd Bone Spring:
 - Well proposal dated September 22, 2023, to Permian's predecessors in title
 - AFE Cost: \$13,708,400.00

S2S2 of Section 16 & 15:

- 2nd Bone Spring:
 - Well proposal dated September 22, 2023, to Permian's predecessors in title
 - AFE Cost: \$13,149,650.00
- 3rd Bone Spring:
 - Well proposal dated September 22, 2023, to Permian's predecessors in title
 - AFE Cost: \$13,708,400.00

General Commentary

Unsure how to view VF well costs:

- 2nd Bone Costs (possibly) 64.8% of what its original AFE was?
- 3rd Bone Costs (possibly) 69.8% of what its original AFE was?

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. C-9

Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148

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

APPLICATIONS OF READ & STEVENS, INC. FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO**

CASE NOS. 24941-24942

APPLICATION OF READ & STEVENS, INC. FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25145

APPLICATIONS OF READ & STEVENS, INC. FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO**

CASE NOS. 25146-25148

APPLICATIONS OF V-F PETROLEUM INC. FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO**

CASE NOS. 24994-24995 & 25116

APPLICATIONS OF V-F PETROLEUM INC. FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO**

CASE NOS. 25117 & 25117

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SELF-AFFIRMED STATEMENT OF CHRISTOPHER CANTIN

My name is Christopher Cantin. I work for Permian Resources Operating, LLC 1. ("Permian") as a Geologist. Permian is the proposed designated operator on behalf of Read & Stevens, Inc ("Read and Stevens").

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico **Exhibit No. D** Submitted by: Read & Stevens, Inc. **Hearing Date: January 28 2025** Case Nos. 224941-24942 & 25145-25148

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- 2. I have previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in petroleum geology matters. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record.
- 3. I am familiar with the applications filed by Read & Stevens and V-F Petroleum Inc. ("V-F Petroleum") in these consolidated cases, and I have conducted a geologic study of the lands in the subject area.
 - 4. Permian has targeted portions of the Bone Spring formation in these cases.
- 5. **Permian Exhibit D-1** is a regional locator map that identifies the Slim Jim project area, in proximity to the Capitan Reef within the Delaware Basin, for the Bone Spring horizontal spacing units that are the subject of Permian's applications.
- 6. **Permian Exhibit D-2** is a cross-section location map for the proposed horizontal spacing units within the First and Second Bone Spring targets (Permian Case Nos. 24941-24942). The approximate location of the proposed units is outlined in blue. Existing producing wells in the targeted interval are represented by solid lines and the approximate proposed locations for Permian's wells are represented by dashed lines. This map identifies the cross-section running from A-A' with the cross-section well names and a black line in proximity to the proposed wells.
- 7. **Permian Exhibit D-3** is a cross-section location map for the proposed horizontal spacing units within the Third Bone Spring target (Permian Case Nos. 25145-25148). The approximate location of the proposed units is outlined in blue. Existing producing wells in the targeted interval are represented by solid lines and the approximate proposed locations for Permian's wells are represented by dashed lines. This map identifies the cross-section running from A-A' with the cross-section well names and a black line in proximity to the proposed wells.

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- 8. **Permian Exhibit D-4** is a subsea structure map that I prepared for off the base of the Second Bone Spring, with a contour interval of 50 feet. The structure map shows this portion of the Bone Spring gently dipping to the Southeast. The structure appears consistent across the wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments in the spacing units. This map also shows the relative location of the proposed wells as a dashed orange line, as well as the offset producers as solid orange lines.
- 9. **Permian Exhibit D-5** is a subsea structure map that I prepared for off the base of the Third Bone Spring target, with a contour interval of 100 feet. The structure map shows this portion of the Bone Spring gently dipping to the Southeast. The structure appears consistent across the wellbore paths. I do not observe any faulting, pinchouts, or other geologic impediments in the spacing units. This map also shows the relative location of the proposed wells as a dashed red line, as well as the offset producers as solid red lines.
- open-hole logs run over the Bone Spring from the representative wells denoted from A to A', including the Tamano 15 Fed Com #2 (API # 30-015-33398). The cross-section is hung at the base of the Bone Spring Formation. For each well in the cross-section, the exhibit shows the following logs: gamma ray, resistivity, and porosity. The target intervals are labeled and marked. The logs in the cross-section demonstrate that the interval is continuous across the entire spacing unit.
- 11. In my opinion, laydown orientation of the proposed wells is the appropriate orientation for horizontal well development in this area because it is near perpendicular to the maximum horizontal stress of the area.

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12. Based on my geologic study, the Bone Spring formation underlying the subject area is suitable for development by horizontal wells and the acreage comprising the proposed spacing units will contribute more-or-less equally to the production from the wellbores. I have not identified any geologic impediments to drilling horizontal wells in the area of the spacing units proposed.

- 13. In my opinion, horizontal drilling will be the most efficient method to develop this acreage, to prevent the drilling of unnecessary wells, and to result in the greatest ultimate recovery, and that approving Permian's application will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 14. **Permian Exhibits D-1 through D-6** were either prepared by me or compiled under my direction and supervision.
- 15. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Christopher Cantin

Date

01/21/2025



Compulsory Pooling Hearing – Case Nos. 24941-24942 & 25145 - 25148 Geology Exhibits



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. D-1
Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025

Exhibit 1



Regional Locator Map Slim Jim DSU

Case Nos. 224941-24942 & 25145-25148 Slim Jim 18 S 36E 18 S 32E 18 S 33E 18 S 34E 18 S 35E 18 S 26E **Project Area** 19834E 19 S 3 G 198 31E 19 S 26E 20 S 36E 20 S 32E 20S 26E 20S 30E 20 S 31E Eddy 21 S 29E 21 S 30E 21 S 27E 21S 31E Capitan Reef 22 S 33E 22S 25E 22 S 28E 22S 30E 22 S 31E 22 S 32E 23S 35E 23 S 34E 23 S 31E 23 S 33E 238 25E 245 34E **EDDY** LEA 24S 31E 24S 27E 24S 28E 24 S 29E 25 S 35E 25 S 28E 25 S 30E 25 S 31E 258 32E 258 33E 25S 26E 26S 34E 26S 35E 268 33E 26S 31E 26S 32E 26 S 25E 26 S 26E 26 S 27E 26S 28E

Permian Resources

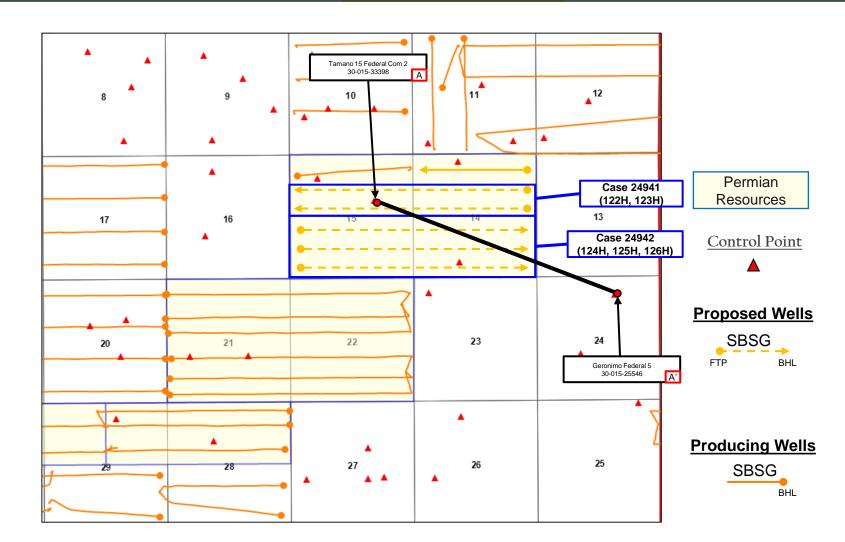


BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-2 Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025 Case Nos. 224941-24942 & 25145-25148 Exhibit 2



Cross-Section Locator Map Slim Jim DSU Second Bone Spring

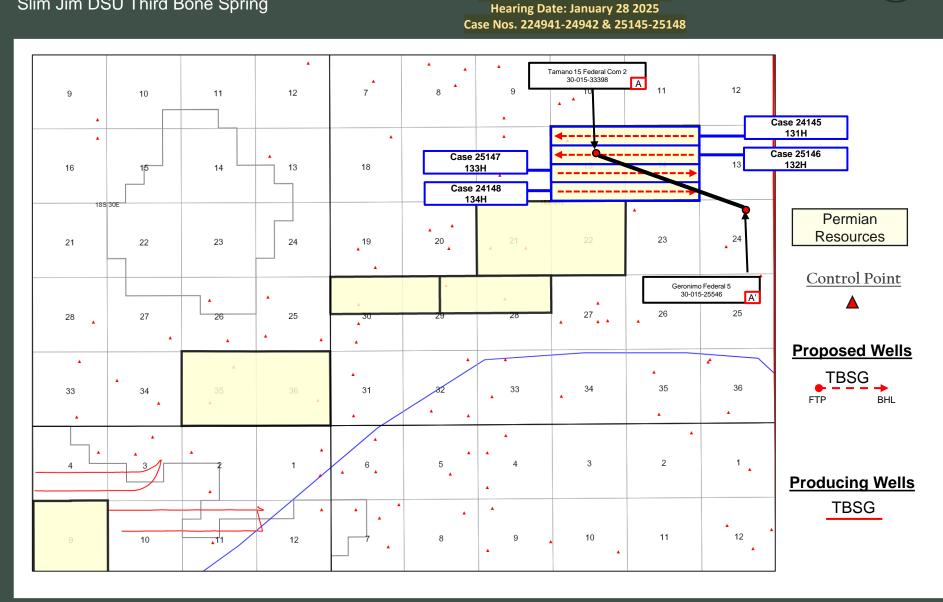


BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico

Exhibit No. D-3 Submitted by: Read & Stevens, Inc.



Cross-Section Locator Map Slim Jim DSU Third Bone Spring



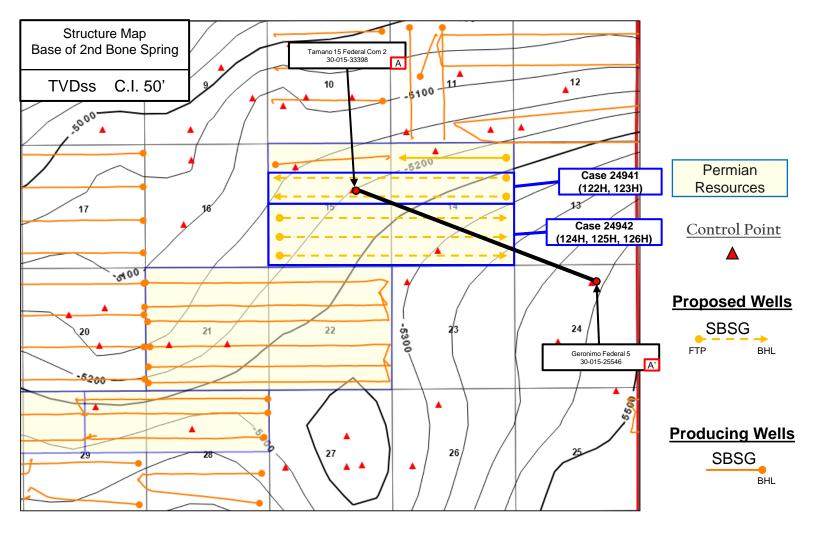
BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-4

Exhibit 4



Base of Bone Spring – Structure Map Slim Jim DSU





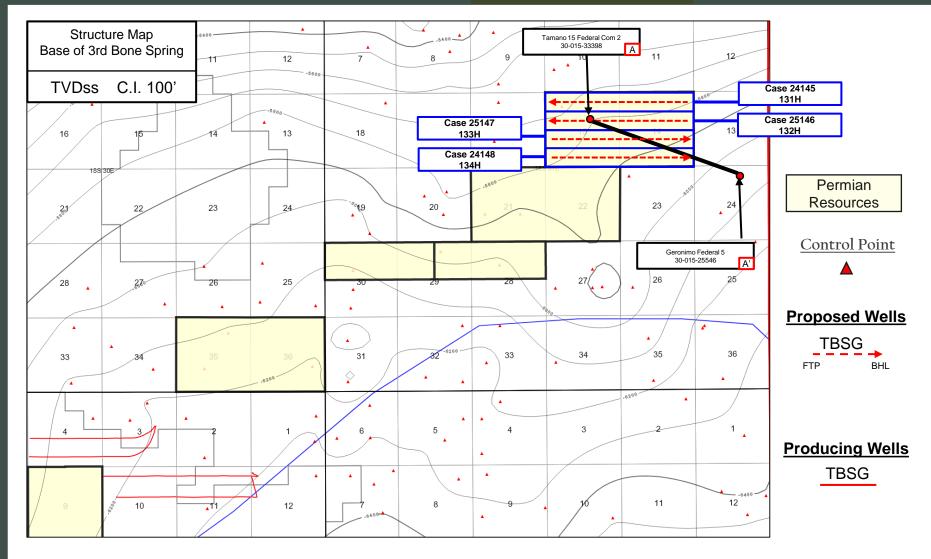
BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. D-5

Exhibit 5



Base of Bone Spring – Structure Map

Submitted by: Read & Stevens, Inc.
Hearing Date: January 28 2025
Case Nos. 224941-24942 & 25145-25148



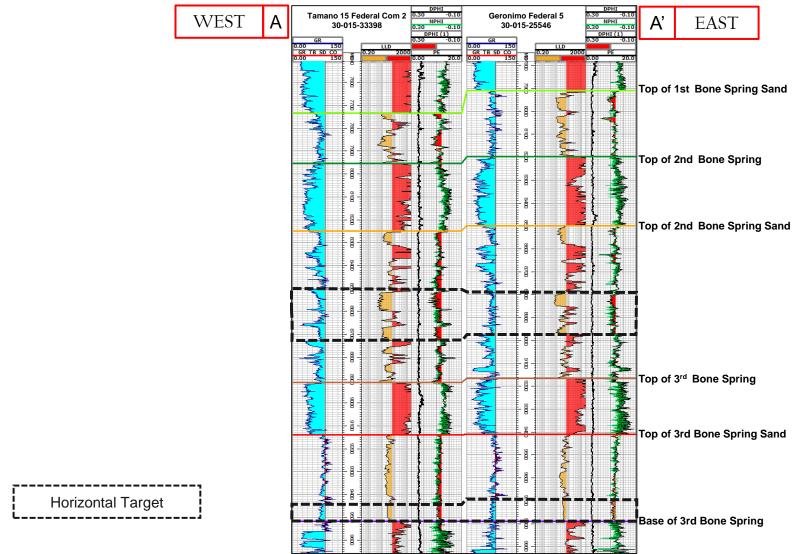
Stratigraphic Cross-Section A-A' Slim Jim DSU Targets

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. D-6
Submitted by: Read & Stevens, Inc.

Exhibit 6







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

APPLICATIONS OF READ & STEVENS, INC. FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO**

CASE NOS. 24941-24942

APPLICATION OF READ & STEVENS, INC. FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25145

APPLICATIONS OF READ & STEVENS, INC. FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO**

CASE NOS. 25146-25148

APPLICATIONS OF V-F PETROLEUM INC. FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO**

CASE NOS. 24994-24995 & 25116

APPLICATIONS OF V-F PETROLEUM INC. FOR COMPULSORY POOLING, **EDDY COUNTY, NEW MEXICO**

CASE NOS. 25117 & 25117

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SELF-AFFIRMED STATEMENT OF SAM HAMILTON

My name is Sam Hamilton. I work for Permian Resources Operating, LLC 1. ("Permian") as a reservoir engineer. Permian is the proposed designated operator on behalf of Read & Stevens, Inc. ("Read & Stevens").

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico **Exhibit No. E**

Submitted by: Read & Stevens, Inc. **Hearing Date: January 28 2025** Case Nos. 224941-24942 & 25145-25148

- 2. I have not previously testified before the New Mexico Oil Conservation Division ("Division") as an expert witness in reservoir engineering matters. I have included a copy of my resume as **Permian Exhibit E-1** for the Division to review and respectfully request that my credentials be accepted as a matter of record, and I be tendered as an expert in reservoir engineering.
- 3. I am familiar with the applications filed by Read & Stevens and V-F Petroleum Inc. ("V-F Petroleum") in these consolidated cases, and I have conducted a study of the lands in the subject area.
- 4. As noted in Travis Macha's self-affirmed statement, Permian and V-F Petroleum have competing plans of development for the Bone Spring formation covering Sections 14, 15, and 16, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico (the "Subject Acreage"), with an overlap between the competing plans in Section 15.
- 5. **Permian Exhibit E-2** provides an overview of experience between Permian and V-F Petroleum, showing that Permian has far more experience drilling and operating in Eddy County, and also far more experience drilling two-mile wells in Eddy County. Since 2020, V-F Petroleum has only drilled ten wells in Eddy County, whereas Colgate Energy ("Colgate")/Permian¹ has drilled one hundred and sixty-four horizontal wells in Eddy County, of which one hundred and eleven are two-mile wells.
- 6. **Permian Exhibit E-3** shows that Permian not only has more experience drilling wells, but Permian's wells have outperformed V-F Petroleum's in the subject acreage. On the right-hand side is a diagram of the ten horizontal wells V-F Petroleum has drilled since 2020, as

¹ Colgate Energy and Centennial Resources Development merged in 2022 to form Permian Resources Operating, LLC. Through the merger, Colgate's management and staff became part of Permian.

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well as the eighty-one most analogous horizontal wells Permian has drilled since 2020. This well set is inclusive of Second Bone Spring and Third Bone Spring wells ranging in length from one to two miles. On the left-hand side is a comparison scale of well performance based on the diagram. The comparison scale shows, when normalizing all wells to a two-mile lateral length, the average Permian well outperforms the average V-F Petroleum well on a cumulative oil basis.

- 7. **Permian Exhibit E-4** provides an overview between Permian and V-F Petroleum's existing Second Bone Spring wells in the subject area and a comparison of both operator's plans in these cases, along with an economic analysis. As discussed above, Permian has more experience developing the Second Bone Spring in Eddy County, having drilled eleven times as many horizontal wells since 2020 than V-F Petroleum. In these cases, V-F Petroleum has proposed to drill at a four wells-per-section ("WPS") density, and Permian has proposed to drill at a six WPS density. By drilling 50% more wells than V-F Petroleum has proposed, Permian will be able to increase the stimulated rock volume within the section and recover resources that would otherwise go unproduced under V-F Petroleum's plan. An economic analysis was also performed to compare the potential outcome of the development proposed by Permian to that of V-F Petroleum at the same cost structure, commodity pricing, and 100% working interest and 80% net revenue interest ownership. The analysis showed that Permian's six WPS increased the recovery of hydrocarbons to an additional 1.1 million barrels of oil compared to V-F Petroleum's plan, and an additional \$24 million dollars PV-15 value.
- 8. **Permian Exhibit E-5** provides an overview between Permian and V-F Petroleum's existing Third Bone Spring wells in the subject area and a comparison of both operator's plans in these cases, along with an economic analysis. Although both V-F Petroleum and Permian propose to develop the same number of wells in the Third Bone Spring, Permian has significantly more

experience developing this target, especially at a two-mile lateral length. Not only does Permian have experience, but it is efficient at drilling two-mile wells in Eddy County. On average, it takes Permian thirty-two days to drill Third Bone Spring wells in Eddy County. Based on Permian's experience and efficiency, coupled with its cost structure (as outlined in Travis Macha's self-affirmed statement), Permian will be able to drill these wells in a timely manner and at a greater cost saving to interest owners than V-F Petroleum.

- 9. **Permian Exhibit E-6** are type curves and wells sets for both V-F Petroleum and Permian. The V-F Petroleum SBSG Type Curve was generated by averaging monthly production data from the well set attached to the exhibit, normalizing to a two-mile lateral length, and applying decline curve analysis. Similarly, The Permian SBSG Type Curve was generated by averaging monthly production data from the well set attached to the exhibit, normalizing to a two-mile lateral length, and applying decline curve analysis. The Permian curve results in a higher peak rate, as well as a higher total recovery.
- 10. In my opinion, V-F Petroleum does not have the experience to complete and operate two-mile horizontal wells in this acreage. In contrast, Permian has a proven track record of safely drilling and completing effective and efficient horizontal wells in this area of Eddy County.
- 11. It is my opinion approval of Permian's applications and denial of V-F Petroleum's competing applications will be in the best interest of conservation, the prevention of waste, and protection of correlative rights.
- 12. **Permian Exhibits E-1 through E-6** were either prepared by me or compiled under my direction and supervision.
- 13. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be

used as written testimony in this case. This statement is made on the date next to my signature below.

1.21.25

Sam Hamilton

Date

SAM P. HAMILTON

Sam.Hamilton@permianres.com | (210) 273-3109 www.linkedin.com/in/sam-p-hamilton/

EDUCATION

THE UNIVERSITY OF TEXAS AT AUSTIN, McCombs School of Business, Austin, TX Master of Business Administration

May 2024

- aster of business Autilinistration
 - Kozmetsky Scholar Award GPA 4.0
 McCombs Ambassador Committee Elected Co-Chair

THE UNIVERSITY OF TEXAS AT AUSTIN, Cockrell School of Engineering, Austin, TX Bachelor of Science in Petroleum Engineering

May 2014

EXPERIENCE

PERMIAN RESOURCES, Midland, TX

2024 - Present

Asset Development Reservoir Engineer

- Responsible for all related field development planning in North Eddy County position, including Well Spacing,
 Type Curve generation, Scheduling, and Performance Analysis
- Provide supporting analysis to optimize Completions designs
- Aid in Flowback strategy and Artificial Lift design to maximize well results
- Continued involvement in Trade evaluation efforts to strengthen acreage position and increase value
- Participate in forecasting effort to be used in budgeting and planning

MASTERS CONSULTING, LLC, Austin, TX

2014 - 2024

Petroleum Engineer

- Provided support to clients involved in Litigation by delivering critical Reserves and Production analysis, generating Damage Models, and evaluating Development Strategies under varying scenarios, as well as assisting in development of a coherent and focused strategy for trial
- Utilized Decline Curve Analysis in PHDWin software to forecast Reserves, project future Cash Flows, and determine Fair Market Value for mineral interest owners spanning Texas
- Oversaw GIS Mapping projects by reviewing work product alignment with RRC documents and Client Ownership, ensuring Evaluated Acreage and Lease Boundaries are accurately depicted
- Conducted Accounting Analysis of Production Volumes and Commodity Prices Received using Regulatory Commission Data, Texas Comptroller Data, Enverus, and Excel, accounting for shrinkage, transportation costs, processing, and severance taxes, verifying accurately reflected product volumes and associated revenue streams
- Ascertained Zone Performance by means of Normalized Production Profile and Statistical Analysis of Estimated
 Ultimate Recovery of adjacent properties and adjusted for variances in order to refine projected performance
 and estimates of value for undeveloped acreage

ADDITIONAL

- Computer Software: ComboCurve, Aries, Spotfire, Whitson+, PHDWin, Enverus, Prism, Excel, Word, PowerPoint
- Certified Engineer in Training and Member of Society of Petroleum Engineers, KBH Energy Center Student Advisory Board
- Work Eligibility: Eligible to work in the United States with no restrictions

Santa Fe, New Mexico
Exhibit No. E-1
Submitted by: Read & Stevens, Inc.
Hearing Date: January 28 2025
Case Nos. 224941-24942 & 25145-25148

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Operator Activity

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. E-2

Submitted by: Read & Stevens, Inc.
Hearing Date: January 28 2025

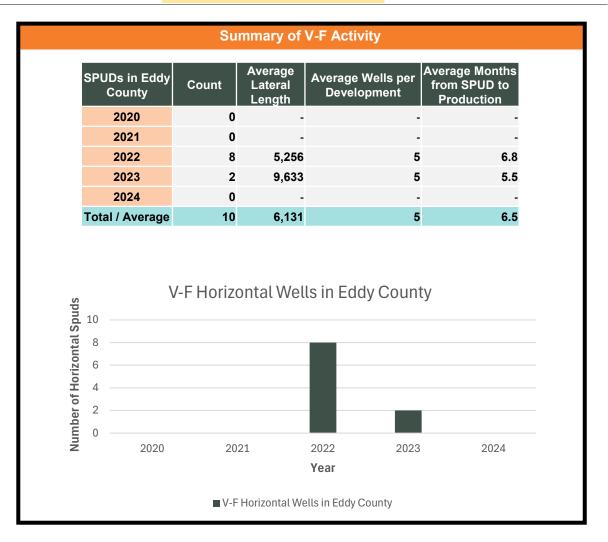
Case Nos. 224941-24942 & 25145-25148



Commentary

- Since 2020, V-F has only drilled 10 horizontal wells in Eddy County
 - Only 2 of those horizontal wells had a lateral length of two miles
- During the same time period, Colgate and subsequently Permian Resources has drilled 164 horizontal wells in Eddy County, 111 of which are 2 Miles

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34	35	36	31	32	33	34	35	36	31	32	33	34	35	36	31	32	33	34	35	36	31	32	33	34	35	36	31	32
3	2	1	6	5	4	3	2	1	6	5	4	3	2	1	6	5	4	3	2	1	6	5	4	3	2	1	6	5
10	11	12	7	8	9	10	11	12	7	8	9	10	11	12	7	8	9	10	11	12	7	8	9	10	11	12	7	8
15	14	13	18	17	16	15	14	13	18	17	16	15	14	13	18	17	16	15	14	13	18	17	16	15	14	13	18	17
22	23	24	19	20	21	22	23	24	19	20	21	22	23	24	19	20	21	22	23	24	19	20	21	22	23	24	19	20
27	26	25	30	29	28	27	26	25	30	29	28	27	26	25	30	29	28	27	26	25	30	29	28	27	26	25	30	29
34	35	36	31	32	33	.14	35	36	31	32	33	34	35	36	31	32	33	34	35	36	31	32	33	34	35	36	31	32
3	2	1	6	5	4	3	2	1	6	5	4	3	2	1	6	5	4	3	2	1	6	5	4	3	2	1	6	5
10	11	12	7	8	9	10	11	12	7	8	9	10	11	12	7	8	9	10	11	12	7	8	9	10	11	12	7	8
15	14	13	18	17	16	15	14	13	18	17	16	15	14	13	18	17	16	15	14	13	18	17	16	15	14	13	18	17
22	23	24	19	20	21	22	23	24	19	20	21	22	23	24	19	20	21	22	23	24	19	20	21	22	23	24	19	20
27	26	25	30	29	28	27	26	25	30	29	28	27	26	25	30	29	28	27	26	25	30	29	285 Shugar	27	26	25	30	29
34	35	36	31	32	33	34	35	36	31	32	33	34	35	36	31	32	33	34	35	36	31	32	33	34	35	36	31	32
3	2	1	6	5	4	3	2	1	6	5	4	<i>)</i> 3	2	1	6	5	4	3	2	1	6	5	4	3	2	1	6	5



General Well Performance

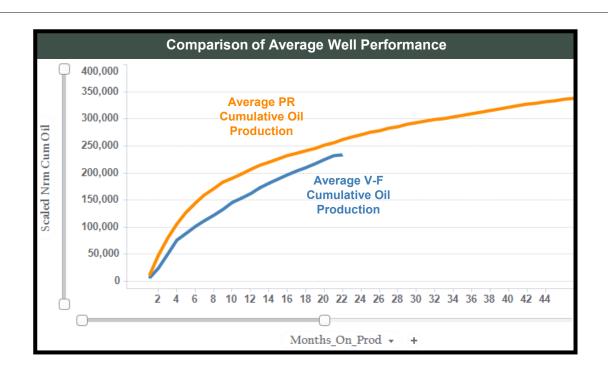
BEFORE THE OIL CONSERVATION DIVISION

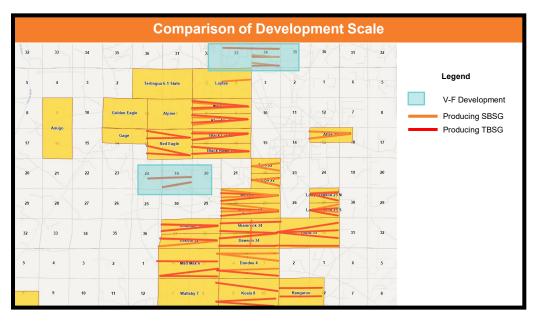
Santa Fe, New Mexico Exhibit No. E-3

Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025 Case Nos. 224941-24942 & 25145-25148







Commentary

- Permian Resources Developments offset to V-F Eddy Developments have outperformed on a cumulative oil basis
- Comparing 10 V-F Eddy Horizontal wells to most analogous 81 PR Horizontal wells
 - Inclusive of SBSG & TBSG production
 - Production Normalized to a 10,000 foot lateral length

SBSG Density & Associated Economics

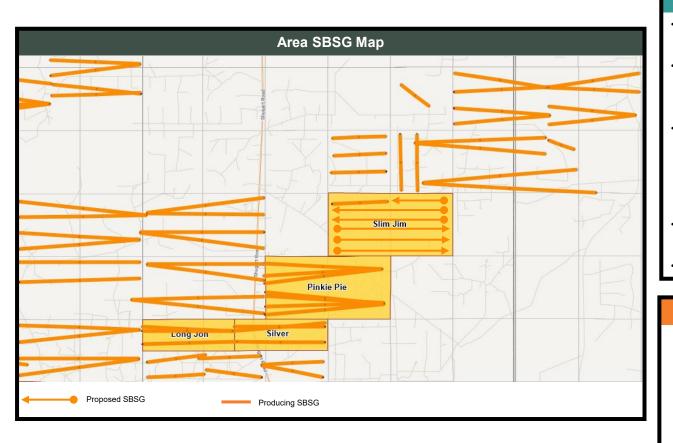
BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. E-4

Submitted by: Read & Stevens, Inc.
Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148





SBSG Commentary

- PR has drilled 55 SBSG Horizontal wells in Eddy County since 2020
 - VF has drilled 5 SBSG Horizontal wells in Eddy County since 2020
- Other operators developing SBSG in this area at 4 WPS
 - This is most common density for SBSG in this area
 - V-F has historically developed the SBSG at 4WPS density
- PR planning to drill 6 WPS density
 - Higher density increases section recovery factor and Stimulated Rock Volume, adding incremental reserves
 - Tested higher density to South at Pinkie Pie, Long John, and Silver
 - Awaiting results
- PR willing to drill 5,000' lateral
 - Existing 5,000' Tamano well would force either operator to drill a short lateral to develop the N/2 N/2
- Preventing waste and Protecting correlative rights, maximizing economic outcomes for landowners

Package Level Economic Analysis								
	Well Count	Total MBO	Package PV15 (\$MM)					
PR	6	3,066	\$44.142					
V-F	4	1,956	\$19.704					
Incremental Value Generated By PF	t	1,110	\$24.438					

- Economics run at \$70 Oil, \$2 Gas, \$21 NGL
- Calculated at 100% WI and 80% NRI
- V-F Economics run at same cost structure as PR
 - V-F has drilled 2 two-mile wells since 2020 whereas PR has drilled 111

TBSG Density & Associated Economics

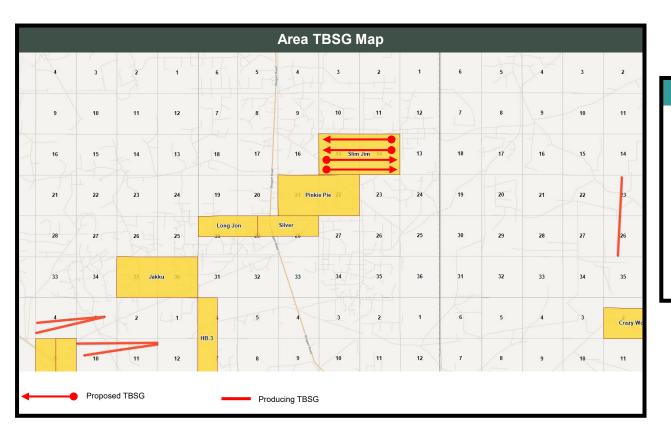
BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. E-5

Submitted by: Read & Stevens, Inc.
Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148





TBSG Commentary

- PR has drilled 66 TBSG Horizontal wells in Eddy County since 2020
 - VF has drilled 5 TBSG Horizontal wells in Eddy County since 2020
- Apache & MOC testing area with 1-2 well 10,000' developments
- PR Planning to develop 10,000' laterals at 4WPS density
- Efficiency and Experience will allow PR to develop these wells for less capital, thereby creating more value and protecting interest owners' correlative rights

VF SBSG Type Curve and Well Set

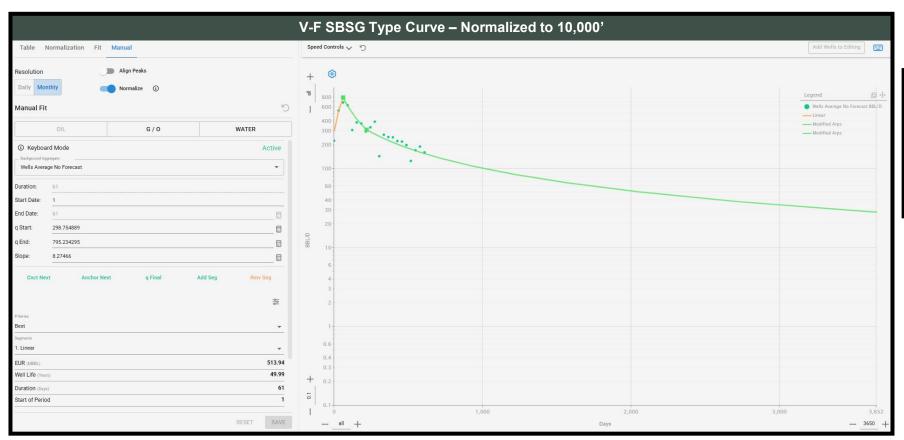
BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. E-6

Submitted by: Read & Stevens, Inc. Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148

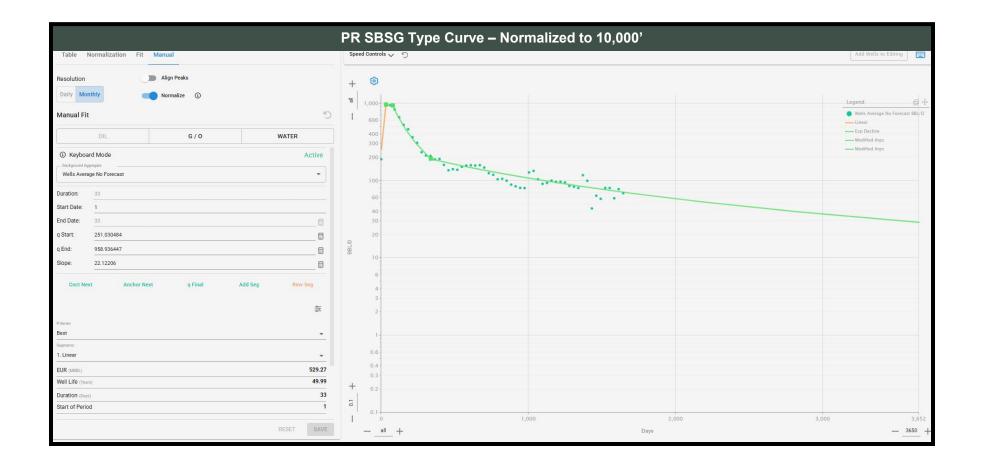




		Lateral	
API	Well Name	Lateral Length (FT) Z	one
3001547399	LIGHTFOOT 19 STATE COM 222H	7361 S	BSG
3001547400	LIGHTFOOT 19 STATE COM 221H	4555 S	BSG
3001548131	WALKER 34 33 STATE COM 223H	9634 S	BSG
3001549911	SCANLON DRAW 34 STATE 221H	4434 S	BSG
3001550002	SCANLON DRAW 34 STATE COM 222H	1 4436 S	BSG

PR SBSG Type Curve





PR Well Set



API	Well Name	Lateral Length (FT)	Zone	API	Well Name	Lateral Length (FT)	Zone
3001548619	ATLAS 18 STATE FED COM 121H	6695	SBSG	3001554320	MADERA 9 STATE COM 121H	9683	SBSG
3001548117	ATLAS 18 STATE FED COM 122H	6694	SBSG	3001554321	MADERA 9 STATE COM 122H	9695	SBSG
3001549923	BIG BURRO 27 STATE 123H	9647	SBSG	3001554950	PINKIE PIE 22-21 FED COM 121H	9924	SBSG
3001549922	BIG BURRO 27 STATE 124H	9786	SBSG	3001554951	PINKIE PIE 22-21 FED COM 122H	9842	SBSG
3001553302	BLACK CAT 16 STATE COM 121H	9888	SBSG	3001554969	PINKIE PIE 22-21 FED COM 123H	9707	SBSG
3001553303	BLACK CAT 16 STATE COM 122H	9656	SBSG	3001554952	PINKIE PIE 22-21 FED COM 124H	9787	SBSG
3001547821	BLACK DIAMOND 34 FEDERAL 122H	7150	SBSG	3001554948	PINKIE PIE 22-21 FED COM 125H	9848	SBSG
3001553298	BLACK HAWK 16 STATE COM 123H	9637	SBSG	3001554970	PINKIE PIE 22-21 FED COM 126H	9784	SBSG
3001553299	BLACK HAWK 16 STATE COM 124H	9626	SBSG	3001554949	PINKIE PIE 22-21 FED COM 143H	9633	SBSG
3001547732	BOLANDER 32 STATE FED COM 121H	9625	SBSG	3001554284	RANA PICANTE 12 FED COM 122H	4942	SBSG
3001547734	BOLANDER 32 STATE FED COM 122H	9450	SBSG	3001547456	RINCON 22 STATE 123H	4175	SBSG
3001549241	CASSIUS FED COM 1510 123H	10793	SBSG	3001547462	RINCON 22 STATE 124H	4130	SBSG
3001549242	CASSIUS FED COM 1510 124H	10783	SBSG	3001549312	SATURNINUS FED COM 15 121H	4565	SBSG
3001547739	DAKOTA 32 STATE FED COM 123H	9422	SBSG	3001549313	SATURNINUS FED COM 15 122H	7002	SBSG
3001547740	DAKOTA 32 STATE FED COM 124H	9600	SBSG	3001547706	SHAMROCK 34 FED STATE COM 121H	10125	SBSG
3001547603	DAWSON 34 FED COM 124H	9540	SBSG	3001547707	SHAMROCK 34 FED STATE COM 122H	9600	SBSG
3001547704	DAWSON 34 FED STATE COM 123H	9600	SBSG	3001555231	SILVER 29-28 FED COM 121H	7348	SBSG
3001549771	DUNDEE 4 FED COM 121H	9932	SBSG	3001555253	SILVER 29-28 FED COM 122H	7203	SBSG
3001549745	DUNDEE 4 FED COM 122H	9932	SBSG	3001555230	SILVER 29-28 FED COM 141H	7693	SBSG
3001549772	DUNDEE 4 FED COM 123H	9922	SBSG	3001548114	TORO 22 FED STATE 121H	4000	SBSG
3001549744	DUNDEE 4 FED COM 124H	9952	SBSG	3001548113	TORO 22 FED STATE 122H	4335	SBSG
3001554316	KLONDIKE 9 STATE COM 123H	9852	SBSG	3001554156	VENTURA 32 33 FED COM 121H	10070	SBSG
3001554317	KLONDIKE 9 STATE COM 124H	9682	SBSG	3001554158	VENTURA 32 33 FED COM 122H	9952	SBSG
3001546298	LADY FRANKLIN 25 STATE 121H	4375	SBSG	3001554162	VENTURA 32 33 FED COM 123H	10389	SBSG
3001546354	LADY FRANKLIN 25 STATE 123H	4175	SBSG	3001554163	VENTURA 32 33 FED COM 124H	10357	SBSG
3001546355	LADY FRANKLIN 25 STATE 124H	4320	SBSG	3001555207	WEAVER 27 STATE 121H	9832	SBSG
3001555211	LONG JOHN 29-30 FED COM 121H	7174	SBSG	3001555208	WEAVER 27 STATE COM 122H	9631	SBSG
3001555232	LONG JOHN 29-30 FED COM 122H	6989	SBSG				

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

APPLICATIONS OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NOS. 24941-24942

APPLICATION OF READ & STEVENS, INC. FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 25145

APPLICATIONS OF READ & STEVENS, INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NOS. 25146-25148

APPLICATIONS OF V-F PETROLEUM INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NOS. 24994-24995 & 25116

APPLICATIONS OF V-F PETROLEUM INC. FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

CASE NOS. 25117 & 25117

SELF-AFFIRMED STATEMENT OF PAULA M. VANCE

1. I am attorney in fact and authorized representative of Read & Stevens, Inc. and Permian Resources Operating, LLC (collectively "Permian"), the Applicant herein. I have personal knowledge of the matters addressed herein and am competent to provide this self-affirmed statement.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. F
Submitted by: Read & Stevens, Inc.
Hearing Date: January 28 2025
Case Nos. 224941-24942 & 25145-25148

Released to Imaging: 1/22/2025 9:14:20 AM

- 2. The above-referenced application and notice of the hearing on the applications for Case Nos. 24941-24942 was sent by certified mail to the locatable affected parties on the date set forth in the letter attached hereto.
- 3. The spreadsheet attached hereto contains the names of the parties to whom notice was provided in Case Nos. 24941-24942.
- 4. The spreadsheet attached hereto contains the information provided by the United States Postal Service on the status of the delivery of the notice for Case Nos. 24941-24942, as of January 21, 2025.
- 5. I caused a notice to be published to all parties subject to compulsory pooling proceeding in Case Nos. 24941-24942 and to the vertical offset owners. An affidavit of publication from the publication's legal clerk with a copy of the notice of publication for Case Nos. 24941-24942 is attached herein.
- 6. At this time, letter notice and notice of publication have not been completed for Case Nos. 25145-25148.
- 7. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

Paula M. Vance

Pakhir

 $1/21/2^{2}$

Date



Michael H. Feldewert Partner Phone (505) 988-4421 mfeldewert@hollandhart.com

October 18, 2024

<u>VIA CERTIFIED MAIL</u> CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re: Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County,

New Mexico: Slim Jim 14-15 Fed Com #124H, #125H, & #126H wells

Ladies & Gentlemen:

This letter is to advise you that Read & Stevens, Inc. has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on November 7, 2024, and the status of the hearing can be monitored through the Division's website at https://www.emnrd.nm.gov/ocd/.

It is anticipated that hearings will be held in a hybrid format with both in-person and virtual participation options. The meeting will be held in the Pecos Hall Hearing Room at the Wendall Chino Building, 1st Floor, 1220 South St. Francis Dr., Santa Fe, New Mexico. To participate virtually in the hearing, see the instructions posted on the OCD Hearings website: https://www.emnrd.nm.gov/ocd/hearing-info/.

You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date. Parties appearing in cases are required to file a Pre-hearing Statement four business days in advance of a scheduled hearing that complies with the provisions of NMAC 19.15.4.13.B.

If you have any questions about this matter, please contact Travis Macha at (432) 400-1037 or travis.macha@permianres.com.

Sincerely,

Paula M. Vance

Pakhila

ATTORNEY FOR READ & STEVENS, INC.

Location 110 North Guadalupe, Suite 1 Santa Fe, NM 87501-1849 Mailing Address
P.O. Box 2208
Santa Fe, NM 87504-2208

Contact p: 505.988.4421 | f: 505.983.6043 www.hollandhart.com

Holland & Hart LLP Anchorage Aspen Billings Boise Boulder Cheyenne Denver Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C.



Michael H. Feldewert Partner Phone (505) 988-4421 mfeldewert@hollandhart.com

October 18, 2024

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Sincerely,

Paula M. Vance

Patrick

ATTORNEY FOR READ & STEVENS, INC.

Location 110 North Guadalupe, Suite 1 Santa Fe, NM 87501-1849 Mailing Address
P.O. Box 2208
Santa Fe, NM 87504-2208

Contact p: 505.988.4421 | f: 505.983.6043 www.hollandhart.com

Holland & Hart LLP Anchorage Aspen Billings Boise Boulder Cheyenne Denver Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C.

						Your item was picked up at the post
						office at 2:01 pm on October 30,
9414811898765480448148	Ard Oil 1td	PO Box 101027	Fort Worth	TV	7610E 1027	2024 in FORT WORTH, TX 76109.
9414611696703460446146	Ard Oil, Etd.	PO BOX 101027	FOIL WOILII	17	70103-1027	Your item has been delivered and is
						available at a PO Box at 2:13 am on
	Delmar H. Lewis Living Trust, Attn Bank of					October 26, 2024 in FORT WORTH,
0/1/011000765/00//0106	America, as Trustee UTA Dated July 8, 1994	PO Box 2546	Fort Worth	TV	76113-2546	
9414611896703460446180	America, as musice of A Dated July 8, 1994	PO BOX 2340	FOIL WOILII	17	70113-2340	Your item was delivered to an
						individual at the address at 1:48 pm
						on October 25, 2024 in FORT
9414811898765480448131	Edward B. Hudson Trust 4	616 Texas St	Fort Worth	TV	76102 4612	WORTH, TX 76102.
9414811898703480448131	Luwaru K. Huuson Hust 4	OTO TEXAS St	TOTE WOTEH	17	70102-4012	Your item was delivered to an
						individual at the address at 1:48 pm
						on October 25, 2024 in FORT
9414811898765480448179	lavelina Partners	616 Texas St	Fort Worth	TY	76102-4612	WORTH, TX 76102.
3414011030703400440173	Javenna i arthers	OTO TEXAS SE	TOTE WOTEH	17	70102 4012	Your item was delivered to an
						individual at the address at 2:58 pm
	Josephine T. Hudson Testamentary Trust fbo					on October 25, 2024 in FORT
9414811898765480448315	J. Terrell Ard Attn Frost Bank as Trustee	640 Taylor St Ste 1000	Fort Worth	TX	76102-4815	WORTH, TX 76102.
5 12 16226567 65 166 1 16625		0.0.00000000000000000000000000000000000		.,,	70101 1010	Your item has been delivered to the
						original sender at 5:28 pm on
						November 4, 2024 in SANTA FE, NM
9414811898765480448353	Lindys Living Trust	6300 Ridglea Pl	Fort Worth	TX	76116-5704	
						Your item was delivered to the front
						desk, reception area, or mail room at
						12:49 pm on October 23, 2024 in
9414811898765480448360	Marathon Oil Permian, LLC	990 Town And Country Blvd	Houston	TX	77024-2217	HOUSTON, TX 77024.
						Your item was picked up at the post
						office at 2:03 pm on November 8,
9414811898765480448322	Moore & Shelton Co., Ltd.	PO Box 3070	Galveston	TX	77552-0070	2024 in GALVESTON, TX 77551.
						Your item has been delivered to an
						agent at the front desk, reception, or
						mail room at 11:34 am on October
9414811898765480448308	Oxy Permian Limited Partnership	5 Greenway Plz Ste 110	Houston	TX	77046-0521	23, 2024 in HOUSTON, TX 77046.
						Your item was delivered to an
						individual at the address at 1:50 pm
						on October 22, 2024 in MIDLAND, TX
9414811898765480448391	Read & Stevens, Inc.	300 N Marienfeld St Ste 1000	Midland	TX	79701-4688	79701.

						Your item was picked up at the post
						office at 12:03 pm on October 22,
9414811898765480448346	V-F Petroleum, Inc.	PO Box 1889	Midland	TX	79702-1889	2024 in MIDLAND, TX 79701.
						Your item was delivered to an
						individual at the address at 1:48 pm
						on October 25, 2024 in FORT
9414811898765480448384	Zorro Partners, Ltd	616 Texas St	Fort Worth	TX	76102-4612	WORTH, TX 76102.

						Your package will arrive later than expected, but is still on its way. It is
						currently in transit to the
9414811898765480448018	Ard Oil, Ltd.	222 W 4th St Ph 5	Fort Worth	TX	76102-3948	
						Your item was delivered to
						an individual at the
						address at 2:31 pm on
						October 23, 2024 in
9414811898765480448063	B & N Energy, LLC	140 E Main St Ste 200	Lewisville	TX	75057-3934	LEWISVILLE, TX 75057.
						Your item was delivered to
						an individual at the
						address at 12:31 pm on
044 404 4000765 4004 40005	Christia Dana Taumaand Bakar	2202 Danas La	Cauland	TV	75044 4450	October 23, 2024 in
9414811898765480448025	Christie Rene Townsend Baker	3202 Pecan Ln	Garland	TX	75041-4458	GARLAND, TX 75041. Your item has been
						delivered and is available
						at a PO Box at 2:13 am on
	Delmar H. Lewis Living Trust UTA Attn Bank					October 26, 2024 in FORT
9414811898765480448001	of America, as Trustee Dated July 8, 1994	PO Box 2546	Fort Worth	TX	76113-2546	WORTH, TX 76102.
3414011030703400440001	or runnersea, as trusteet batea sary 6, 155 f	1 6 BGX 2540	TOTE WOTEH	17	70113 2340	Your item was delivered to
						an individual at the
						address at 1:48 pm on
						October 25, 2024 in FORT
9414811898765480448049	Edward R. Hudson Trust 4	616 Texas St	Fort Worth	TX	76102-4612	WORTH, TX 76102.
						Your item has been
						delivered to the original
						sender at 2:18 pm on
						November 14, 2024 in
9414811898765480448087	Florence Ann Holland 1979 Revocable Trust	87 Stoneridge Rd	Ponca City	OK	74604-3418	SANTA FE, NM 87501.
						Your item was delivered to
						an individual at the
						address at 8:19 am on
	Glenda Louise Farris Richter, Trustee of the					October 28, 2024 in
9414811898765480448032	Donald Edward Richter Estate Trust	9 Willowood St	Dallas	TX	/5205-3829	DALLAS, TX 75205.
						Your item was delivered to
						an individual at the
						address at 1:48 pm on October 25, 2024 in FORT
9414811898765480448070	Javelina Partners	616 Texas St	Fort Worth	TX	76102-4612	WORTH, TX 76102.
J-14011030/03400440U/U	Javenna raithers	טדט ובעמי אנ	I OI L WOILII	17	/ 0102-4012	VV CIVIII, IX / 0102.

						Your item was delivered to
						an individual at the
						address at 2:58 pm on
	Josephine T. Hudson Testamentary Trust fbo					October 25, 2024 in FORT
9414811898765480448414	J. Terrell Ard Attn Frost Bank as Trustee	640 Taylor St Ste 1000	Fort Worth	TX	76102-4815	WORTH, TX 76102.
						Your item was delivered to
						an individual at the
						address at 1:18 pm on
						October 23, 2024 in
9414811898765480448452	Joshua Brice Townsend	8021 Fm 1387	Waxahachie	TX	75167-9224	WAXAHACHIE, TX 75167.
						Your item has been
						delivered to the original
						sender at 5:28 pm on
						November 4, 2024 in
9414811898765480448469	Lindys Living Trust	6300 Ridglea Pl	Fort Worth	TX	76116-5704	SANTA FE, NM 87501.
						Your item was delivered to
						the front desk, reception
						area, or mail room at
						12:49 pm on October 23,
						2024 in HOUSTON, TX
9414811898765480448407	Marathon Oil Permian, LLC	990 Town And Country Blvd	Houston	TX	77024-2217	77024.
						Your package will arrive
						later than expected, but is
						still on its way. It is
						currently in transit to the
9414811898765480448445	Mary T. Ard	PO Box 101027	Fort Worth	TX	76185-1027	next facility.
						Your item was picked up at
						the post office at 2:03 pm
						on November 8, 2024 in
9414811898765480448483	Moore & Shelton Co., Ltd.	PO Box 3070	Galveston	TX	77552-0070	GALVESTON, TX 77551.
						Your item has been
						delivered to an agent at
						the front desk, reception,
						or mail room at 11:34 am
						on October 23, 2024 in
9414811898765480448438	Oxy Permian Limited Partnership	5 Greenway Plz Ste 110	Houston	TX	77046-0521	HOUSTON, TX 77046.

9414811898765480448476	Pat Cox Dowell	700 W Virginia St	McKinney	TX	75069-4544	Your item was delivered to an individual at the address at 6:48 pm on October 23, 2024 in MCKINNEY, TX 75069.
9414811898765480448513	PG&F Resources Company	300 Lakeside Dr	Oakland	CA	94612-3534	Your item was delivered to the front desk, reception area, or mail room at 12:09 pm on October 22, 2024 in OAKLAND, CA
9414811898765480448551		300 N Marienfeld St Ste 1000	Midland	TX		Your item was delivered to an individual at the address at 1:50 pm on October 22, 2024 in MIDLAND, TX 79701.
9414811898765480448520	Rottman Oil Partners	10261 Century Woods Dr	Los Angeles	CA	90067-6312	Your item was delivered to an individual at the address at 11:57 am on October 22, 2024 in LOS ANGELES, CA 90067.
9414811898765480448506	Tanner Joseph Townsend	5118 E Fm 552	Royse City	TX	75189-4148	Your item was delivered to an individual at the address at 10:06 am on October 23, 2024 in ROYSE CITY, TX 75189.
9414811898765480448599	Theresa Carol Townsend Cox	1515 Warrington Way Apt 404RZ028	Forney	TX	75126-6545	Your item has been delivered to the original sender at 2:29 pm on November 14, 2024 in SANTA FE, NM 87501.
9414811898765480448544	Turner Royalties, LLC	905 S Fillmore St Ste 700	Amarillo	TX	79101-3511	Your item was delivered to the front desk, reception area, or mail room at 2:53 pm on October 22, 2024 in AMARILLO, TX 79101.

						Your item was picked up at
						the post office at 12:03 pm
						on October 22, 2024 in
9414811898765480448582	V-F Petroleum, Inc.	PO Box 1889	Midland	TX	79702-1889	MIDLAND, TX 79701.
						Your item was delivered to
						an individual at the
						address at 1:48 pm on
						October 25, 2024 in FORT
9414811898765480448575	Zorro Partners, Ltd	616 Texas St	Fort Worth	TX	76102-4612	WORTH, TX 76102.



300 N. MARIENFELD STREET, SUITE

MIDLAND, TX 79701

OFFICE 432.695.4222 **FAX** 432.695.4063

January 21, 2025 Via Certified Mail

Bureau of Land Management 301 Dinosaur Trail Santa Fe, NM 87508

RE: Slim Jim 14-15 Fed Com 131H

Overlapping Spacing Unit Notice N2N2 of Sections 14 & 15, T18S-R31E

Eddy County, New Mexico

To Whom It May Concern:

Permian Resources Operating, LLC, as Operator for Read & Stevens, Inc. ("Permian"), has proposed an overlapping spacing unit covering the below lands. The purpose of this letter is to serve as proper notice to the Bureau of Land Management:

New Overlapping Unit:

1. Slim Jim 14-15 Fed Com 131H

SHL: 350' FEL &100' FNL, or at a legal location within the NE4 of Section 14

BHL: 100' FWL & 660' FNL of Section 15 FTP: 100' FEL & 660' FNL of Section 14 LTP: 100' FWL & 660' FNL of Section 15

TVD: Approximately 9,530' TMD: Approximately 19,815'

Proration Unit: N/2N/2 of Sections 14 & 15, T18S-R31E

Targeted Interval: 3rd Bone Spring

*Additionally, please note that the 131H wellbore will be an overlapping spacing unit to the Mewbourne operated Tamano 15 AD Federal Com 1H

Existing Unit:

Well Name: Tamano 15 AD Federal Com 1H

API: 30-015-40868

Proration Unit: N2N2 of Section 15, T18S-R31E

Target Interval: 2nd Bone Spring

Operator: Mewbourne Oil Company (Already Notified)

Thank you for your time and consideration, if you have any questions at all, please don't hesitate to contact me by email at Travis.Macha@permianres.com

Respectfully,

Travis Macha Permian Resources NM Land Manager

Enclosures

From: <u>Travis Macha</u>
To: <u>Tyler Jolly</u>

Subject: Overlapping Spacing Unit notice **Date:** Thursday, January 9, 2025 10:46:00 AM

Attachments: Well Proposal VF Slim Jim 14-15 Fed Com 131H-134H.pdf

image001.png

Heads up, no need to do anything on this but sending the attached so yall have notice of the overlapping spacing unit

Thanks,



Travis Macha | NM Land Manager O 432.400.1037 | travis.macha@permianres.com 300 N. Marienfeld Street, Suite 1000 | Midland, TX 79701 permianres.com

Affidavit of Publication

State of New Mexico

County of Eddy: Danny Scott

being duly sworn, sayes that he is the

Publisher

of the Artesia Daily Press, a daily newspaper of General circulation, published in English at Artesia, said county and state, and that the hereto attached

Legal Ad

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the state of New Mexico for

Consecutive weeks/day on the same

day	as	fol	lows:
uay	as	101	IU YY S.

First Publication

October 24, 2024

Second Publication

Third Publication

Fourth Publication

Fifth Publication

Sixth Publication

Seventh Publication

Eighth Publication

Subscribed ans sworn before me this

24th

day of

October

2024

LATISHA ROMINE Notary Public, State of New Mexico Commission No. 1076338 My Commission Expires 05-12-2027

Latisha Romine

Notary Public, Eddy County, New Mexico

Copy of Publication:

Case No. 24941: Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Ard Oil, Ltd. Delmar H. Lewis Living Trust FTA Dated July 8, 1994 Attn: Bank of America, as Trustee; Edward R. Hudson Trust 4; Javelina Partners; Josephine T. Hudson Testamentary Trust fbo J. Terrell Ard Attn: Frost Bank as Trustee; Lindy's Living Trust; Marathon Oil Permian, LtC; Moore & Shelton Co., Ltd.; Oxy Permian Limited Partnership; Read & Stevens, Inc.; V-F Petroleum, Inc.; Zorro Partnership; Read & Stevens, Inc.; V-F Petroleum, Inc.; Zorro Partners, Ltd. The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division (Division) hereby gives notice that the Division will hold public Natural Resources Department, Oil Conservation Division (Division) hereby gives notice that the Division will hold public hearing 8:30 a.m. on November 7, 2024, to consider this application. The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate in the hearings electronically, see the instructions posted on the docket for the hearing date: https://www.emnrd.nm.gov/ocd/hearing-info/ or contact Freya Tschantz, at Freya.Tschantz@emnrd.nm.gov. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation, underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the S/2 Second Bone Spring formation, underlying a standard 320-acre, more or less, horizontal well spacing unit comprised of the \$/2 N/240f Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico. Said unit will be initially dedicated to the proposed Slim Jim 14-15 Fed Com 122H and Slim, Jim 14-15 Fed Com 123H wells, both to be horizontally drilled from a surface location in the \$E/4 NE/4 (Unit H) of \$\text{Section 14}\$, with a first take point in the \$\text{SE}/4 NE/4 (Unit H) of \$\text{Section 14}\$, and a last take point in the \$\text{SW}/4 NW/4 (Unit E) of \$\text{Section 15}\$. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof actual completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 8.5 miles southwest of Maljamar, New 18930-Published in Artesia Daily Press Oct 24, 2024.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico

Exhibit No. G

Submitted by: Read & Stevens, Inc.

Hearing Date: January 28 2025

Case Nos. 224941-24942 & 25145-25148

Page 171 of 171

Affidavit of Publication

State of New Mexico County of Eddy: Danny Scott

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Seventh Publication

Eighth Publication

Subscribed ans sworn before me this

24th

day of

October

2024

LATISHA ROMINE Notary Public, State of New Mexico Commission No. 1076338 My Commission Expires 05-12-2027

Latisha Romine

Notary Public, Eddy County, New Mexico

1/0mine

Copy of Publication:

Case No. 24942: Application of Read & Stevens, Inc. for Compulsory Pooling, Eddy County, New Mexico. Notice to all affected interest owners, including all heirs, devisees and successors of: Ard Oil, Ltd.; B & N Energy, LLC; Christie Rene Townsend Baker; Delmar H. Lewis Living Trust UTA Dated July 8, 1994 Attn: Bank of America, as Trustee; Edward R. Hudson Trust 4; Florence Ann Holland 1979 Revocable Trust; Glenda Louise Farris Richter, Trustee of the Donald Edward Richter Estate Trust: Javelina Partners: Josephine T. Trust; Glenda Louise Farris Richter, Trustee of the Donald Edward Richter Estate Trust; Javelina Partners; Josephine T. Hudson Testamentary Trust fbo J. Terrell Ard Attn: Frost Bank as Trustee; Joshua Brice Townsend; Lindy's Living Trust; Marathon Oil Permian, LLC; Mary T. Ard; Moore & Shelton Co., Ltd.; Oxy Permian Limited Partnership; Pat Cox Dowell; PG&F Resources Company; Read & Stevens, Inc.; Rottman Oil Partners; Tanner Joseph Townsend; Theresa Carol Townsend Cox; Turner Royalties, LLC; V-F Petroleum, Inc.; Zorro Partners, Ltd. The State of New Mexico, Energy Minerals and Natural Resources Department, Oil Conservation Division (Division) hereby gives notice that the Division will hold public hearing 8:30 a.m. on November 7, 2024, to consider this public hearing 8:30 a.m. on November 7, 2024, to consider this application. The hearing will be conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx Virtual Processing Platform, To participate in the hearings virtual meeting platform. To participate in the hearings electronically, see the instructions posted on the docket for the hearing date: https://www.emnrd.nm.gov/ocd/hearing-info/ or contact Freya Tschantz, at Freya. Tschantz@emnrd.nm.gov. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in a portion of the Bone Spring formation, from the top of the Bone Spring formation to the base of the Second Bone Spring formation and advanced by the Second Bone Spring formation and secon Second Bone Spring formation, underlying a standard 640-acre, more or less, horizontal well spacing unit comprised of the \$72 of Sections 14 and 15, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico, Said unit will be initially dedicated to the proposed Slim Jim 14-15 Fed Com 124H and Slim Jim 14-15 Fed Com 125H wells, both to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14, with a first take point in the NE/4 SE/4 (Unit I) of Section 14, and a last take point in the NW/4 SW/4 (Unit L) of Section 15; and Slim Jim 14-15 Fed Com 126H well, to be horizontally drilled from a surface location in the NE/4 SE/4 (Unit I) of Section 14, with a first take point in the SE/4 SE/4 (Unit I) of Section 14, with a first take point in the SE/4 SE/4 (Unit P) of Section 14, with a first take point in the SE/4 SE/4 (Unit P) of Section 15. Also, to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, actual operating costs and charges for supervision, designation of Permian Resources Operating, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 8.5 miles southwest of Maljamar, New Mexico. Second Bone Spring formation, underlying a standard 640-acre. 18910-Published in Artesia Daily Press Oct. 24, 2024