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

APPLICATIONS OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NOS. 24457, 24459 & 24479

APPLICATIONS OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 24898-24901

APPLICATIONS OF MRC PERMIAN COMPANY FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 24778-24783

APPLICATIONS OF MRC PERMIAN COMPANY FOR APPROVAL COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 24784-24786

### NOTICE OF AMENDED EXHIBITS

As requested by the Hearing Examiner during the November 20, 2024 contested hearing in the above captioned cases, Franklin Mountain Energy 3, LLC ("FME3") is submitting the attached amended exhibit packet, which includes a complete set of FME3 exhibits, including revisions to the following exhibits: Self-Affirmed Statement of Don Johnson, Exhibit A-2, ¶¶ 22 and 26; Case Ownership Comparison, Exhibits A-7 and A-9; Lease Tract Maps and Summary of Interests: Exhibits A-17-b, A-18-b, A-19-b, A-20-b, A-21-b, A-22-b, and A-23-b; Summary of Contacts: Exhibits A-17-c, A-18-c, A-19-c, A-20-c, A-21-c, A-22-c, and A-23-c; and

Stratigraphic Cross Sections, **Exhibits C-3-b**, **C-3-e**, **C-4-b**, and **C-4-e**. The Amended Exhibit Packet also includes the C-102s for the Wolfcamp Rope State Wells that were originally included in the Supplemental Exhibit Packet filed on November 15, 2024 under **Exhibits A-20-a**, **A-21-a**, **A-22-a**, and **A-23-a**. Finally, this Amended Exhibit Packet contains the following FME3 Rebuttal Exhibits admitted at the hearing under **Exhibits E-1**, **E-2**, **E-3**, **E-4**, **E-5**, **E-6**, **E-7**, **E-8**, and **E-9**. All Amended, Supplemental, and Rebuttal Exhibits are italicized in the Amended Table of Contents included with the Amended Exhibit Packet.

Respectfully submitted, MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By: /s/ Deana M. Bennett

Deana M. Bennett

Earl E. DeBrine

Yarithza Peña

Post Office Box 2168

500 Fourth Street NW, Suite 1000

Albuquerque, New Mexico 87103-2168

Telephone: 505.848.1800

Deana.Bennett@modrall.com

eed@modrall.com

yarithza.pena@modrall.com

Attorneys for Franklin Mountain Energy 3, LLC

# **CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of the foregoing was served on counsel of record by electronic mail on December 9, 2024.

Michael H. Feldewert
Adam G. Rankin
Paula M. Vance
HOLLAND & HART
Post Office Box 2208
Santa Fe, NM 87504
mfeldewert@hollandhart.com
agrankin@hollandhart.com
pmvance@hollandhart.com

Attorneys MRC Permian Company

/s/ Deana M. Bennett

Deana M. Bennett



# Rope State Com

Case Nos. 24457, 24459, 24479 and 24898, 24899, 24900, 24901 Bone Spring/Wolfcamp

Released to Imaging: 12/10/2024 11:22:58 AM

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

APPLICATIONS OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NOS. 24457, 24459 & 24479

APPLICATIONS OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

**CASE NOS. 24898-24901** 

APPLICATIONS OF MRC PERMIAN COMPANY FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 24778-24783

APPLICATIONS OF MRC PERMIAN COMPANY FOR APPROVAL COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

**CASE NOS. 24784-24786** 

# TABLE OF CONTENTS<sup>1</sup>

# Tab A:

- Exhibit A-1: Compulsory Pooling Checklists
- Exhibit A-2: Self-Affirmed Declaration of Don Johnson, Land Professional
- Exhibit A-3: General Location Map
- Exhibit A-4: Overview of Contested Pooling Applications
- Exhibit A-5: Operator Development Plan Comparison Overview
- Exhibit A-6: Bone Spring Ownership Comparison Table
- Exhibit A-7: Bone Spring Working Interest Ownership Comparison
- Exhibit A-8: Wolfcamp Ownership Comparison Table
- Exhibit A-9: Wolfcamp Working Interest Ownership Comparison

Released to Imaging: 12/10/2024 11:22:58 AM

<sup>&</sup>lt;sup>1</sup> Amended Exhibits are *italicized*.

- Exhibit A-10: Development Comparison
- Exhibit A-11: Rope State Bone Spring Development Area Map
- Exhibit A-12: Rope State Wolfcamp Development Area Map
- Exhibit A-13: FME3 Current and Planned Developments
- Exhibit A-14: Timeline of Rope State Development
- Exhibit A-15: Current Surface Constrains in Area
- Exhibit A-16: Sample Well Proposal Letters
- CASE NO. 24457 SPECIFIC TESTIMONY AND EXHIBITS
  - o Exhibit A-17: Application
    - **Exhibit A-17-a**: C-102s
    - Exhibit A-17-b: Lease Tract Map and Summary of Interests
    - Exhibit A-17-c: Authorizations for Expenditure
    - Exhibit A-17-d: Pooled Parties List
    - Exhibit A-17-e: Summary of Contacts
- CASE NO. 24459 SPECIFIC TESTIMONY AND EXHIBITS
  - o Exhibit A-18: Application
    - **Exhibit A-18-a**: C-102s
    - Exhibit A-18-b: Lease Tract Map and Summary of Interests
    - **Exhibit A-18-c**: Authorizations for Expenditure
    - Exhibit A-18-d: Pooled Parties List
    - Exhibit A-18-e: Summary of Contacts
- CASE NO. 24479 SPECIFIC TESTIMONY AND EXHIBITS
  - o Exhibit A-19: Application
    - **Exhibit A-19-a**: C-102s
    - Exhibit A-19-b: Lease Tract Map and Summary of Interests
    - **Exhibit A-19-c**: Authorizations for Expenditure
    - **Exhibit A-19-d**: Pooled Parties List
    - Exhibit A-19-e: Summary of Contacts
- CASE NO. 24898 SPECIFIC TESTIMONY AND EXHIBITS
  - Exhibit A-20: Application
    - Exhibit A-20-a: C-102s
    - Exhibit A-20-b: Lease Tract Map and Summary of Interests
    - Exhibit A-20-c: Authorizations for Expenditure
    - Exhibit A-20-d: Pooled Parties List
    - Exhibit A-20-e: Summary of Contacts
- CASE NO. 24899 SPECIFIC TESTIMONY AND EXHIBITS
  - Exhibit A-21: Application
    - **Exhibit A-21-a**: C-102s
    - Exhibit A-21-b: Lease Tract Map and Summary of Interests
    - Exhibit A-21-c: Authorizations for Expenditure
    - Exhibit A-21-d: Pooled Parties List
    - **Exhibit A-21-e**: Summary of Contacts
- CASE NO. 24900 SPECIFIC TESTIMONY AND EXHIBITS
  - Exhibit A-22: Application
    - Exhibit A-22-a: C-102s
    - Exhibit A-22-b: Lease Tract Map and Summary of Interests

- **Exhibit A-22-c**: Authorizations for Expenditure
- **Exhibit A-22-d**: Pooled Parties List
- Exhibit A-22-e: Summary of Contacts

# • CASE NO. 24901 SPECIFIC TESTIMONY AND EXHIBITS

- o Exhibit A-23: Application
  - **Exhibit A-23-a**: C-102s
  - Exhibit A-23-b: Lease Tract Map and Summary of Interests
  - Exhibit A-23-c: Authorizations for Expenditure
  - Exhibit A-23-d: Pooled Parties List
  - Exhibit A-23-e: Summary of Contacts

# Exhibit B: Self-Affirmed Declaration of Cory McCoy, Reservoir Engineer

- Exhibit B-1: Rope Development Plan Minimizes Surface Disturbance
- Exhibit B-2: Rope Development Plan Cleans Up Asset
- Exhibit B-3: FME Is Addressing Takeaway Constraints
- Exhibit B-4: Water Takeaway Overview
- Exhibit B-5: Gas Takeaway Overview
- Exhibit B-6: Oil Pipeline Solutions
- Exhibit B-7: Grid Power Solutions
- Exhibit B-8: FME3's Recent Activity
- Exhibit B-9: FME3 Rope Development versus MRC Development
- Exhibit B-10: FME3 Optimized Development Plan
- Exhibit B-11: Wolfcamp A Development
- Exhibit B-12: Comparison of Authorization for Expenditure
- Exhibit B-13: Well Back up Data

### **Exhibit C**: Self-Affirmed Declaration of Ben Kessel, Director of Geology

- Exhibit C-1: Locator Map
- Exhibit C-2: Regional Stress Orientation Overview
- Exhibit C-3: Bone Spring Geology Study
  - Exhibit C-3-a: First Bone Spring Structure Map and Cross-Section Locator Map
  - o Exhibit C-3-b: First Bone Spring Stratigraphic Cross Section
  - o **Exhibit C-3-c**: First Bone Spring Isopach
  - o Exhibit C-3-d: Third Bone Spring Structure Map and Cross-Section Locator

- Map
- o Exhibit C-3-e: Third Bone Spring Stratigraphic Cross Section
- o Exhibit C-3-f: Third Bone Spring Isopach
- Exhibit C-4: Wolfcamp Geology Study
  - o Exhibit C-4-a: Wolfcamp A Structure Map and Cross-Section Locator Map
  - o Exhibit C-4-b: Wolfcamp A Stratigraphic Cross Section
  - o Exhibit C-4-c: Wolfcamp A Isopach Map
  - o Exhibit C-4-d: Wolfcamp B Structure Map and Cross-Section Locator Map
  - o Exhibit C-4-e: Wolfcamp B Stratigraphic Cross Section
  - o **Exhibit C-4-f**: Wolfcamp B Isopach Map
- Exhibit C-5: Development Comparison

### **Exhibit D**: Declaration of Deana M. Bennett

- Exhibit D-1: Sample Notice Letters
- Exhibit D-2: Mailing Lists of Interested Parties
- Exhibit D-3: Certified Mailing Tracking Lists
- **Exhibit D-4**: Affidavits of Publication from

### Exhibit E: Rebuttal Exhibits

- Exhibit E-1: FME3 Reb. 1: Section 30 Is Key for FME3's Development (Rebuts MRC land testimony ¶¶ 32-34 and 41)
- Exhibit E-2: FME3 Reb. 2: MRC is misrepresenting production (Rebuts MRC Reservoir Engineer exhibits C-3, C-7 to C-17 and associated reservoir engineer testimony)
- Exhibit E-3: FME3 Reb. 4<sup>2</sup>: AFE Comparison Based on Updated MRC AFEs (Addresses MRC Exhibit A-6)
- Exhibit E-4: FME3 Reb. 5: MRC has drilled out of zone (Rebuts MRC geology testimony ¶¶ 34-39 and exhibit)
- Exhibit E-5-7: FME3 Reb. 6-8: MRC selected wells that skew results in its favor (Rebuts MRC Exhibits C-3, C-7 to C-13 and associated reservoir engineer testimony)
  - o Exhibit E-5: FME Reb. 6: First Bone Spring Sand
  - o Exhibit E-6: FME Reb. 7: Second Bone Spring Sand
  - o **Exhibit E-7:** FME Reb. 8: Third Bone Spring Sand
- Exhibit E-8-9: FME3 Reb. 9-10: FME3's Wolfcamp Experience (Rebuts MRC geology exhibit B-8 and associated geology testimony and MRC reservoir engineer exhibits C-14 to C-17 and associated reservoir engineering testimony)
  - o Exhibit E-8: FME3 Reb. 9: FME's Gold 701H Experience
  - o **Exhibit E-9:** FME3 Reb. 10: FME's Wolfcamp B/D Experience

<sup>&</sup>lt;sup>2</sup> FME3 Reb. 3 Exhibit was not admitted at the hearing on November 20, 2024 and is not being submitted with this Amended Exhibit Packet.

Case: 24457	APPLICANT'S RESPONSE
Date	November 20, 2024
Applicant	Franklin Mountain Energy 3, LLC
Designated Operator & OGRID (affiliation if applicable)	Franklin Mountain Energy 3, LLC OGRID No. 331595
Applicant's Counsel:	Modrall, Sperling, Roehl, Harris, & Sisk, P.A.
Case Title:	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, and, for the Extent Necessary Approval of an Overlapping Spacing Unit, Lea County, New Mexico.
Entries of Appearance/Intervenors:	MRC Permian Company
Well Family	Rope State Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code (Only if NSP is requested):	N/A
Well Location Setback Rules (Only if NSP is Requested):	N/A
Spacing Unit	
Type (Horizontal/Vertical)	Horizonal
Size (Acres)	459.56-acres
Building Blocks:	40-acres
Orientation:	North/South
Description: TRS/County	Lots 1, 2, 3, and 4 of irregular Sections 18, 19, and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea 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	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-17-b
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)  Well #1: Rope State Com 301H	Add wells as needed
Weil in 1. Hope State com South	API No. Pending SHL: 330' FSL & 978' FWL, (Lot 4), Section 30, T18S, R35E BHL: 100' FNL & 800' FWL, (Lot 1) Section 18, T18S, R35E Completion Target: First Bone Spring (Approx. 9,192' TVD) Orientation: North/South

EXHIBIT A-1

Deana M. Bennett

/s/ Deana M. Bennett

11/13/2024

CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.

**Printed Name** (Attorney or Party Representative):

**Signed Name** (Attorney or Party Representative):

Date:

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 24459	APPLICANT'S RESPONSE
Date	November 20, 2024
Applicant	Franklin Mountain Energy 3, LLC
Designated Operator & OGRID (affiliation if applicable)	Franklin Mountain Energy 3, LLC OGRID No. 331595
Applicant's Counsel:	Modrall, Sperling, Roehl, Harris, & Sisk, P.A.
Case Title:	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, and, for the Extent Necessary Approval of an Overlapping Spacing Unit, Lea County, New Mexico.
Entries of Appearance/Intervenors:	MRC Permian Company
Well Family	Rope State Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code (Only if NSP is requested):	N/A
Well Location Setback Rules (Only if NSP is Requested):	N/A
Spacing Unit	
Type (Horizontal/Vertical)	Horizonal
Size (Acres)	960-acre
Building Blocks:	40-acres
Orientation:	North/South
Description: TRS/County	E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	Yes.
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	Yes. The completed interval for the Rope State Com 303H well is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit under Rule 19.15.16.15(B)(1)(b) NMAC.
Proximity Defining Well: if yes, description	Rope State Com 303H
Applicant's Ownership in Each Tract	Exhibit A-18-b
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: Rope State Com 303H	API No. Pending SHL: 338' FSL & 1193' FEL, (Unit P), Section 30, T18S, R35E BHL: 100' FNL & 1490' FEL, (Unit B) Section 18, T18S, R35E Completion Target: First Bone Spring (Approx. 9,162' TVD) Orientation: North/South

Received by OCD: 12/9/2024 2:04:43 PM Well #2: Rope State Com 304H	Page 13 of
	API No. Pending SHL: 338' FSL & 1073' FEL, (Unit P), Section 30, T18S, R35E BHL: 100' FNL & 360' FEL, (Unit A) Section 18, T18S, R35E Completion Target: First Bone Spring (Approx. 9,033' TVD) Orientation: North/South
Well #3: Rope State Com 604H	API No. <i>Pending</i> SHL: 338' FSL & 1133' FEL, (Unit B), Section 30, T18S, R35E BHL: 100' FNL & 360' FWL, (Unit A) Section 18, T18S, R35E Completion Target: Third Bone Spring (Approx. 10,306' TVD) Orientation: North/South
Horizontal Well First and Last Take Points	Exhibit A-18-a
Completion Target (Formation, TVD and MD)	Exhibit A-18-c
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$9,000.00
Production Supervision/Month \$	\$900.00
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit D-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D-2 and D-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D-4
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-18-b
Tract List (including lease numbers and owners)	Exhibit A-18-b
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 A-18-d
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-16
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-18-b
Chronology of Contact with Non-Joined Working Interests	Exhibit A-18-e
Overhead Rates In Proposal Letter	Exhibit A-16
Cost Estimate to Drill and Complete	Exhibit A-18-c
Cost Estimate to Equip Well	Exhibit A-18-c
Cost Estimate for Production Facilities	Exhibit A-18-c
Geology	
Summary (including special considerations)	Exhibit C
Spacing Unit Schematic	Exhibit C-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit C-2
Released to Imaging: 12/10/2024 11:22:58 AM Target Formation	Exhibit C

Received by OCD: 12/9/2024 2:04:43 PM		Page 14 of 3
HSU Cross Section	Exhibits C-3-a	
Depth Severance Discussion	N/A	
Forms, Figures and Tables		
C-102	Exhibit A-18-a	
Tracts	Exhibit A-18-b	
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-18-b	
General Location Map (including basin)	Exhibit C-1	
Well Bore Location Map	Exhibit C-3-a; C-3-d	
Structure Contour Map - Subsea Depth	Exhibit C-3-a; C-3-d	
Cross Section Location Map (including wells)	Exhibit C-3-b; C-3-e	
Cross Section (including Landing Zone)	Exhibit C-3-b; C-3-e	
Additional Information		
Special Provisions/Stipulations	None.	

Deana M. Bennett

/s/ Deana M. Bennett

11/13/2024

CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.

Date:

**Printed Name** (Attorney or Party Representative):

Signed Name (Attorney or Party Representative):

# Received by OCD: 12/9/2024 2:04:43 PM COMPULSORY POOLING APPLICATION CHECKLIST

Casa, 24470	JPPORTED BY SIGNED AFFIDAVITS  APPLICANT'S RESPONSE
Case: 24479	November 20, 2024
Date	Franklin Mountain Energy 3, LLC
Applicant	
Designated Operator & OGRID (affiliation if applicable)	Franklin Mountain Energy 3, LLC OGRID No. 331595
Applicant's Counsel:	Modrall, Sperling, Roehl, Harris, & Sisk, P.A.
Case Title:	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, and for the Extent Necessary Approval of an Overlapping Spacing Unit, Lea County, New Mexico.
Entries of Appearance/Intervenors:	MRC Permian Company
Well Family	Rope State Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring
Pool Name and Pool Code (Only if NSP is requested):	N/A
Well Location Setback Rules (Only if NSP is Requested):	N/A
Spacing Unit Type (Horizontal/Vertical)	Horizonal
Size (Acres)	
Building Blocks:	480-acre
Orientation:	40-acres
	North/South
Description: TRS/County	E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea 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	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-19-b
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: Rope State Com 302H	API No. <i>Pending</i> SHL: 335' FSL & 2493' FEL, (Unit O), Section 30, T18S, R35E BHL: 100' FNL & 2290' FWL, (Unit C) Section 18, T18S, R35E Completion Target: First Bone Spring (Approx. 9,177' TVD) Orientation: North/South
Well #3: Rope State Com 602H  Released to Imaging: 12/10/2024 11:22:58 AM	API No. <i>Pending</i> SHL: 330' FSL & 1038' FWL, (Lot 4), Section 30, T18S, R35E BHL: 100' FNL & 1660' FWL, (Unit C) Section 18, T18S, R35E Completion Target: Third Bone Spring (Approx. 10,333' TVD) Orientation: North/South

Cross Section (including Landing Zone)	Exhibit C-3-b; C-3-e
Additional Information	
Special Provisions/Stipulations	None.
CERTIFICATION: I hereby certify that the information provided in	this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Deana M. Bennett
Signed Name (Attorney or Party Representative):	/s/ Deana M. Bennett
Date:	11/13/2024

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 24898	APPLICANT'S RESPONSE
Date	November 20, 2024
Applicant	Franklin Mountain Energy 3, LLC
Designated Operator & OGRID (affiliation if applicable)	Franklin Mountain Energy 3, LLC OGRID No. 331595
Applicant's Counsel:	Modrall, Sperling, Roehl, Harris, & Sisk, P.A.
Case Title:	
	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico.
Entries of Appearance/Intervenors:	MRC Permian Company
Well Family	Rope State Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp
Pool Name and Pool Code (Only if NSP is requested):	N/A
Well Location Setback Rules (Only if NSP is Requested):	N/A
Spacing Unit	
Type (Horizontal/Vertical)	Horizonal
Size (Acres)	320-acres
Building Blocks:	40-acres
Orientation:	North/South
Description: TRS/County	W/2 E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea 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	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-20-b
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: Rope State Com 703H	API No. Pending SHL: 338' FSL & 1163' FEL, (Unit P), Section 30, T18S, R35E BHL: 100' FNL & 1490' FEL, (Unit B) Section 19, T18S, R35E Completion Target: Wolfcamp A (Approx. 10,862' TVD) Orientation: North/South
Well #3: Rope State Com 803H  Released to Imaging: 12/10/2024 11:22:58 AM	API No. <i>Pending</i> SHL: 335' FSL & 2433' FEL, (Unit O), Section 30, T18S, R35E BHL: 100' FNL & 2190' FEL, (Unit B) Section 19, T18S, R35E Completion Target: Wolfcamp B (Approx. 11,519' TVD) Orientation: North/South

Cross Section (including Landing Zone)	Exhibit C-4-b; C-4-e
Additional Information	
Special Provisions/Stipulations	None.
CERTIFICATION: I hereby certify that the information provided in	this checklist is complete and accurate
	this effective is complete and accurate.
Printed Name (Attorney or Party Representative):	Deana M. Bennett
, ,	·

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 24899	APPLICANT'S RESPONSE
Date	November 20, 2024
Applicant	Franklin Mountain Energy 3, LLC
Designated Operator & OGRID (affiliation if applicable)	Franklin Mountain Energy 3, LLC OGRID No. 331595
Applicant's Counsel:	Modrall, Sperling, Roehl, Harris, & Sisk, P.A.
Case Title:	,,,,,
	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico.
Entries of Appearance/Intervenors:	MRC Permian Company
Well Family	Rope State Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp
Pool Name and Pool Code (Only if NSP is requested):	N/A
Well Location Setback Rules (Only if NSP is Requested):	N/A
Spacing Unit	•
Type (Horizontal/Vertical)	Horizonal
Size (Acres)	306.92-acres
Building Blocks:	40-acres
Orientation:	North/South
Description: TRS/County	Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2 equivalent),
	Township 18 South, Range 35 East, N.M.P.M., Lea 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	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-21-b
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: Rope State Com 701H	
	API No. Pending SHL: 330' FSL & 1008' FWL, (Lot 4), Section 30, T18S, R35E BHL: 100' FNL & 800' FWL, (Lot 1) Section 19, T18S, R35E Completion Target: Wolfcamp A (Approx. 10,892' TVD) Orientation: North/South
Well #3: Rope State Com 801H  Released to Imaging: 12/10/2024 11:22:58 AM	API No. Pending SHL: 330' FSL & 918' FWL, (Lot 4), Section 30, T18S, R35E BHL: 100' FNL & 400' FWL, (Lot 1) Section 19, T18S, R35E Completion Target: Wolfcamp B (Approx. 11,546' TVD) Orientation: North/South

Cross Section (including Landing Zone)	Exhibit C-4-b; C-4-e
Additional Information	
Special Provisions/Stipulations	None.
CERTIFICATION: I hereby certify that the information provided	in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Deana M. Bennett
Signed Name (Attorney or Party Representative):	/s/ Deana M. Bennett
Date:	11/13/2024

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 24900	APPLICANT'S RESPONSE
Date	November 20, 2024
Applicant	Franklin Mountain Energy 3, LLC
Designated Operator & OGRID (affiliation if applicable)	Franklin Mountain Energy 3, LLC OGRID No. 331595
Applicant's Counsel:	Modrall, Sperling, Roehl, Harris, & Sisk, P.A.
Case Title:	
	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico.
Entries of Appearance/Intervenors:	MRC Permian Company
Well Family	Rope State Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp
Pool Name and Pool Code (Only if NSP is requested):	N/A
Well Location Setback Rules (Only if NSP is Requested):	N/A
Spacing Unit	
Type (Horizontal/Vertical)	Horizonal
Size (Acres)	320-acres
Building Blocks:	40-acres
Orientation:	North/South
Description: TRS/County	E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	Yes.
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-22-b
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: Rope State Com 702H	API No. <i>Pending</i> SHL: 335' FSL & 2463' FEL, (Unit O), Section 30, T18S, R35E BHL: 100' FNL & 2290' FWL, (Unit C) Section 19, T18S, R35E Completion Target: Wolfcamp A (Approx. 10,877' TVD) Orientation: North/South
Well #3: Rope State Com 802H  Released to Imaging: 12/10/2024 11:22:58 AM	API No. <i>Pending</i> SHL: 330' FSL & 1068' FWL, (Lot 4), Section 30, T18S, R35E BHL: 100' FNL & 1660' FWL, (Unit C) Section 19, T18S, R35E Completion Target: Wolfcamp B (Approx. 11,533' TVD) Orientation: North/South

received by OCD: 12/7/2024 2:04:43 I M	1 450 20 0)
Cross Section (including Landing Zone)	Exhibit C-4-b; C-4-e
Additional Information	
Special Provisions/Stipulations	None.
CERTIFICATION: I hereby certify that the information provided in	this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Deana M. Bennett
Signed Name (Attorney or Party Representative):	/s/ Deana M. Bennett
Date:	11/13/2024

# Received by OCD: 12/9/2024 2:04:43 PM COMPULSORY POOLING APPLICATION CHECKLIST

Case: 24901	APPLICANT'S RESPONSE
Date	November 20, 2024
Applicant	Franklin Mountain Energy 3, LLC
Designated Operator & OGRID (affiliation if applicable)	Franklin Mountain Energy 3, LLC OGRID No. 331595
Applicant's Counsel:	Modrall, Sperling, Roehl, Harris, & Sisk, P.A.
Case Title:	Application of Franklin Mountain Energy 3, LLC for Compulsory Pooling, Lea County, New Mexico.
Entries of Appearance/Intervenors:	MRC Permian Company
Well Family	Rope State Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp
Pool Name and Pool Code (Only if NSP is requested):	N/A
Well Location Setback Rules (Only if NSP is Requested):	N/A
Spacing Unit	
Type (Horizontal/Vertical)	Horizonal
Size (Acres)	320-acres
Building Blocks:	40-acres
Orientation:	North/South
Description: TRS/County	E/2 E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea 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	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-23-b
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: Rope State Com 704H	API No. <i>Pending</i> SHL: 338' FSL & 1043' FEL, (Unit P), Section 30, T18S, R35E BHL: 100' FNL & 360' FEL, (Unit B) Section 19, T18S, R35E Completion Target: Wolfcamp A (Approx. 10,733' TVD) Orientation: North/South
Well #3: Rope State Com 804H  Released to Imaging: 12/10/2024 11:22:58 AM	API No. Pending SHL: 338' FSL & 1103' FEL, (Unit P), Section 30, T18S, R35E BHL: 100' FNL & 925' FEL, (Unit A) Section 19, T18S, R35E Completion Target: Wolfcamp B (Approx. 11,402' TVD) Orientation: North/South

Cross Section (including Landing Zone)	Exhibit C-4-b; C-4-e	
Additional Information		
Special Provisions/Stipulations	None.	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.		
Printed Name (Attorney or Party Representative):	Deana M. Bennett	
Printed Name (Attorney or Party Representative): Signed Name (Attorney or Party Representative):	Deana M. Bennett /s/ Deana M. Bennett	

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

APPLICATIONS OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NOS. 24457, 24459, 24479

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

**CASE NOS. 24898-24901** 

APPLICATIONS OF MRC PERMIAN COMPANY FOR APPROVAL OF AN OVERLAPPING HORIZONTAL WELL SPACING UNIT AND COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NOS. 24778-24783<sup>1</sup>

APPLICATIONS OF MRC PERMIAN COMPANY FOR APPROVAL COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 24784-24786

# **SELF-AFFIRMED STATEMENT OF DON JOHNSON**

Don Johnson hereby states and declares as follows:

### BACKGROUND

- 1. I am a Landman with Franklin Mountain Energy 3, LLC ("FME3"), over the age of 18, and have personal knowledge of the matters stated herein.
- 2. I have testified before the New Mexico Oil Conservation Division (the "Division") and my credentials were accepted as a matter of record.

**EXHIBIT A-2** 

<sup>&</sup>lt;sup>1</sup> On November 7, 2024, MRC Permian Company dismissed case numbers 24784-24790. Those cases involved proposals by MRC to develop the Wolfcamp formation in Sections 18 and 19. MRC did not propose to develop the Bone Spring in Sections 18 and 19.

- 3. My work for FME3 includes the area of Lea County in New Mexico. I am involved in title, ownership, and leasing.
- 4. I am familiar with the applications FME3 filed in Case Nos.24557, 24459, 24479, and Case Nos. 24898-24901. I am also familiar with the applications filed by MRC Permian Company ("MRC") in Case Nos. 24778-24786. I am familiar with the land matters involved in these cases.
- 5. My testimony and exhibits addresses the information common to all cases and then addresses case specific information on a case-by-case basis.

# **TESTIMONY AND EXHIBITS APPLICABLE TO ALL CASES**

- 6. These cases involve partially overlapping competing applications. In its consolidated cases, FME3 seeks to pool standard horizontal spacing units in the Bone Spring and Wolfcamp formations to be dedicated to FME3's Rope State Com wells.
- 7. FME3's Rope State Com Bone Spring development plans cover Sections 18, 19, and 30, Township 18 South, Range 35 East. FME3 has proposed a total of 7 three-mile Bone Spring wells.
- 8. FME3's Rope State Com Wolfcamp development plans cover Sections 19 and 30, Township 18 South, Range 35 East. FME3 has proposed a total of 8 two-mile Wolfcamp wells.
- 9. In its cases, FME3 is seeking orders from the Division for compulsory pooling of interest owners who have refused to voluntarily pool their interests for the proposed Bone Spring and Wolfcamp horizontal spacing units described below, and in the wells to be drilled in the horizontal spacing units. FME3 also is requesting that it be designated operator of the wells. FME3 requests, to the extent necessary, approval of overlapping spacing units. Finally, FME3 requests that the Division deny MRC's competing pooling applications.

- 10. In its competing applications, MRC proposes to develop Sections 30 and 31, Township 18 South, Range 35 East. MRC has proposed a total of six Bone Spring wells and only four Wolfcamp wells, the MRC Airstrip wells. MRC's proposed Bone Spring cases do not include developing the E/2E/2 of Section 31 and MRC is proposing to develop the Bone Spring using a combination of U-turn wells and straight wells. MRC has not proposed any Wolfcamp A wells, which FME3 has proposed.
- 11. The purpose of my testimony is to demonstrate, from a land perspective, why FME3 should be designated operator of the acreage at issue in the cases, which I refer to as the Rope State Com Development Area, and why FME3's development plan for the Rope State Com Development Area is superior to MRC's plan for its Airstrip wells.
- 12. There are several reasons, from a land perspective, that FME3 should be designated operator of this acreage. First, as I will discuss in more detail, FME3 has the highest working interest in FME3's proposed units and FME3 has an interest in every tract across its proposed units. Second, FME3's development plan will reduce surface facilities and surface impacts. Third, FME3 is a prudent operator, with the ability to develop the surface and is planning to develop this acreage in the near term. FME3 has extensive experience in developing this area and in investing in the infrastructure required for water management and gas takeaway necessary to support the development.
- 13. **Exhibit A-3** is a map showing the general location of the Rope State Com Development Area. The Rope State Com Bone Spring Development Area is identified by the red box and the Rope State Com Wolfcamp Development area is identified by the blue box. The yellow shading represents tracts in which FME3 owns an interest, which shows FME3's significant footprint in this area.

- 14. **Exhibit A-4** contains three plats. The first two provide an overview of the competing applications, and illustrate FME3's and MRC's competing development plans in a representative way—the locations of the proposed wells are approximate and do not include all wells proposed. In terms of the Bone Spring, FME3 is seeking to develop 3-mile laterals covering Section 18, 19, and 30, whereas MRC is only proposing to develop Sections 30 and 31. In terms of the Wolfcamp, FME3 is seeking to develop 2-mile laterals covering Section 19 and 30, whereas MRC is proposing to develop Sections 30 and 31. FME3 is not proposing to develop the Wolfcamp in Section 18 due to existing produced water injection in the NE/4 SW/4 of Section 18.
- 15. The third plat is a proposed solution, which would allow FME3 to develop the Bone Spring in Sections 18, 19, and 30, and the Wolfcamp in Sections 19 and 30. This proposed solution would allow MRC to operate Section 31, which it can develop using U-turn wells. As an industry leader in U-turn wells, MRC will have an opportunity to deploy this technology in Section 31.
- 16. **Exhibit A-5** provides a summary overview of why FME3's applications should be granted and why MRC's applications should be denied. Each of the factors will be discussed by FME3's witnesses as relevant to each witness' area of expertise. I will be focusing on ownership, FME3's ability to prudently and timely drill, complete and operate the wells in development area and prevent waste.
- 17. FME3 seeks to develop acreage where it owns most of the working interest or has majority interest control as it has done and plans to do in this area.
- 18. FME3 has majority working interest ownership across the Rope State Com Development Area in the Bone Spring and Wolfcamp.

- 19. **Exhibit A-6** provides an overview of FME3's working interest ownership as compared to MRC's working interest ownership within the Bone Spring in FME3's proposed Rope State Com Development Area.
- 20. As shown on Exhibit A-6, FME3 has approximately 52.60% working interest ownership in the Bone Spring across the Rope State Com Development Area.
- 21. Conversely, MRC only has approximately 21.64% working interest ownership in the Bone Spring across the Rope State Com Development Area.
- 22. FME3 has the support of other working interest owners in the Bone Spring, which increases FME3's working interest control to 71.29% to 79.58%, depending on the unit as demonstrated in **Exhibit A-7**.
- 23. **Exhibit A-8** provides an overview of FME3's working interest ownership as compared to MRC's working interest ownership within the Wolfcamp in FME3's proposed Rope State Com Development Area.
- 24. As shown on Exhibit A-8, FME3 has 66.38% working interest ownership in the Wolfcamp across the Rope State Com Development Area.
- 25. Conversely, MRC only has 26.46% working interest ownership in the Wolfcamp across the Rope State Com Development Area.
- 26. FME3 has the support of other working interest owners in the Wolfcamp, which increases FME3's working interest control to 66.37% to 69.38%, depending on the unit, as demonstrated in **Exhibit A-9**.
- 27. **Exhibit A-10** provides a comparison of FME3's development plans as compared to MRC's. As you can see from Exhibit A-10, FME3 is planning seven three-mile Bone Spring wells and eight two-mile Wolfcamp wells.

- 28. MRC is proposing two 1-mile U-turn wells in the First Bone Spring and one 1-mile U-turn well in the Third Bone Spring well in Section 30. MRC is proposing three 2-mile wells in the Second Bone Spring across Sections 30 and 31. MRC is proposing only four Wolfcamp wells.
- 29. FME3's development plan includes targeting the Wolfcamp A. Significantly, MRC's applications do not include the Wolfcamp A, which will result in waste and will negatively impact correlative rights.
- 30. FME3 is also developing these wells in a wine-rack pattern, whereas MRC is proposing a stacked development plan. As Mr. McCoy explains in his testimony, wine-racking is more effective than stacked development. Mr. Kessel's testimony addresses the issues with depletion.
- 31. I will now discuss FME3's ability to prudently operate the property and, thereby, prevent waste and FME3's ability to timely locate well sites and to operate on the surface.
- 32. **Exhibit A-11** is a map showing the Rope State Com Bone Spring Development Area with each unit identified by case number.
- 33. **Exhibit A-12** is a map showing the Rope State Com Wolfcamp Development Plan, with each unit identified by case number.
- 34. FME3 has engaged in significant efforts to develop this area and surrounding areas. A map showing FME3's current and planned developments in this area is attached as **Exhibit A-13.** As this map shows, FME3 has multiple approved pooling orders from the Division for the acreage adjoining FME3's Rope State Com Development Area.
- 35. FME3 has been diligently working to develop this area. **Exhibit A-14** identifies the timeline and future target dates.

- 36. As indicated on B-14, FME3 acquired its initial lease in this area in December 2022 and FME3 has continued to acquire leases.
- 37. Significantly, FME3 has a term assignment expiration issue. Originally, the term assignment would have expired in January 2025. FME3 was able to negotiate a 6-month term assignment extension, pushing expiration to July 1, 2025.
- 38. In order to avoid expiration of the term assignment, FME3 has to have a well on production by June 30, 2025, and FME3 is planning its development accordingly.
- 39. As shown on **Exhibit A-15**, there are playas and existing infrastructure on the N/2N/2 of Section 30, where MRC proposes to locate its surface facilities, which could be a limitation on MRC's ability to locate surface facilities in the N/2N/2 of Section 30 as it has proposed.
- 40. Prior to filing its applications, FME3 made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed wells. To locate interest owners, FME3 conducted a diligent search of the public records in the county where the wells will be located and conducted phone directory and computer searches to locate contact information for parties entitled to notification. I mailed all working interest owners well proposals and an Authorization for Expenditure, and a form of Operating Agreement upon request.
- 41. FME3 sent its well proposal letters to the working interest owners and unleased mineral interest owners in February 2024 and in August 2024. Attached as **Exhibit A-16** are examples of the proposal letters. The proposal letter identifies the proposed surface hole location and bottom hole location, and the approximate TVD. It also contains separate elections for each well.

- 42. FME3 negotiated with the uncommitted interest owners in good faith. Summaries of FME3's communications with the uncommitted interest owners are included as exhibits in each case specific section of my testimony.
  - 43. I now provide specific testimony and exhibits for each of the Rope State Com cases.

### **CASE NO. 24457 SPECIFIC TESTIMONY AND EXHIBITS**

- 44. Below is a brief description of the facts and exhibits for Case No. 24457.
- 45. In this case, FME3 seeks an order from the Division pooling all uncommitted mineral interests within a 459.56-acre, more or less, Bone Spring horizontal spacing unit comprising the W/2W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the **Rope State Com 301H and Rope State Com 601H wells**, to be horizontally drilled. The producing area for the wells is expected to be orthodox. A copy of the application for Case No. 24457 is attached as **Exhibit A-17**.
- 46. Attached as **Exhibit A-17-a** are the draft C-102s for the wells proposed in Case No. 24457. The wells will develop the Airstrip, Bone Spring (Pool Code 960) and WC-025 G-06 S183518A;Bone Spring (Pool Code 97930).
  - 47. The producing area for the wells will be orthodox.
- 48. Attached as **Exhibit A-17-b** is a lease tract map for Case No. 24457. This map shows the ownership breakdown and again confirms that FME3 has higher working interest ownership and higher working interest control than MRC. FME3 has 72.12% working interest control. MRC only has 27.877% working interest.
- 49. Attached as **Exhibit A-17-c** are the Authorizations for Expenditure ("AFEs") for the proposed wells. In my opinion, the estimated costs reflected on the AFEs are fair and

reasonable, and are comparable to the costs of other wells of similar depth, length and completion method being drilled in this area of New Mexico.

- 50. There are no depth severances within the proposed spacing unit.
- 51. **Exhibit A-17-d** is a list of the parties to be pooled in Case 24205.
- 52. **Exhibit A-17-e** is a summary of FME3's communications with working interest owners, including MRC.

### CASE NO. 24459 SPECIFIC TESTIMONY AND EXHIBITS

- 53. Below is a brief description of the facts and exhibits for Case No. 24459.
- 54. In this case, FME3 seeks an order from the Division pooling all uncommitted mineral interests within a 960.00-acre, more or less, Bone Spring horizontal spacing unit comprising the E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the **Rope State Com 303H, Rope State Com 304H, and Rope State Com 604H wells**, to be horizontally drilled. The producing area for the wells is expected to be orthodox. A copy of the application for Case No. 24459 is attached as **Exhibit A-18**.
- 55. Attached as **Exhibit A-18-a** are the draft C-102s for the wells proposed in Case No. 24459. The wells will develop the Airstrip, Bone Spring (Pool Code 960) and WC-025 G-06 S183518A;Bone Spring (Pool Code 97930).
- 56. The completed interval for the **Rope State Com 303H** well is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit under Rule 19.15.16.15(B)(1)(b) NMAC.
- 57. Attached as **Exhibit A-18-b** is a lease tract map for Case No. 24459. This map shows the ownership breakdown and again confirms FME3 has higher working interest ownership

and higher working interest control than MRC. FME3 has 80.41% working interest control. MRC only has 19.58% working interest.

- 58. Attached as **Exhibit A-18-c** is are the Authorizations for Expenditure ("AFEs") for the proposed wells. In my opinion, the estimated costs reflected on the AFEs are fair and reasonable, and are comparable to the costs of other wells of similar depth, length and completion method being drilled in this area of New Mexico.
  - 59. There are no depth severances within the proposed spacing unit.
  - 60. **Exhibit A-18-d** is a list of the parties to be pooled in Case 24459.
- 61. **Exhibit A-18-e** is a summary of FME3's communications with working interest owners, including MRC.

### **CASE NO. 24479 SPECIFIC TESTIMONY AND EXHIBITS**

- 62. Below is a brief description of the facts and exhibits for Case No. 24479.
- 63. In this case, FME3 seeks an order from the Division pooling all uncommitted mineral interests within a 480.00-acre, more or less, Bone Spring horizontal spacing unit the E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the **Rope State Com 302H and Rope State Com 602H wells**, to be horizontally drilled. The producing area for the wells is expected to be orthodox. A copy of the application for Case No. 24479 is attached as **Exhibit A-19**.
- 64. Attached as **Exhibit A-19-a** are the draft C-102s for the wells proposed in Case No. 24479. The wells will develop the Airstrip, Bone Spring (Pool Code 960) and WC-025 G-06 S183518A;Bone Spring (Pool Code 97930). The producing area for the wells will be orthodox.
- 65. Attached as **Exhibit A-19-b** is a lease tract map for Case No. 24479. This map shows the ownership breakdown and again confirms that FME3 has higher working interest

ownership and higher working interest control than MRC. FME3 has 80.41% working interest control. MRC only has 19.58% working interest.

- 66. Attached as **Exhibit A-19-c** are the Authorizations for Expenditure ("AFEs") for the proposed wells. In my opinion, the estimated costs reflected on the AFEs are fair and reasonable, and are comparable to the costs of other wells of similar depth, length and completion method being drilled in this area of New Mexico.
  - 67. There are no depth severances within the proposed spacing unit.
  - 68. **Exhibit A-19-d** is a list of the parties to be pooled in Case 24479.
- 69. **Exhibit A-19-e** is a summary of FME3's communications with working interest owners, including MRC.

### **CASE NO. 24898 SPECIFIC TESTIMONY AND EXHIBITS**

- 70. Below is a brief description of the facts and exhibits for Case No. 24898.
- 71. In this case, FME3 seeks an order from the Division pooling all uncommitted mineral interests within a 320.00-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2E/2 of Sections 18 and 19, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the **Rope State Com 703H and Rope State**Com 803H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. A copy of the application for Case No. 24898 is attached as **Exhibit A-20**.
- 72. Attached as **Exhibit A-20-a** are the draft C-102s for the wells proposed in Case No. 24898. The wells will develop the Scharb; Wolfcamp Pool (Pool Code 55640). The producing area for the wells will be orthodox.
- 73. Attached as **Exhibit A-20-b** is a lease tract map for Case No. 24898. This map shows the ownership breakdown and again confirms that FME3 has higher working interest

ownership and higher working interest control than MRC. FME3 has 70.62% working interest control. MRC only has 29.37% working interest.

- 74. Attached as **Exhibit A-20-c** are the Authorizations for Expenditure ("AFEs") for the proposed wells. In my opinion, the estimated costs reflected on the AFEs are fair and reasonable, and are comparable to the costs of other wells of similar depth, length and completion method being drilled in this area of New Mexico.
  - 75. There are no depth severances within the proposed spacing unit.
  - 76. **Exhibit A-20-d** is a list of the parties to be pooled in Case 24898.
- 77. **Exhibit A-20-e** is a summary of FME3's communications with working interest owners, including MRC.

### **CASE NO. 24899 SPECIFIC TESTIMONY AND EXHIBITS**

- 78. Below is a brief description of the facts and exhibits for Case No. 24899.
- 79. In this case, FME3 seeks an order from the Division pooling all uncommitted mineral interests within a 306.92-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2W/2 of Sections 18 and 19, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the **Rope State Com 701H and Rope State**Com 801H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. A copy of the application for Case No. 24899 is attached as **Exhibit A-21**.
- 80. Attached as **Exhibit A-21-a** are the draft C-102s for the wells proposed in Case No. 24899. The wells will develop the Scharb; Wolfcamp Pool (Pool Code 55640). The producing area for the wells will be orthodox.
- 81. Attached as **Exhibit A-21-b** is a lease tract map for Case No. 24899. This map shows the ownership breakdown and again confirms that FME3 has higher working interest

ownership and higher working interest control than MRC. FME3 has 67.62% working interest control. MRC only has 29.41% working interest.

- 82. Attached as **Exhibit A-21-c** are the Authorizations for Expenditure ("AFEs") for the proposed wells. In my opinion, the estimated costs reflected on the AFEs are fair and reasonable, and are comparable to the costs of other wells of similar depth, length and completion method being drilled in this area of New Mexico.
  - 83. There are no depth severances within the proposed spacing unit.
  - 84. **Exhibit A-21-d** is a list of the parties to be pooled in Case 24899.
- 85. **Exhibit A-21-e** is a summary of FME3's communications with working interest owners, including MRC.

### **CASE NO. 24900 SPECIFIC TESTIMONY AND EXHIBITS**

- 86. Below is a brief description of the facts and exhibits for Case No. 24900.
- 87. In this case, FME3 seeks an order from the Division pooling all uncommitted mineral interests within a 320.00-acre, more or less, Wolfcamp horizontal spacing unit comprising the E/2EW2 of Sections 18 and 19, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the **Rope State Com 702H and Rope State**Com 802H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. A copy of the application for Case No. 24900 is attached as **Exhibit A-22**.
- 88. Attached as **Exhibit A-22-a** are the draft C-102s for the wells proposed in Case No. 24900. The wells will develop the Scharb; Wolfcamp Pool (Pool Code 55640). The producing area for the wells will be orthodox.
- 89. Attached as **Exhibit A-22-b** is a lease tract map for Case No. 24900. This map shows the ownership breakdown and again confirms that FME3 has higher working interest

ownership and higher working interest control than MRC. FME3 has 70.62% working interest control. MRC only has 29.37% working interest.

- 90. Attached as **Exhibit A-22-c** are the Authorizations for Expenditure ("AFEs") for the proposed wells. In my opinion, the estimated costs reflected on the AFEs are fair and reasonable, and are comparable to the costs of other wells of similar depth, length and completion method being drilled in this area of New Mexico.
  - 91. There are no depth severances within the proposed spacing unit.
  - 92. **Exhibit A-22-d** is a list of the parties to be pooled in Case 24900.
- 93. **Exhibit A-22-e** is a summary of FME3's communications with working interest owners, including MRC.

### **CASE NO. 24901 SPECIFIC TESTIMONY AND EXHIBITS**

- 94. Below is a brief description of the facts and exhibits for Case No. 24901.
- 95. In this case, FME3 seeks an order from the Division pooling all uncommitted mineral interests within a 320.00-acre, more or less, Wolfcamp horizontal spacing unit comprising the E/2E/2 of Sections 18 and 19, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the **Rope State Com 704H and Rope State**Com 804H wells, to be horizontally drilled. The producing area for the wells is expected to be orthodox. A copy of the application for Case No. 24901 is attached as **Exhibit A-23**.
- 96. Attached as **Exhibit A-23-a** are the draft C-102s for the wells proposed in Case No. 24901. The wells will develop the Scharb; Wolfcamp Pool (Pool Code 55640). The producing area for the wells will be orthodox.
- 97. Attached as **Exhibit A-23-b** is a lease tract map for Case No. 24901. This map shows the ownership breakdown and again confirms that FME3 has higher working interest

ownership and higher working interest control than MRC. FME3 has 70.62% working interest control. MRC only has 29.37% working interest.

- 98. Attached as **Exhibit A-23-c** are the Authorizations for Expenditure ("AFEs") for the proposed wells. In my opinion, the estimated costs reflected on the AFEs are fair and reasonable, and are comparable to the costs of other wells of similar depth, length and completion method being drilled in this area of New Mexico.
  - 99. There are no depth severances within the proposed spacing unit.
  - 100. **Exhibit A-23-d** is a list of the parties to be pooled in Case 24901.
- 101. **Exhibit A-23-e** is a summary of FME3's communications with working interest owners, including MRC.

### ADDITIONAL TESTIMONY AND EXHIBITS APPLICABLE TO ALL CASES

- 102. FME3 requests overhead and administrative rates of \$9,000/month during drilling and \$900/month while producing. These rates are fair and comparable to the rates charged by other operators for wells of this type in this area of Southeastern, New Mexico and consistent with the rates awarded by the Division in in recent compulsory pooling orders. FME3 requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- 103. FME3 requests the maximum cost plus 200% risk charge be assessed against non-consenting pooled working interest owners.
  - 104. FME3 requests that it be designated operator of the wells.
  - 105. FME3 requests that overriding royalty interest owners be pooled.
  - 106. To the extent necessary, FME3 requests approval of overlapping spacing units.
- 107. I provided Modrall with the names and addresses of uncommitted interest owners and overriding royalty interests owners of record in the Rope units. I also contacted Mack Energy

Received by OCD: 12/9/2024 2:04:43 PM

Page 45 of 314

Corporation, operator of certain existing vertical wells in Section 18, regarding FME3's

application in Case No. 24459 and Mack Energy Corporation does not object to FME3's

overlapping spacing unit application. I reviewed publicly available records and did not find any

well bore assignments related to any of the existing wells/spacing units that FME3's Bone Spring

applications propose to overlap.

108. Based upon my knowledge of the land matters involved in these cases, education

and training, it is my expert opinion that FME3's development plan will protect correlative rights

and prevent waste.

109. The attachments to my Self-Affirmed Statement were prepared by me or compiled

from company business records.

110. I attest under penalty of perjury under the laws of the State of New Mexico that the

information provided herein is true, correct, and complete to the best of my knowledge and belief

and I will adopt this testimony at the hearing in this matter.

[Signature page follows]

Dated: Nov 34, 2024

Don Johnson

# Location Map – Lea County, NM



Rope Bone Spring Development Area Rope Wolfcamp Development Area

**Bone Spring Spacing** 

T18S-R35E

Section 18: All Section 19: All

Section 30: All

Containing 1899.56 Acres

Wolfcamp Spacing T18S-R35E

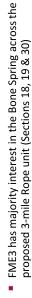
Section 19: All

Section 30: All

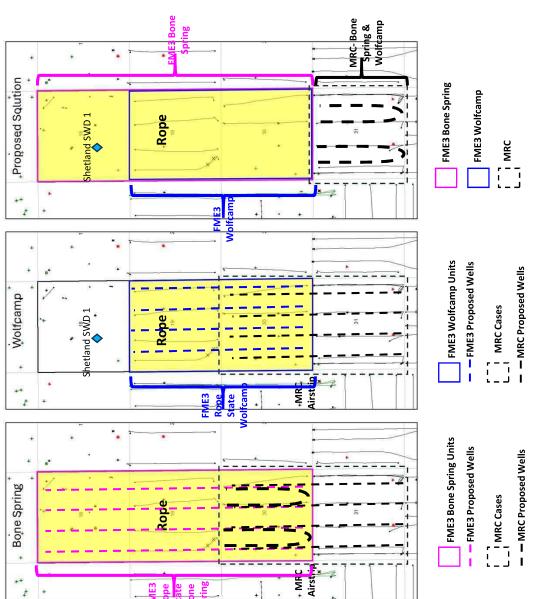
Containing 1266.92 Acres

# FME3 vs MRC-Contested Pooling Overview





- FME3 Proposes to drill 3-mile wells in the First Bone Spring and Third Bone Spring Sands
- FME3 has majority interest in the Wolfcamp across the proposed 2-mile unit (Sections 19 & 30)
- FME3 proposes to drill 2-mile horizontal wells in the Wolfcamp A and Wolfcamp B
   FME3 views section 18 Wolfcamp as risky due to 1.18 million barrels of injected fluids into the zones in the upper and lower parts of the Wolfcamp in Shetland SWD 1 in the NE1/4 of the SW1/4
- FME3's proposal simplifies development and reduces surface disturbance.
- MRC retains operatorship of section 31 (Bone Spring and Wolfcamp).
- As an industry leader in U-Turn wells, MRC will have an excellent opportunity to deploy this technology in section 31



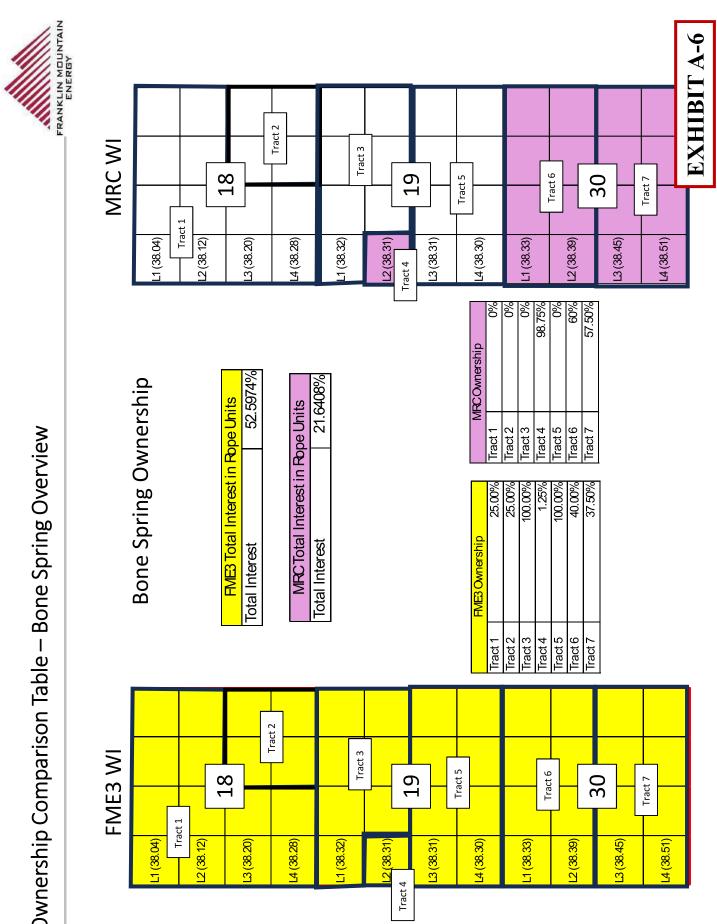
\*Well sticks are representative only and do not include all wells and locations

## FRANKLIN MOUNTAIN

# Comparison of Operator's Development Plans – FME3 vs. MRC

Comments	FME3 has highest working interest in its proposed Rope Units. FME3 has ownership across 100% of the Rope wellbore paths.	FME3's plan is vetted, thorough, and proven. Based on seismic, other review. FME3 avoided section 18 Wolfcamp due to 1.18 million barrels of injected fluids into upper and lower parts of the Wolfcamp in Shetland SWD 1 in the NE1/4 of the SW1/4	FME3's development plan and demonstrated pace of development proves we plan to timely drill these assets. FME3 can develop the Rope development area with minimal surface impacts. FME3 has received or submitted permits necessary to commence drilling and third-party contracts in place demonstrating readiness. Rope State Com wells are on FME3's plan to develop in early 2025 to meet leasehold expirations. FME3 has ~77,000 acres under executed Surface Use Agreements in the area.	FME3 has existing operations in the area. FME3 has been active in this area since 2022 whereas MRC hasn't been since 2019. FME3's plan is part of a holistic development in this area, is efficient, thoughtful and reduces overall footprint and disturbance.	FME3 has solved for gas and water constraints to support larger developments. FME3 has invested significant capital on infrastructure to ensure gas and water are on pipe. FME has invested significant capital on power infrastructure and is ready for larger developments.	FME3's (4) Wolfcamp A wells will add reserves MRC's development will leave behind FME3's well placement and density is proven.  3-mile Bone Spring wells are more economical and will add upwards of 400,000 barrels of oil per well as compared to MRC's development plan	FME3's cost estimates are lower than MRC's.
MRC	×	×	×	×	×	×	×
FME3	\$	>	<b>&gt;</b>	\$	>	>	>
Factor	Working Interest Control	Risk	Surface Factor	Prudent Operator/Prevent Waste	Infrastructure	Geologic/Reservoir Evidence	Cost Estimates

# Ownership Comparison Table – Bone Spring Overview



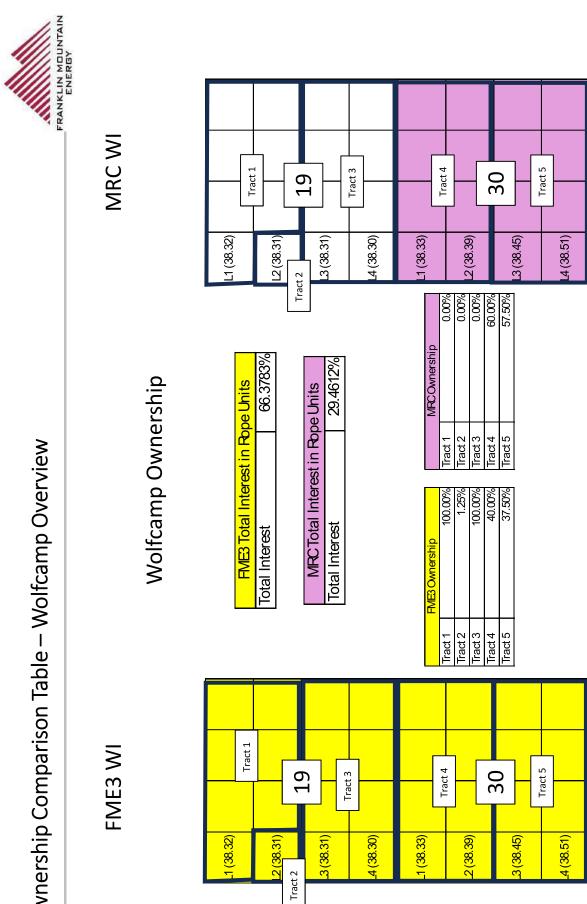


**Bone Spring Cases** 

Case Ownership Comparison

Case No.	Sase No. Formation	Unit Description	FWEWorking Interest Control   MRCWorking Interest	MRCWorking Interest
24457	24457 Bone Spring	W/2W/2 of Sections 18, 19 & 30-T18S-R35E	71.29%	28.72%
24459	24459 Bone Spring	E/2 of Sections 18, 19 & 30-T18S-R35E	%85'62	20.42%
24479	24479 Bone Spring	E/2W/2 of Sections 18, 19 & 30-T18S-R35E	79.58%	20.42%
*	i paitagai is sobiilogi	toroto		

# Ownership Comparison Table – Wolfcamp Overview





# Wolfcamp Cases

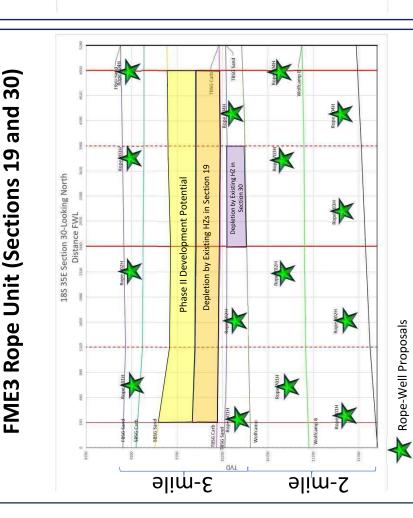
Wolfcamp Case Ownership Comparison

Case No.	ase No. Formation	Unit Description	FWEWorking Interest Control   MRCWorking Interest	MRCWorking Interest
24898	24898 Wolfcamp	W/2E/2 of Sections 19 & 30-T18S-R35E	69.38%	30.62%
24899	24899 Wolfcamp	W/2W/2 of Sections 19 & 30-T18S R35E	99:37%	33.63%
24900	24900 Wolfcamp	E/2W/2 of Sections 19 & 30-T18S-R35E	69.38%	30.62%
24901	24901 Wolfcamp	E2E2 of Sections 19 & 30-T18S R35E	69.38%	30.62%

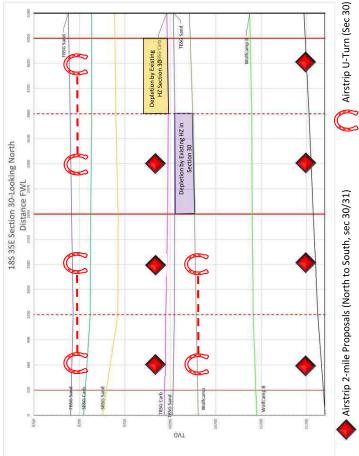
# Development Comparison: FME3's Development Plan Is Superior



# FME3 Rope Unit (Sections 19 and 30)



# MRC-Airstrip Wells (Section 30)



MRC Stacking Lower 2nd and 3rd Bone

Rope is part of FME3's comprehensive development of

FME3 is targeting the 1st Bone Spring, 3rd Bone Spring,

proven geologic targets

Wolfcamp A and Wolfcamp B formations

Second Bone Spring Sand wells are potentially part of

Phase II development

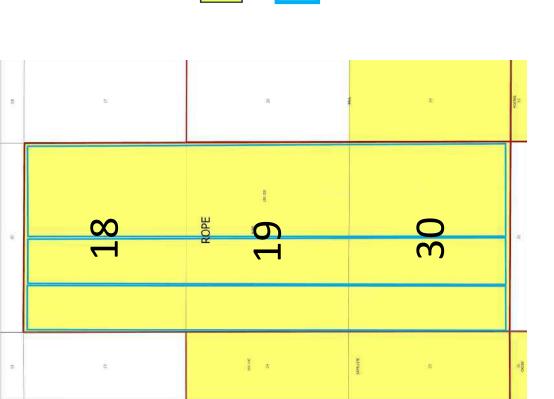
MRC Permian is not targeting Wolfcamp A

# Rope State Com Unit Case Overview



# T18S-R35E Sec. 18, 19 & 30: ALL – 1899.56 acres

- Case No. 24457- T18S-R35E Sec. 18, 19 & 30: W2W2 480.00 acres
- O Bone Spring
- Rope State Com 301H
- Rope State Com 601H
- Case No. 24479- T18S-R35E Sec. 18, 19 & 30: E2W2 480.00 acres
- O Bone Spring
- Rope State Com 302H
- Rope State Com 602H
- Case No. 24459- T18S-R35E Sec. 18, 19 & 30: E2 960.00 acres
- Bone Spring
- Rope State Com 303H
- Rope State Com 304H
- Rope State Com 604H



**Bone Spring Spacing** 

Units

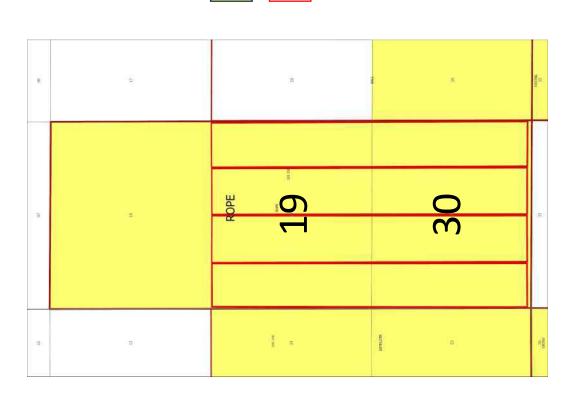
FME3's Interest

# Rope State Com Unit Case Overview



# T18S-R35E Sec. 19 & 30: ALL - 1266.92 acres

- **Case No. 24899-** T18S-R35E Sec. 19 & 30: W2W2 306.92 acres
- Wolfcamp
- Rope State Com 701H
- · Rope State Com 801H
- **Case No. 24900-** T18S-R35E Sec. 19 & 30: E2W2 320.00 acres
- Wolfcamp
- Rope State Com 702H
- Rope State Com 802H
- Case No. 24898- T18S-R35E Sec. 19 & 30: W2E2 320.00 acres
- Wolfcamp
- Rope State Com 703H
- Rope State Com 803H
- Case No. 24901- T18S-R35E Sec. 19 & 30: E2E2 320.00 acres
- Wolfcamp
- Rope State Com 704H
- Rope State Com 804H



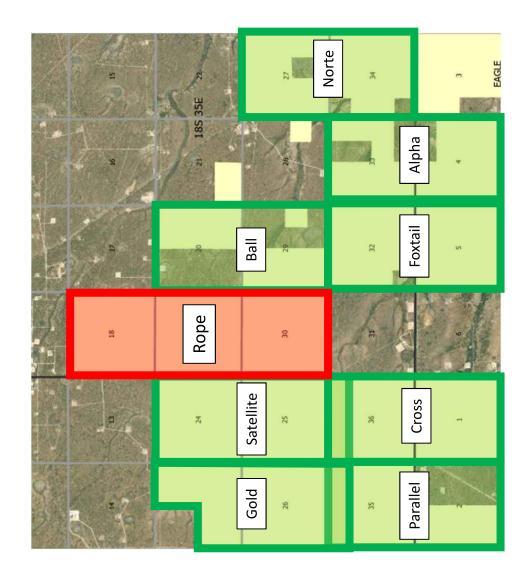
Wolfcamp Spacing

Units

FME3's Interest

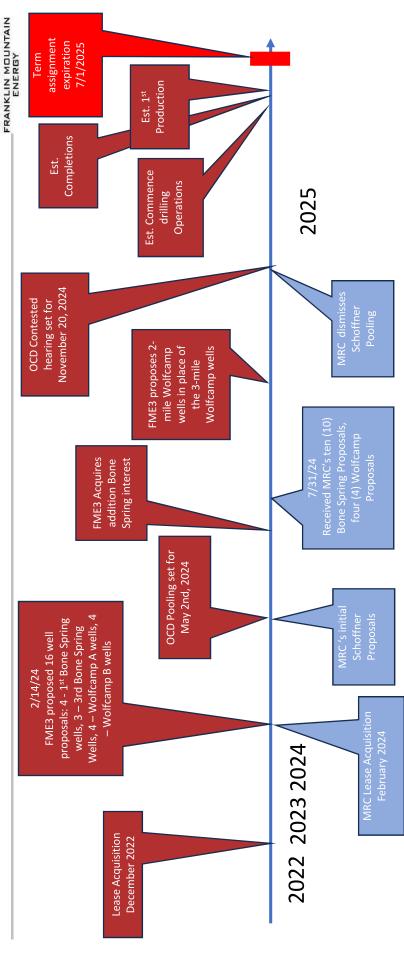
### FRANKLIN MOLNTAIN ENERGY

### Ball R-23346 R-24205 R-23348 R-23344 R-23349 R-23350 R-24662 R-24663 R-24664 R-24665 R-24666 R-23113 R-23114 R-23137 R-22988 Norte R-23499 R-23500 R-23418 R-23242 R-23343 <u>Alpha</u> R-23109 R-23110 R-24454 R-23419 R-24661 R-23111 R-23112 R-23506 Foxtail



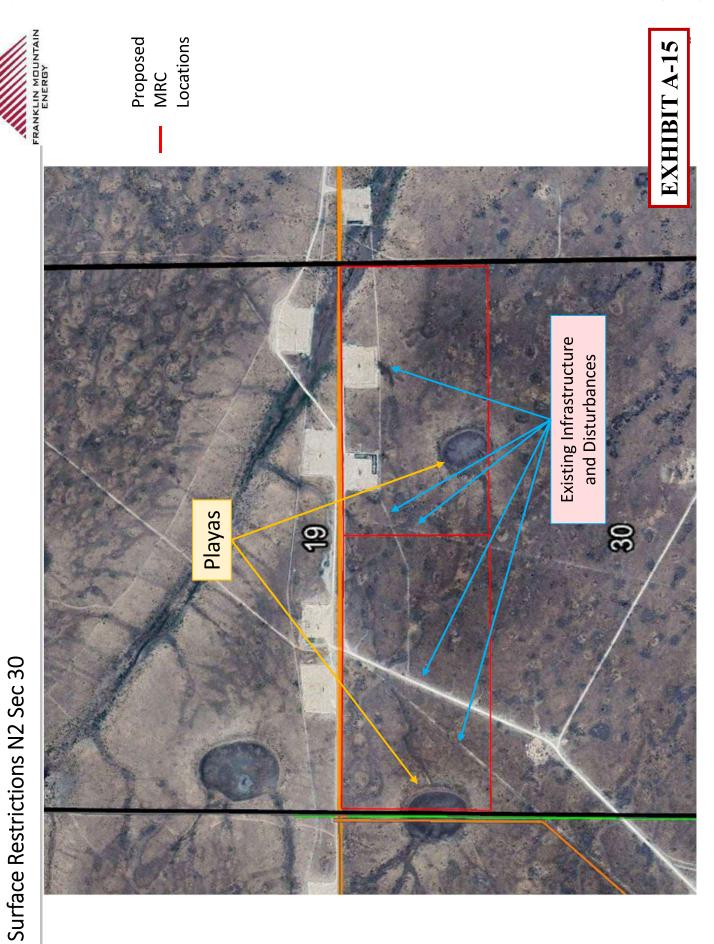
FME3's Approved Pooling Orders

# FME3's Timeline of Rope Development



- FME3's timeline from lease acquisitions, to initiated development plans, to commencing drilling operations, to  $1^{\rm st}$  production in the Rope State Unit is estimated at ~28 months
- December 2022: Closes on its initial transactions in Northern Lea County, establishing its position in the Rope Development Area
- February 2024: FME3 sends out fifteen (15) Rope 3-mile well proposals
- February 2024: MRC acquires interest in Rope Unit
- May 2024: FME3's Rope unit on the May docket for hearing by affidavit
- May 2024: MRC Proposes Initial Schoffner State Com Wells

- June 2024: FME3 acquires additional interest in Rope Unit through a lease acquisition-Declined to acquire Wolfcamp due to SWD depletion
- July 2024: FME3 receives MRC's proposal to rescind initial Schoffner wells and reproposes ten (10) Airstrip State Com Wells and four (4) new Schoffner State Com wells
- August 2024: FME3 changes the 3-mile Wolfcamp Rope State Comwells to become 2-mile Wolfcamp wells and proposes eight (8) 2-mile Wolfcamp Rope State Com wells.
   FME negotiated a 6-month term assignment extension, pushing expiration to 7/1/2025
- November 20<sup>th</sup>, 2024: Contested Hearing
- June 30th, 2025: FME3 has a term assignment expiration, a well has to be on production by June 30, 2025





Sent via USPS: 9405536105536362543425

February 14, 2023

Continental Land Resources, LLC P.O. Box 2170 Edmond, OK 73083 Attn: Land Dept, Permian Basin

### **RE:** Well Proposals

Township 18 South, Range 35 East Section 18: Lots 1-4, ada W/2W/2 Township 18 South, Range 35 East Section 19: Lots 1-4, ada W/2W/2 Township 18 South, Range 35 East Section 30: Lots 1-4, ada W/2W/2 Bone Spring Formation Lea County, New Mexico 459.56 acres, more or less

### Dear Working Interest Owner:

Franklin Mountain Energy 3, LLC ("FME3"), as Operator, hereby proposes the drilling and completion of the following wells:

Well Name	Target Formation	Total Vertical Depth	Measured Depth	SHL	BHL	Total AFE	Order
Rope State Com 301H	1BS	9,192'	24,192'	Sec 30- T18S- R35E 270 FSL 925 FWL	Sec 18- T18S- R35E 100 FNL 800 FWL	\$13,363,570.93	N/A
Rope State Com 601H	3BS	10,346'	25,346'	Sec 30- T18S- R35E 270 FSL 835 FWL	Sec 18- T18S- R35E 100 FNL 360 FWL	\$14,500,308.95	N/A

FME3 reserves the right to modify the locations and drilling plans described above in order to comply with any requirements from a governing regulatory agency or to address any topography, environmental and/or cultural concerns.



FME3 is proposing to drill and complete the aforementioned wells under the terms of a modified, wellbore specific 1989 AAPL form Operating Agreement with the following general provisions:

- 100/300% Non-Consenting Penalty
- \$9,000/\$900 Drilling and Producing Rate
- Franklin Mountain Energy 3, LLC designated as Operator

Should you be interested in participating under an Operating Agreement, with your working interest, FME3 will send you our proposed form.

Please indicate your election in the space provided on the following page, sign and return this letter, along with a signed copy of the enclosed AFE. If you do not wish to participate, FME3 proposes a term assignment or lease at the following terms:

The foregoing offer is non-binding in nature until a definitive agreement and/or conveyance documents are negotiated and agreed to by each party. FME3 is under no obligation to negotiate, lease or purchase your interest.

Please return your signed documents to Jon Rutledge at <u>jrutledge@fmellc.com</u> or to the address provided below at your earliest convenience.

FME3 looks forward to working with you or your company on this proposed development and encourages you to call with any questions pertaining to these plans. However, please be advised that, in the near term, FME3 will file an application for compulsory pooling to pool any uncommitted owners.

Should you have any questions, please do not hesitate to contact the undersigned at (303) 709-7007.

Respectfully,

Franklin Mountain Energy 3, LLC

Mulledge

Jon Rutledge Landman



Rope State Com 301H:
I/We hereby elect to participate in the <b>Rope State Com 301H</b> well.  I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 301H</b> well
Rope State Com 601H:
I/We hereby elect to participate in the <b>Rope State Com 601H</b> well.  I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 601H</b> well
Owner: Continental Land Resources, LLC
By:
Printed Name:
Title:
Date:



Sent via USPS: 9405536105536362544125

February 14, 2023

Axis Energy Corporation 121 W 3rd Street Roswell, NM 88201

Attn: Land Dept, Permian Basin

**RE:** Well Proposals

Township 18 South, Range 35 East

Section 18: E2

Township 18 South, Range 35 East

Section 19: E2

Township 18 South, Range 35 East

Section 30: E2

Bone Spring Formation Lea County, New Mexico 960.00 acres, more or less

Dear Working Interest Owner:

Franklin Mountain Energy 3, LLC ("FME3"), as Operator, hereby proposes the drilling and completion of the following wells:

Well Name	Target Formation	Total Vertical Depth	Measured Depth	SHL	BHL	Total AFE	Order
Rope State Com 303H	1BS	9,162'	24,162'	Sec 30- T18S- R35E 260 FSL 1190 FEL	Sec 18- T18S- R35E 100 FNL 1490 FEL	\$13,363,570.93	N/A
Rope State Com 304H	1BS	9,033'	24,033'	Sec 30- T18S- R35E 260 FSL 1070 FEL	Sec 18- T18S- R35E 100 FNL 360 FEL	\$13,363,570.93	N/A
Rope State Com 604H	3BS	10,306'	25,306'	Sec 30- T18S- R35E 260 FSL 1130 FEL	Sec 18- T18S- R35E 100 FNL 925 FEL	\$14,500,308.95	N/A



FME3 reserves the right to modify the locations and drilling plans described above in order to comply with any requirements from a governing regulatory agency or to address any topography, environmental and/or cultural concerns.

FME3 is proposing to drill and complete the aforementioned wells under the terms of a modified, wellbore specific 1989 AAPL form Operating Agreement with the following general provisions:

- 100/300% Non-Consenting Penalty
- \$9,000/\$900 Drilling and Producing Rate
- Franklin Mountain Energy 3, LLC designated as Operator

Should you be interested in participating under an Operating Agreement, with your working interest, FME3 will send you our proposed form.

Please indicate your election in the space provided on the following page, sign and return this letter, along with a signed copy of the enclosed AFE. If you do not wish to participate, FME3 proposes a term assignment or lease at the following terms:

The foregoing offer is non-binding in nature until a definitive agreement and/or conveyance documents are negotiated and agreed to by each party. FME3 is under no obligation to negotiate, lease or purchase your interest.

Please return your signed documents to Jon Rutledge at <u>jrutledge@fmellc.com</u> or to the address provided below at your earliest convenience.

FME3 looks forward to working with you or your company on this proposed development and encourages you to call with any questions pertaining to these plans. However, please be advised that, in the near term, FME3 will file an application for compulsory pooling to pool any uncommitted owners.

Should you have any questions, please do not hesitate to contact the undersigned at (303) 709-7007.

Respectfully,

Franklin Mountain Energy 3, LLC

2 Huttedge

Jon Rutledge Landman



Rope State Com 303H:
I/We hereby elect to participate in the <b>Rope State Com 303H</b> well. I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 303H</b> well.
Rope State Com 304H:
I/We hereby elect to participate in the <b>Rope State Com 304H</b> well.  I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 304H</b> well.
Rope State Com 604H:
I/We hereby elect to participate in the <b>Rope State Com 604H</b> well.  I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 604H</b> well.
Owner: Axis Energy Corporation
By:
Printed Name:
Title:
Date:



Sent via USPS: 9405536105536362544125

February 14, 2023

Axis Energy Corporation 121 W 3rd Street Roswell, NM 88201 Attn: Land Dept, Permian Basin

**RE:** Well Proposals

Township 18 South, Range 35 East

Section 18: E2W2

Township 18 South, Range 35 East

Section 19: E2W2

Township 18 South, Range 35 East

Section 30: E2W2 Bone Spring Formation Lea County, New Mexico 480.00 acres, more or less

Dear Working Interest Owner:

Franklin Mountain Energy 3, LLC ("FME3"), as Operator, hereby proposes the drilling and completion of the following wells:

Well Name	Target Formation	Total Vertical Depth	Measured Depth	SHL	BHL	Total AFE	Order
Rope State Com 302H	1BS	9,177'	24,177'	Sec 30- T18S- R35E 260 FSL 2490 FEL	Sec 18- T18S- R35E 100 FNL 2290 FWL	\$13,363,570.93	N/A
Rope State Com 602H	3BS	10,333'	25,333'	Sec 30- T18S- R35E 270 FSL 865 FWL	Sec 18- T18S- R35E 100 FNL 1660 FWL	\$14,500,308.95	N/A

FME3 reserves the right to modify the locations and drilling plans described above in order to comply with any requirements from a governing regulatory agency or to address any topography, environmental and/or cultural concerns.



FME3 is proposing to drill and complete the aforementioned wells under the terms of a modified, wellbore specific 1989 AAPL form Operating Agreement with the following general provisions:

- 100/300% Non-Consenting Penalty
- \$9,000/\$900 Drilling and Producing Rate
- Franklin Mountain Energy 3, LLC designated as Operator

Should you be interested in participating under an Operating Agreement, with your working interest, FME3 will send you our proposed form.

Please indicate your election in the space provided on the following page, sign and return this letter, along with a signed copy of the enclosed AFE. If you do not wish to participate, FME3 proposes a term assignment or lease at the following terms:

The foregoing offer is non-binding in nature until a definitive agreement and/or conveyance documents are negotiated and agreed to by each party. FME3 is under no obligation to negotiate, lease or purchase your interest.

Please return your signed documents to Jon Rutledge at <u>jrutledge@fmellc.com</u> or to the address provided below at your earliest convenience.

FME3 looks forward to working with you or your company on this proposed development and encourages you to call with any questions pertaining to these plans. However, please be advised that, in the near term, FME3 will file an application for compulsory pooling to pool any uncommitted owners.

Should you have any questions, please do not hesitate to contact the undersigned at (303) 709-7007.

Respectfully,

Franklin Mountain Energy 3, LLC

1 Nutledge

Jon Rutledge Landman



Rope State Com 302H:	
I/We hereby elect to participate in the <b>Rope State Com 3</b> I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 3</b>	
Rope State Com 602H:	
I/We hereby elect to participate in the <b>Rope State Com 6</b> I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 6</b>	
Owner: Axis Energy Corporation	
By:	
Printed Name:	
Title:	
Date:	_



Sent via USPS: 9405536208070713915746

August 15, 2024

MRC Permian Company 5400 Lyndon B Johnson Fwy, Ste 1500 Dallas, TX 75240 Attn: Land Dept, Permian Basin

RE: Well Proposals

Township 18 South, Range 35 East

Section 19: W2E2

Township 18 South, Range 35 East

Section 30: W2E2 Wolfcamp Formation Lea County, New Mexico 320.00 acres, more or less

Dear Working Interest Owner:

Franklin Mountain Energy 3, LLC ("FME3"), as Operator, hereby proposes the drilling and completion of the following wells:

Well Name	Target Formation	Total Vertical Depth	Measured Depth	SHL	BHL	Total AFE	Order
Rope State Com 703H	WCA	10,862'	20,862'	Sec 30- T18S- R35E 338 FSL 1163 FEL	Sec 19- T18S- R35E 100 FNL 1490 FEL	\$10,156,345.50	N/A
Rope State Com 803H	WCB	11,519'	21,519'	Sec 30- T18S- R35E 335 FSL 2433 FEL	Sec 19- T18S- R35E 100 FNL 2190 FEL	\$11,177,707.62	N/A

FME3 reserves the right to modify the locations and drilling plans described above in order to comply with any requirements from a governing regulatory agency or to address any topography, environmental and/or cultural concerns.

FME3 is proposing to drill and complete the aforementioned wells under the terms of a modified, wellbore specific 1989 AAPL form Operating Agreement with the following general provisions:

- 100/300% Non-Consenting Penalty
- \$9,000/\$900 Drilling and Producing Rate
- Franklin Mountain Energy 3, LLC designated as Operator

Should you be interested in participating under an Operating Agreement, with your working interest, FME3 will send you our proposed form.

Please indicate your election in the space provided on the following page, sign and return this letter, along with a signed copy of the enclosed AFE. If you do not wish to participate, FME3 proposes a term assignment or lease at the following terms:

The foregoing offer is non-binding in nature until a definitive agreement and/or conveyance documents are negotiated and agreed to by each party. FME3 is under no obligation to negotiate, lease or purchase your interest.

Please return your signed documents to Jon Rutledge at <u>jrutledge@fmellc.com</u> or to the address provided below at your earliest convenience.

FME3 looks forward to working with you or your company on this proposed development and encourages you to call with any questions pertaining to these plans. However, please be advised that, in the near term, FME3 will file an application for compulsory pooling to pool any uncommitted owners.

Should you have any questions, please do not hesitate to contact the undersigned at (303) 709-7007.

Respectfully,

Franklin Mountain Energy 3, LLC

Mulledge

Jon Rutledge Landman **Rope State Com 703H:** 



•	
I/We hereby elect to participate in the <b>Rope State Com 70</b> .  I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 70</b> .	
Rope State Com 803H:	
I/We hereby elect to participate in the <b>Rope State Com 80</b> .  I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com</b>	
Owner: MRC Permian Company	
By:	
Printed Name:	
Title:	
Date:	



Sent via USPS: 9405536208070713915746

August 15, 2024

MRC Permian Company 5400 Lyndon B Johnson Fwy, Ste 1500 Dallas, TX 75240

Attn: Land Dept, Permian Basin

### **RE:** Well Proposals

Township 18 South, Range 35 East

Section 19: W2W2

Township 18 South, Range 35 East

Section 30: W2W2 Wolfcamp Formation Lea County, New Mexico 320.00 acres, more or less

Dear Working Interest Owner:

Franklin Mountain Energy 3, LLC ("FME3"), as Operator, hereby proposes the drilling and completion of the following wells:

Well Name	Target Formation	Total Vertical Depth	Measured Depth	SHL	BHL	Total AFE	Order
Rope State Com 701H	WCA	10,892'	20,892'	Sec 30- T18S- R35E 330 FSL 1008 FWL	Sec 19- T18S- R35E 100 FNL 800 FWL	\$10,156,345.50	N/A
Rope State Com 801H	WCB	11,546'	21,546'	Sec 30- T18S- R35E 330 FSL 918 FWL	Sec 19- T18S- R35E 100 FNL 400 FWL	\$11,177,707.62	N/A

FME3 reserves the right to modify the locations and drilling plans described above in order to comply with any requirements from a governing regulatory agency or to address any topography, environmental and/or cultural concerns.



FME3 is proposing to drill and complete the aforementioned wells under the terms of a modified, wellbore specific 1989 AAPL form Operating Agreement with the following general provisions:

- 100/300% Non-Consenting Penalty
- \$9,000/\$900 Drilling and Producing Rate
- Franklin Mountain Energy 3, LLC designated as Operator

Should you be interested in participating under an Operating Agreement, with your working interest, FME3 will send you our proposed form.

Please indicate your election in the space provided on the following page, sign and return this letter, along with a signed copy of the enclosed AFE. If you do not wish to participate, FME3 proposes a term assignment or lease at the following terms:

The foregoing offer is non-binding in nature until a definitive agreement and/or conveyance documents are negotiated and agreed to by each party. FME3 is under no obligation to negotiate, lease or purchase your interest.

Please return your signed documents to Jon Rutledge at <u>jrutledge@fmellc.com</u> or to the address provided below at your earliest convenience.

FME3 looks forward to working with you or your company on this proposed development and encourages you to call with any questions pertaining to these plans. However, please be advised that, in the near term, FME3 will file an application for compulsory pooling to pool any uncommitted owners.

Should you have any questions, please do not hesitate to contact the undersigned at (303) 709-7007.

Respectfully,

Franklin Mountain Energy 3, LLC

Mulledge

Jon Rutledge Landman



Rope State Com 701H:	
I/We hereby elect to participate in the <b>Rope State Com 7011</b> I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com</b>	
Rope State Com 801H:	
I/We hereby elect to participate in the Rope State Com 8011 I/We hereby elect NOT to participate in the Rope State Com	H well. n 801H well.
Owner: MRC Permian Company	
By:	
Printed Name:	
Title:	
Date:	



Sent via USPS: 9405536208070713915746

August 15, 2024

MRC Permian Company 5400 Lyndon B Johnson Fwy, Ste 1500 Dallas, TX 75240

Attn: Land Dept, Permian Basin

### **RE:** Well Proposals

Township 18 South, Range 35 East

Section 19: E2W2

Township 18 South, Range 35 East

Section 30: E2W2 Wolfcamp Formation Lea County, New Mexico 320.00 acres, more or less

Dear Working Interest Owner:

Franklin Mountain Energy 3, LLC ("FME3"), as Operator, hereby proposes the drilling and completion of the following wells:

Well Name	Target Formation	Total Vertical Depth	Measured Depth	SHL	BHL	Total AFE	Order
Rope State Com 702H	WCA	10,877'	20,877'	Sec 30- T18S- R35E 335 FSL 2463 FEL	Sec 19- T18S- R35E 100 FNL 2290 FWL	\$10,156,345.50	N/A
Rope State Com 802H	WCB	11,533'	21,533'	Sec 30- T18S- R35E 330 FSL 1068 FWL	Sec 19- T18S- R35E 100 FNL 1660 FWL	\$11,177,707.62	N/A

FME3 reserves the right to modify the locations and drilling plans described above in order to comply with any requirements from a governing regulatory agency or to address any topography, environmental and/or cultural concerns.



FME3 is proposing to drill and complete the aforementioned wells under the terms of a modified, wellbore specific 1989 AAPL form Operating Agreement with the following general provisions:

- 100/300% Non-Consenting Penalty
- \$9,000/\$900 Drilling and Producing Rate
- Franklin Mountain Energy 3, LLC designated as Operator

Should you be interested in participating under an Operating Agreement, with your working interest, FME3 will send you our proposed form.

Please indicate your election in the space provided on the following page, sign and return this letter, along with a signed copy of the enclosed AFE. If you do not wish to participate, FME3 proposes a term assignment or lease at the following terms:

The foregoing offer is non-binding in nature until a definitive agreement and/or conveyance documents are negotiated and agreed to by each party. FME3 is under no obligation to negotiate, lease or purchase your interest.

Please return your signed documents to Jon Rutledge at <u>jrutledge@fmellc.com</u> or to the address provided below at your earliest convenience.

FME3 looks forward to working with you or your company on this proposed development and encourages you to call with any questions pertaining to these plans. However, please be advised that, in the near term, FME3 will file an application for compulsory pooling to pool any uncommitted owners.

Should you have any questions, please do not hesitate to contact the undersigned at (303) 709-7007.

Respectfully,

Franklin Mountain Energy 3, LLC

Wattedge

Jon Rutledge Landman **Rope State Com 702H:** 



•	
I/We hereby elect to participate in the <b>Rope State Com 702H</b> w I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 7</b>	
Rope State Com 802H:	
I/We hereby elect to participate in the <b>Rope State Com 802H</b> w I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 8</b>	
Owner: MRC Permian Company	
By:	
Printed Name:	
Title:	
Date:	



Sent via USPS: 9405536208070713915746

August 15, 2024

MRC Permian Company 5400 Lyndon B Johnson Fwy, Ste 1500 Dallas, TX 75240

Attn: Land Dept, Permian Basin

### **RE:** Well Proposals

Township 18 South, Range 35 East

Section 19: E2E2

Township 18 South, Range 35 East

Section 30: E2E2 Wolfcamp Formation Lea County, New Mexico 320.00 acres, more or less

Dear Working Interest Owner:

Franklin Mountain Energy 3, LLC ("FME3"), as Operator, hereby proposes the drilling and completion of the following wells:

Well Name	Target Formation	Total Vertical Depth	Measured Depth	SHL	BHL	Total AFE	Order
Rope State Com 704H	WCA	10,733'	20,733'	Sec 30- T18S- R35E 338 FSL 1043 FEL	Sec 19- T18S- R35E 100 FNL 360 FEL	\$10,156,345.50	N/A
Rope State Com 804H	WCB	11,402'	21,402'	Sec 30- T18S- R35E 338 FSL 1103 FEL	Sec 19- T18S- R35E 100 FNL 925 FEL	\$11,177,707.62	N/A

FME3 reserves the right to modify the locations and drilling plans described above in order to comply with any requirements from a governing regulatory agency or to address any topography, environmental and/or cultural concerns.

FME3 is proposing to drill and complete the aforementioned wells under the terms of a modified, wellbore specific 1989 AAPL form Operating Agreement with the following general provisions:

- 100/300% Non-Consenting Penalty
- \$9,000/\$900 Drilling and Producing Rate
- Franklin Mountain Energy 3, LLC designated as Operator

Should you be interested in participating under an Operating Agreement, with your working interest, FME3 will send you our proposed form.

Please indicate your election in the space provided on the following page, sign and return this letter, along with a signed copy of the enclosed AFE. If you do not wish to participate, FME3 proposes a term assignment or lease at the following terms:

The foregoing offer is non-binding in nature until a definitive agreement and/or conveyance documents are negotiated and agreed to by each party. FME3 is under no obligation to negotiate, lease or purchase your interest.

Please return your signed documents to Jon Rutledge at <u>jrutledge@fmellc.com</u> or to the address provided below at your earliest convenience.

FME3 looks forward to working with you or your company on this proposed development and encourages you to call with any questions pertaining to these plans. However, please be advised that, in the near term, FME3 will file an application for compulsory pooling to pool any uncommitted owners.

Should you have any questions, please do not hesitate to contact the undersigned at (303) 709-7007.

Respectfully,

Franklin Mountain Energy 3, LLC

Mulledge

Jon Rutledge Landman



Rope State Com 704H:
I/We hereby elect to participate in the <b>Rope State Com 704H</b> well.  I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 704H</b> well
Rope State Com 804H:
I/We hereby elect to participate in the <b>Rope State Com 804H</b> well. I/We hereby elect <b>NOT</b> to participate in the <b>Rope State Com 804H</b> well
Owner: MRC Permian Company
By:
Printed Name:
Title:
Date:

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. 24457

### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 459.56-acre, more or less, Bone Spring horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 18, 19, and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate wells thereon.
- 2. Franklin seeks to dedicate the spacing unit to the **Rope State Com 301H** and **Rope State Com 601H** wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 18.
  - 3. The producing area for the wells is expected to be orthodox.
- 4. This proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 153.24-acre horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of

EXHIBIT A-17

irregular Section 19 (W/2 W/2 equivalent), dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #004H well (API 30-025-41245).

- 5. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 6. The pooling of all interests in the Bone Spring formation underlying the proposed unit and approving, to the extent necessary, the overlapping spacing unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on May 2, 2024 and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all uncommitted interests in the Bone Spring formation underlying a horizontal spacing unit within Lots 1, 2, 3, and 4 of irregular Sections 18, 19, and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
  - B. Approving, to the extent necessary, the proposed overlapping spacing unit;
  - C. Designating Franklin as operator of this unit and the wells to be drilled thereon;
- D. Authorizing Franklin to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

# MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com

CASE NO. 24457: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 459.56-acre, more or less, Bone Spring horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 18, 19, and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the Rope State Com 301H and Rope State Com 601H wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 18. The producing area for the wells is expected to be orthodox. The proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 153.24-acre horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Section 19 (W/2 W/2 equivalent), dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #004H well (API 30-025-41245). Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

<u>C-10</u>	•	<u> 2/9/2024 2:</u>		ergy, Mi	inerals & Natu	ew Mexico ral Resources Depart	tment		Revis	sed July 9, 2024		
	t Electronicall D Permitting	У		OIL	CONSERVA	TION DIVISION			☐ Initial Submit	tal		
Via CC	D I CHINECING							Submittal	Amended Rep	oort		
								Type:	☐ As Drilled			
					WELL LOCA	ATION INFORMATION	Ī	l				
API N	umber 30-025-53	3336	Pool Code	97930		Pool Name WC-025 G-06 S8	3518A, BONE	SPRING				
Proper	ty Code 336097		Property N	ame	ROP	E STATE COM			Well Number	lH		
OGRII		<del></del>	Operator N	lame		UNTAIN ENERGY 3, I	LLC		Ground Level El	evation		
Surfac		State □ Fee □	 ] Tribal □ Fe			Mineral Owner: 🛚		☐ Tribal ☐	- 1	1.6		
					Sur	face Location						
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County		
4	30	18S	35E		330 SOUTH		32.7124		-103.502075°	LEA		
		1			Botto	m Hole Location						
UL 1	Section 18	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 800 WEST	Latitude (N 32.7548		Longitude (NAD 83) -103.502720°	County LEA		
	•		•		•					•		
	ited Acres	Infill or Defi	ining Well	Definin	g Well API	Overlapping Spacia	ng Unit (Y/N)	Consolida				
	Numbers.	D 1:				Well setbacks are u	ndon Common (	Ovven amahimu	P P Vac UNa			
Order	ivumoers.	Pending				wen setbacks are u	idei Common v	Ownership.	M Les DIVO			
	1	_	1	1		Off Point (KOP)		<u> </u>		ı		
UL 4	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 51 SOUTH	Ft. from E/W 798 WEST	Latitude (N 32.7116		Longitude (NAD 83) -103.502660°	County LEA		
					First T	 Γake Point (FTP)						
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County		
4	30	18S	35E		624 SOUTH	T 797 WEST	32.7132	238°	-103.502662°	LEA		
					Last T	Take Point (LTP)						
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N		Longitude (NAD 83)			
1	18	18S	35E		100 NORTH	H 800 WEST	32.7548	377°	-103.502720°	LEA		
Unitize	ed Area or Ar	ea of Uniform	Interest	Spacing	Unit Type <b>∑</b> Hor	rizontal 🔲 Vertical	Grou	nd Floor Ele	evation:			
OPER.	ATOR CERT	TFICATIONS				SURVEYOR CERTIF	FICATIONS					
my know organiz includir locatior interest	wledge and beli ation either ow ng the proposed n pursuant to a	ef, and, if the we ns a working inte bottom hole loca contract with an e ury pooling agree	ll is a vertical of rest or unleased ttion or has a rig owner of a work	r directional mineral inte ght to drill th ing interest o	erest in the land	I hereby certify that the w surveys made by me or u my belief.	vell location shown nder my supervisio	n on this plat on, and that th	was plotted from the fier the same is rive and correct the MEX	ect to the best of		
consent in each	of at least one tract (in the tar	lessee or owner o	of a working inte ation) in which a	rest or unlea iny part of th	n has received the used mineral interest ne well's completed n the division.			l	08-28- 08-28-	-24 54 SSF		

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

Signature and Seal of Professional Surveyor

February 20, 2024

Date of Survey

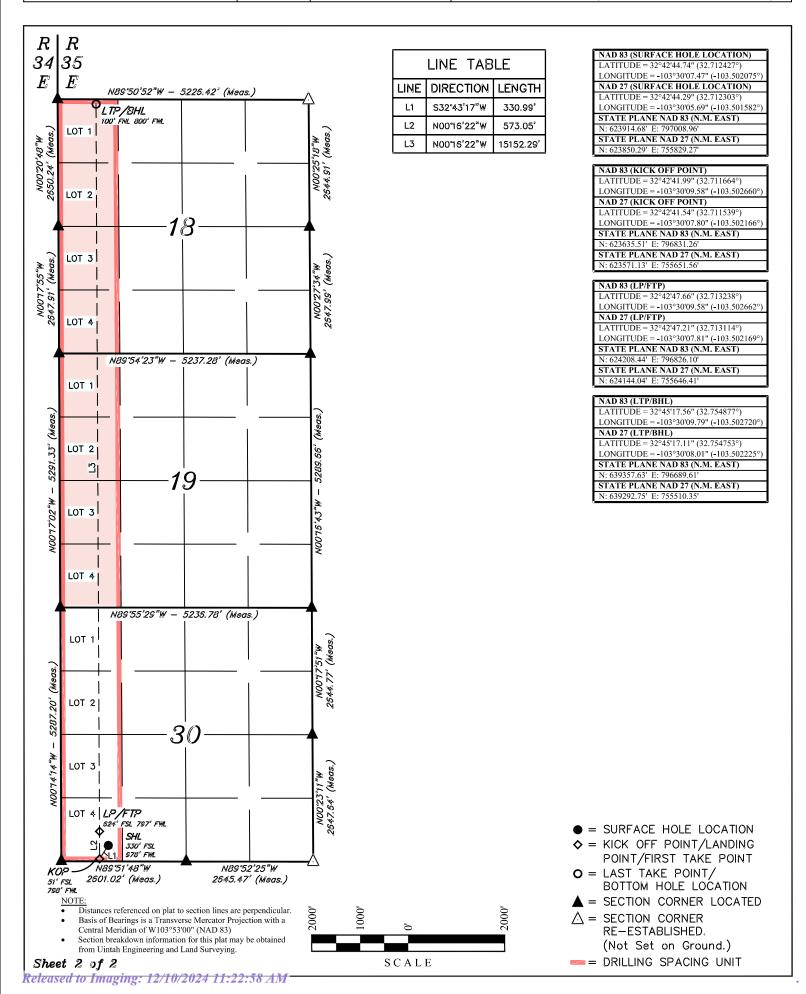
Rachael Overbey Printed Name

rover bey@fmellc.comEmail Address

9/6/2024

Date

Property Name Well Number Drawn By ROPE STATE COM 301H N.R. 02-21-24 REV. 1 D.M.C. 08-28-24 (UPDATE WELLBORE & FORMAT)



<u>C-10</u>	•	<u> 2/9/2024 2:</u>		nergy, Mi		al Resources Depar			Revis	<i>Page 87</i> sed July 9, 2024
	t Electronical	У		OIL	CONSERVA	TION DIVISION	1		☐ Initial Submit	tal
via OC	D Permitting							Submittal		
								Type:	☐ As Drilled	
					WELL LOCA	TION INFORMATION	N		2 713 Dillica	
API N	umber		Pool Code		1,222,2001	Pool Name	• •			
	30-025-53	3336			60				AIRSTRIP, BONE	SPRING
Proper	ty Code 336097		Property N	lame	ROPE	E STATE COM			Well Number 301	Н
OGRII	O No. 331595	<u> </u>	Operator N	lame	FRANKLIN MOU	UNTAIN ENERGY 3,	LLC		Ground Level El	
Surfac		State □ Fee □	Tribal □ Fe	deral		Mineral Owner:	X State ☐ Fee [	☐ Tribal ☐		
					Cuel	face Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	AD 83) T	ongitude (NAD 83)	County
4	30	18S	35E	Lot	330 SOUTH		32.7124	· · · · · ·	-103.502075°	LEA
					Botton	 n Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	AD 83) L	ongitude (NAD 83)	County
1	18	18S	35E		100 NORTH	800 WEST	32.7548		-103.502720°	LEA
		1	•		•		, ,			
	ited Acres	Infill or Defi	ining Well	Definin	g Well API	Overlapping Space	ing Unit (Y/N)	Consolidat	tion Code	
	153.68					Y			P	
Order .	Numbers.	Pending				Well setbacks are	under Common (	Ownership:	⊠Yes □No	
			_	_	Kick (	Off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.		ongitude (NAD 83)	-
4	30	18S	35E		51 SOUTH	798 WEST	32.7116	664°	-103.502660°	LEA
			T	1	1	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.		Longitude (NAD 83)	
4	30	18S	35E		624 SOUTH	797 WEST	32.7132	2380	-103.502662°	LEA
	Ι	Ι	1.	1	1	ake Point (LTP)	1			
UL 1	Section 18	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 800 WEST	Latitude (N. 32.7548		ongitude (NAD 83) -103.502720°	County LEA
1	18	165	33E		100 NORTH	800 WEST	32.7346	0//	-103.302720	LEA
Unitize	ed Area or Ar	ea of Uniform	Interest	Spacing	Unit Type 🔯 Hori	zontal   Vertical	Groun	nd Floor Ele	evation:	
OPER.	ATOR CERT	TIFICATIONS				SURVEYOR CERTI	FICATIONS			
					plete to the best of	I hereby certify that the				
organiz	ation either ow	ef , and, if the we ns a working inte	rest or unleased	l mineral inte	rest in the land	surveys made by me or i my belief.	under my supervisio	n, and that th	N. P.	ect to the best of
		l bottom hole loca contract with an e			is well at this or unleased mineral				Q SIN MEX	ردي/ <sub>د.</sub> / _
interest,		ary pooling agree			g order heretofore				1 22/20	
	-		contification at the	organizatio	has received the			<u>,</u>	Fall / 115	hoster
consent	of at least one	lessee or owner o	f a working inte	erest or unlea	has received the sed mineral interest			Ü	7 08-28-	24/4
		rget pool or forma I or obtained a co			e well's completed the division.				10NA L	SUR
1	11.00		9/6/	2024					ONAL	
Sigyaru	re	<del>)</del>	Date			Signature and Seal of Pro	ofessional Surveyor			
Rachae	el Overbey					23782	February 20	0, 2024		
						1				

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

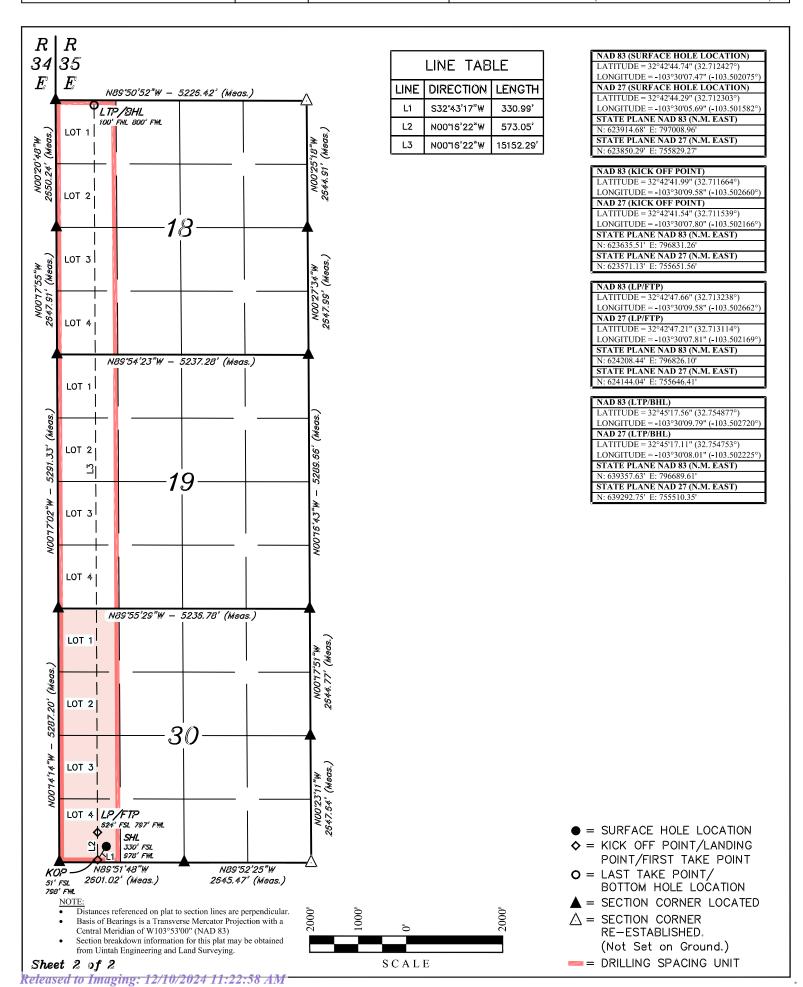
Certificate Number

Date of Survey

Printed Name

roverbey@fmellc.com Email Address

Property Name Well Number Drawn By ROPE STATE COM 301H N.R. 02-21-24 REV. 1 D.M.C. 08-28-24 (UPDATE WELLBORE & FORMAT)



<u>C-10</u>	J	<u> 2/9/2024-2:</u>			State of Ne	ew Mexico ral Resources Departm	nent		Revis	<i>Page 89</i> sed July 9, 2024
	t Electronical	•				TION DIVISION	ient		To Initial Columbia	4-1
Via OC	D Permitting							Submitta	I Initial Submit	
								Type:	■ Amended Rep	ort
[					WELL LOCA	TYON INCODE ATTOM			☐ As Drilled	
			T		WELL LOCA	TION INFORMATION				
API N	umber 30-025-53	342	Pool Code	97930		Pool Name WC-025 G-06 S835	518A, BONE	E SPRING		
Proper	ty Code	3 12	Property N	ame					Well Number	
	336097				ROPI	E STATE COM			601	
OGRII	O No. 331595	5	Operator N	lame I	FRANKLIN MO	UNTAIN ENERGY 3, LL	.C		Ground Level El	
Surfac	e Owner: 🛚	State □ Fee □	Tribal 🗆 Fe	deral		Mineral Owner: 🛛 S	State	□ Tribal □	] Federal	
					Sur	face Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County
4	30	18S	35E	Lot	330 SOUTH	/ - /	32.712	´	-103.502368°	LEA
					Bottor	 n Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	(AD 83)	Longitude (NAD 83)	County
1	18	18S	35E		100 NORTH	360 WEST	32.754		-103.504151°	LEA
				1						
Dedica	ated Acres	Infill or Defi	ining Well	Defining	g Well API	Overlapping Spacing	Unit (Y/N)	Consolida	ation Code	
3	305.88					Y			P	
Order	Numbers.	Pending		•		Well setbacks are und	ler Common	Ownership:	: ☑Yes □No	
					TZ: 1 /	200 P : (WOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP) Ft. from E/W	Latitude (N	AD 83)   I	Longitude (NAD 83)	County
4	30	18S	35E	Lot	55 SOUTH		32.7110		-103.504179°	LEA
					Final T	Salsa Daint (ETD)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)   I	Longitude (NAD 83)	County
4	30	18S	35E	Lot	626 SOUTH		32.7132	· 1	-103.504012°	LEA
					l act T	ake Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County
1	18	18S	35E		100 NORTH	I 360 WEST	32.754		-103.504151°	LEA
				I						
Unitiz	ed Area or A	rea of Uniform	Interest	Spacing	Unit Type 🛛 Hori	izontal 🔲 Vertical	Grou	nd Floor Ele	evation:	
OPER.	ATOR CERT	TIFICATIONS				SURVEYOR CERTIFIC	CATIONS			
I havab	antify that th	a information acon	tained hovein is	tmia and aon	plete to the best of	I hereby certify that the well	Hogation show	n on this plat	was platted from the fie	ld rotor of gotual
my know	wledge and bel	ief, and, if the we	ll is a vertical o	r directional	well, that this	surveys made by me or unde	er my supervisie	n on this plat on, and that t	the same is true and corr	ect to the best of
		ns a working inte l bottom hole loca				my belief.			Q MEX	16
					r unleased mineral g order heretofore					\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	by the division		J. a comp		o neretojore				23/19/2	1 /2
		ıtal well, I further							View /	hoffes
					sed mineral interest e well's completed				08-28-	24
interval	be Mcated	l or obtained a co	mpulsory poolir	g order from	the division.				ONAL	SU
X	charl ve	bey	9,	/6/2024						
Signatu	re	1	Date			Signature and Seal of Profess	sional Surveyor			
Rachae	Overney	e: "				23782	February 2	0 2024		

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

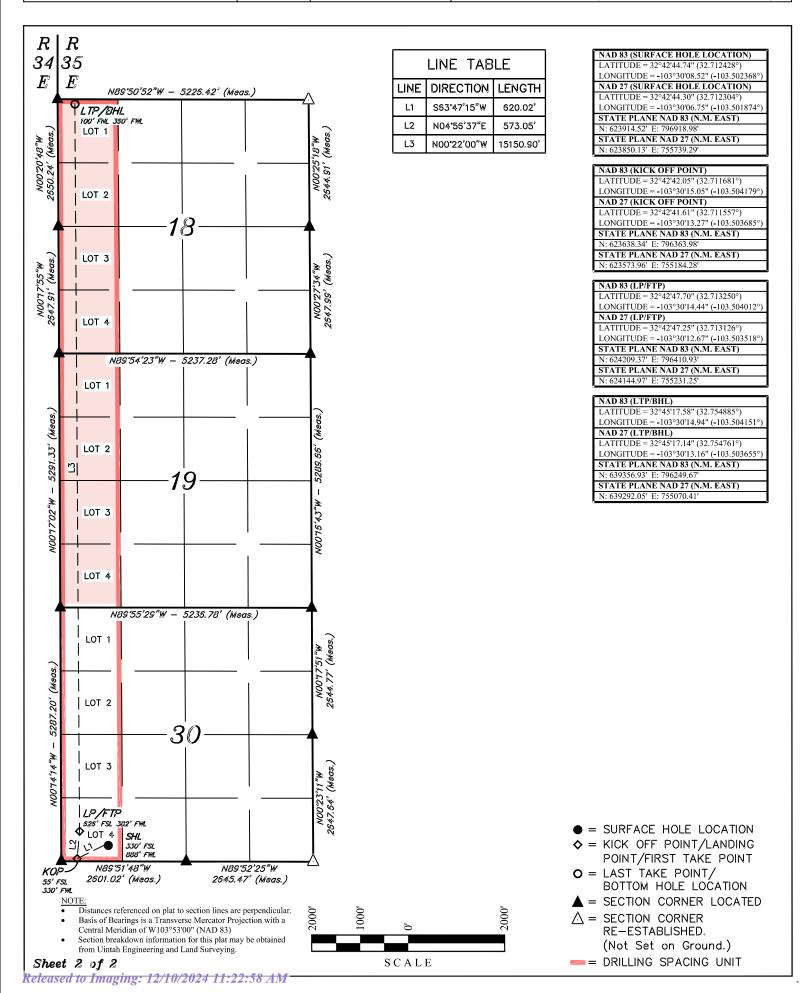
Certificate Number

Date of Survey

Printed Name

roverbey@fmellc.com Email Address

Property Name Well Number Drawn By ROPE STATE COM 601H N.R. 02-21-24 REV. 1 D.M.C. 08-28-24 (UPDATE WELLBORE & FORMAT)



c	<i>eived b</i> C-10	V	2/9/2024 2:			State of Ne				Revis	Page 91 osed July 9, 2024
		_		En	<b>C J J</b>		al Resources Departi	ment			
		Electronical  Dermitting			OIL (	CONSERVA	TION DIVISION			☐ Initial Submit	tal
	114 5 5 5	,							Submitta Type:	al 🛛 Amended Rep	oort
									Турс.	☐ As Drilled	
,				1		WELL LOCAT	TION INFORMATION		l		
	API Nu	mber		Pool Code			Pool Name				
		30-025-53	342	D		60				AIRSTRIP, BONE	SPRING
	Property	y Code 336097		Property N	ame	ROPE	STATE COM			Well Number 601	Н
	OGRID	No. 331595	•	Operator N	ame	FRANKLIN MOL	JNTAIN ENERGY 3, L	LC		Ground Level El	
	Surface		State □ Fee □	  Tribal □ Fee		Te ii vii Eii v ivi o c	Mineral Owner:		☐ Tribal □	3952 1 Federal	2.3
	Surface	owner. La		111001 🗀 1 0	iciui		Mineral Owner.	State Gree !		_ redefur	
		,				Surf	ace Location				
	UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	′	Longitude (NAD 83)	
	4	30	18S	35E		330 SOUTH	888 WEST	32.7124	128°	-103.502368°	LEA
1		T	T	T		1	Hole Location				Γ
	UL 1	Section 18	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 360 WEST	Latitude (N 32.7548	′	Longitude (NAD 83) -103.504151°	County LEA
	1	16	163	33E		100 NORTH	300 WEST	32.7340	563	-103.304131	LEA
ı	Dadicat	ted Acres	Infill or Defi	nina Wall	Dofining	wall ADI	Overdenning Specin	a Unit (V/N)	Compolid	ation Code	
			Initial of Deli	ming wen	Denning	g Well API	Overlapping Spacing	g Omt (1/N)	Consona		
		3.68 Numbers.	<u> </u> Pending				Well setbacks are un	der Common (	Ownershin	P : XIYes □No	
	Order 1	varioeis.	renamg				Well setoteks are un	ider Common v	O WIICISIII P	. 21 103 1110	
1		1	T	1		1	Off Point (KOP)				T
	UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	´	Longitude (NAD 83)	County
	4	30	18S	35E		55 SOUTH	330 WEST	32.7116	581	-103.504179°	LEA
1			·	1 _	1 -		ake Point (FTP)	1	1		l _
	UL 4	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 626 SOUTH	Ft. from E/W 382 WEST	Latitude (N 32.7132		Longitude (NAD 83) -103.504012°	County LEA
		30	105	352				32.7132		103.30 1012	LEN
1	UL	Saction	Township	Dange	Lot	Last Ta	Ft. from E/W	Latitude (N	AD 92)	Longitude (NAD 83)	County
	1	Section 18	Township 18S	Range 35E	Lot	100 NORTH	360 WEST	32.7548	I .	-103.504151°	LEA
	Unitize	d Area or Aı	rea of Uniform I	Interest	Spacing	Unit Type 🛛 Horiz	zontal   Vertical	Grou	nd Floor El	levation:	
	ODEDA	TOD CEDI	TIFICATIONS				SURVEYOR CERTIFI	IC A TIONS			
	my know	ledge and beli	ief, and, if the wei	ll is a vertical o	directional		I hereby certify that the we surveys made by me or und				
			ns a working inter l bottom hole loca				my belief.			QF MEX	16/
						r unleased mineral g order heretofore					(%)
		by the division		,						23/18/2	) XX
			ital well, I further Jessee or owner o			has received the sed mineral interest				08-28-	24/4
		ract (in the tar		tion) in which a	ny part of the	e well's completed				1'5	EUR
-	1	1 L m	ba	Charles III		ine uivision.				ONA L	
,	Signature	: I	P	Date	6/2024		Signature and Seal of Profes	ssional Surveyor			
	/ (	1						-			
/	Rachael Printed N	Overbey					Cortificate Number	February 20			
							Certificate Number	Date of Surve	-y		
	roverbe	y@fmellc.co	om								

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Email Address

Property Name

ROPE STATE COM

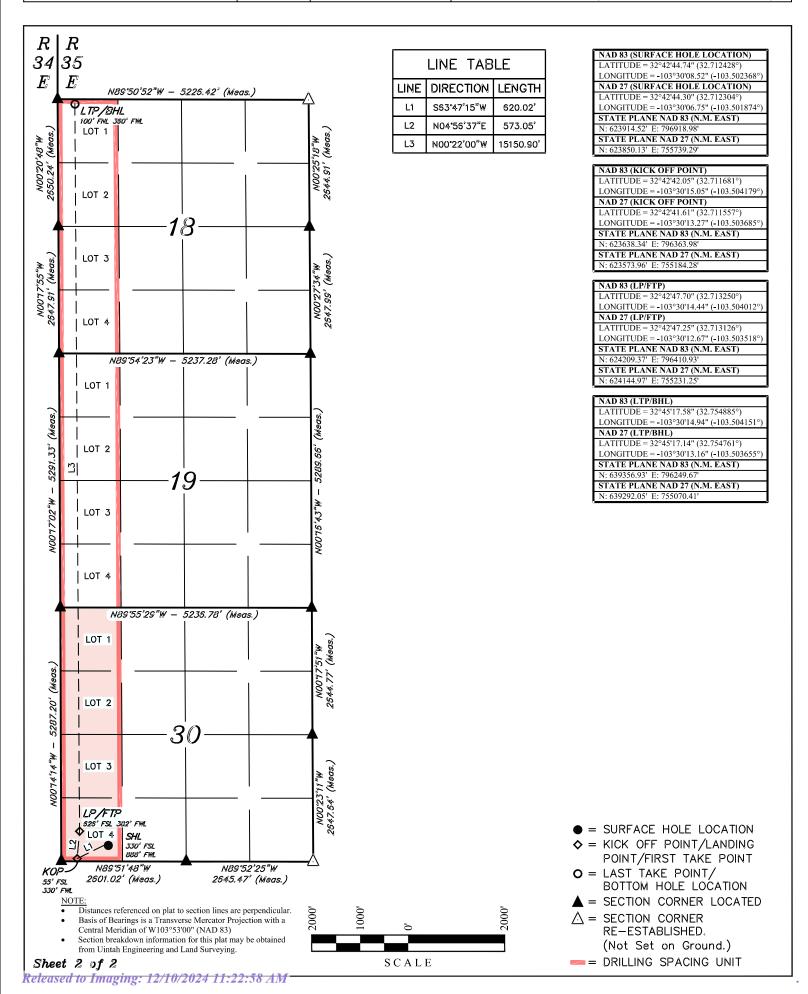
Well Number

Drawn By

N.R. 02-21-24

Revised By

REV. 1 D.M.C. 08-28-24 (UPDATE WELLBORE & FORMAT)



# Case No. 24457 Unit Summary



			46.3745%	46.3745%	0 2002 E0	6.3035% 8.3035%	8.3035%		24.9105%		27.8777%	0.8373%	28.7150%	100.000%									EXHIBIT A-17-b
ш			ingInterest		E3 Working Interest					Uncommitted Working Interest					tiating JOAs	%	33.21%	8.34%	8.34%	16.68%	16.69%	16.74%	
, 30-T18S-R35	)1H	)1H	Committed Work Franklin Mountain Energy 3, LLC	Ommitted Interest Total	E	Loma Hombre Energy, LLC	DSD Energy II, LLC		Uncommitted Interest Total	Uncommitted	MRCPermian Company	Axis Energy Corporation	Uncommitted Interest Total	Total:	*Sgned elections and negotiating JOAs	Fract Lease	VB-1325	VB-1499	世	VB-1478	V0-9145	VB-2312	
Case No. 24457 W/2W/2 of Sections 18, 19 & 30-T18S-R35E	459.56 Acres Rope State Com 301H	Rope State Com 601H	Proposed Bone Spring Unit		Tract 1 (152.64 Acres)			Tract 2 (38.32 Acres)			N	Tract 3 (38.31 Acres) A.		Tract 4 (76.61 Acres)	*		Tract 5 (76.72 Acres)		m	Tract 6 (76.96 Acres) 4		9	
	α	입     							-19	· _								30	) )				
(Lot 1) 38.04	(Lot 2) 38.12	(Lot 3) 38.2	(Lot 4)	38.28	(Lot 1)	20:00	(Lot 2)	38.31	Ĉ.	(Lot 3)	38.31	() 10 ()	38.30	(Lot 1)	38.33	(Lot 2)	38.39		(Lot 3)	38.45	<b>3</b>	(Lot 4) 38 51	



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

 Well Name
 Rope State Com 301H
 Well #:
 301H

 Location:
 Spl.: Sec 30-718S-R35E 270 FSL 925 FWL BHL: Sec 18-718S-R35E 100 FNL 800 FWL
 Country/State: Lea Co., NM

 Operator:
 Franklin Mountain Energy 3, LLC
 Date Prepared:
 1/4/2024

 Purpose:
 Drill and complete a 15,000° IBS well.
 AFE #:
 DCE231022

		TVD 9,192', MD 24,192'.						
		Intangible Drilling Costs				Intangible Completion Costs		
Major		Description	Amount \$4 000			Description		Amount
225 225	5 10	ADMINISTRATIVE OVERHEAD CASING CREW & EQPT	\$4,000 \$80,000	240 240	5 10	ADMINISTRATIVE OVERHEAD CASED HOLE LOGS & SURVEYS		\$10,300
225	15	CEMENTING INTERMEDIATE CASING	\$50,000	240	15	CASING CREW & EQPT		\$7,500 \$0
225	16	CEMENTING INTERMEDIATE CASING	\$150,000	240	20	COILED TUBING/SNUBBING UNIT		\$312,000
225	20	CEMENTING SUFACE CASING	\$50,000	240	25	COMMUNICATIONS		\$2,500
225	25	COMMUNICATIONS	\$40,000	240	30	COMPANY DIRECT LABOR		\$0
225	30	COMPLETION FLUIDS	\$6,000	240	35	COMPLETION/WORKOVER RIG		\$32,500
225	34	CONSTRUCTION/LOCATION & ROAD	\$57,500	240	45	CONTRACT LABOR/ROUSTABOUTS		\$25,000
225 225	40 45	CONTRACT LABOR DAMAGES	\$50,000 \$15,000	240 240	50 55	DAMAGES/RECLAMATION DISPOSAL SOLIDS		\$500 \$10,000
225	50	DAYWORK CONTRACT	\$768,600	240	60	ELECTRICAL POWER\GENERATION		\$10,000
225	55	DRILLING - DIRECTIONAL	\$300,000	240	62	ENGINEERING		\$3,600
225	60	DRILLING - FOOTAGE	\$120,000	240	65	ENVIRONMENTAL/CLEANUP		\$0
225	65	DRILLING BITS	\$140,000	240	70	FISHING TOOLS / SERVICES		\$0
225	70	ELECTRICAL POWER\GENERATION	\$0	240	71	FLUIDS/HAULING/DISPOSAL		\$110,000
225	75	ENGINEERING	\$20,000	240	72	FRAC WATER/COMPLETION FLUID		\$816,000
225	80	ENVIRONMENTAL SERVICES	\$250,000	240	75	FUEL, POWER/DIESEL		\$743,500
225 225	84 85	EQUIPMENT RENTAL DOWNHOLE EQUIPMENT RENTAL	\$60,000 \$50,000	240 240	80 85	HEALTH & SAFETY HOUSING AND SUPPORT SERVICES		\$6,000 \$13,000
225	90	FISHING TOOLS/SERVICES	\$30,000	240	90	MATERIALS & SUPPLIES		\$500
225	95	HEALTH & SAFETY	\$7,000	240	95	MISCELLANEOUS		\$0
225	100	HOUSING AND SUPPORT SERVICES	\$45,000	240	100	MUD & CHEMICALS		\$1,400
225	105	INSURANCE	\$1,700	240	110	P&A/TA COSTS		\$0
225	106	INSPECTIONS	\$15,000	240		PERFORATING/WIRELINE SERVICE		\$392,500
225	110	LEGAL, TITLE SERVICES	\$6,000	240	120	PIPE INSPECTION		\$0
225	115	MATERIALS & SUPPLIES	\$5,000	240	125	ROAD, LOCATIONS REPAIRS		\$14,500
225	120	MISCELLANEOUS MOUSE/RATHOLE/CONDUCT BIRE	\$5,000	240 240	130 135	STIMULATION SUBSURFACE EQUIPMENTAL RENTAL		\$3,543,500
225 225	125	MOUSE/RATHOLE/CONDUCT PIPE MUD & CHEMICALS	\$31,000 \$320,000	240	140	SUPERVISION		\$45,000 \$136,000
225	140	OPENHOLE LOGGING	\$320,000	240	145	SURFACE EQUIP RENTAL		\$251,000
225	141	CASED HOLE LOGGING	\$0	240	150	TRANSPORTATION/TRUCKING		\$1,000
225	145	PERMITS, LICENSES, ETC	\$20,000	240	155	WATER TRANSFER		\$158,500
225	150	POWER FUEL & WATER HAULING	\$200,000	240	160	WELDING SERVICES		\$0
225	155	RIG MOVE & RACKING COSTS	\$91,500	240	165	WELL TESTING/FLOWBACK		\$93,500
225	160	RIG UP TEAR OUT & STANDBY	\$0	240	148	TAXES		\$0
225 225	163 165	SITE RESTORATION STAKING & SURVEYING	\$10,000 \$6,000	240	40	CONTINGENCY COSTS 5%  Total Intangible Completion Costs:		\$370,000
225	170	SUPERVISION	\$88,200			Total Intangiole Completion Costs:	I	\$7,099,800
225	175	SUPERVISION - GEOLOGICAL	\$39,000			Tangible Completion Costs		
225	180	TRANSPORTATION/TRUCKING	\$39,000	Major	Minor	Description		Amount
225	178	TAXES	\$172,728	245	5	ARTIFICIAL LIFT		\$200,000
225	3.5	CONTINGENCY COSTS 5%	\$157,025	245	15	FLOWLINES		\$0
		Total Intangible Drilling Costs:	\$3,470,	245	25	FRAC STRING		\$0
				245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS		\$40,000
		Tangible Drilling Costs		245	45	PRODUCTION LINER		\$0
Major 230	Minor 10	Description	Amount	245 245	50 55	PRODUCTION PROCESSING FACILITY PRODUCTION TUBING		\$0 \$90,000
230	20	INTERMEDIATE CASING & ATTACHMENTS PACKERS/SLEEVES/PLUGS	\$179,140 \$66,000	245	60	RODS/PUMPS		\$90,000
230	25	PRODUCTION CASING & ATTACHMENTS	\$809,055	245	65	SUBSURFACE EQUIPMENT		\$60,000
230	35	SURFACE CASING & ATTACHMENTS	\$169,740	245	75	WELLHEAD EQUIPMENT		\$142,700
230	45	WELLHEAD EQUIPMENT/CASING BOWL	\$70,000	245	70	TAXES		\$29,299
230	40	TAXES	\$71,166			Total Tangible Completion Costs:	- 1	300I,
		Total Tangible Drilling Costs:	\$1,365,101					
						Intangible Facility Costs		
		Tangible Facility Costs		Major	Minor	Description		Amount
Major -	Minor 10	Description FACILITY PIPE/VALVES/FITTINGS	Amount \$147,000	265 265	12	CONSULTING COMPANY DIRECT LABOR		\$9,500 \$0
270	15	CONTAINMENT	\$147,000	265	20	DAMAGES/ROW/PERMITS, ETC		\$12,700
270	25	DEHYDRATION	\$0	265	22	PAD/ROAD CONSTRUCTION		\$30,000
270	30	PRIMARY POWER MATERIALS	\$14,400	265	25	ENGINEERING / SCIENCE		\$13,900
270	50	FLOWLINES / PIPELINE / HOOKUP	\$76,000	265	40	HEALTH/SAFETY/ENVIRONMENTAL		\$5,000
270	60	H2S TREATING EQUIPMENT	\$0	265	45	CONTRACT LABOR & SERVICES		\$0
270	65	SEPARATION EQUIPMENT	\$94,800	265	60	OVERHEAD		\$3,000
270	66	ROAD/LOCATION/FENCING/REPAIRS	\$0	265	80	SURVEY / PLATS / STAKINGS		\$800
270	75 86	PRE-FABRICATED SKIDS	\$0	265 265	85 83	TRANSPORTATION / TRUCKING TAXES		\$0 \$4.120
270 270	86 90	FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM	\$75,400 \$4,000	265 265	83 10	CONTINGENCY COSTS 5%		\$4,120 \$3.745
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$57,000	203	10	Total Intangible Facility Costs:	1	\$8_,700
270	110	TANKS & WALKWAYS	\$47,600			,	•	
270	130	MECHANICAL BATTERY BUILD	\$117,800			Office Use Only:		
270	132	EI&C BATTERY BUILD	\$47,000					
270	134	CONTROLS AND SCADA BATTERY BUILD	\$2,600					
270	136	PRIMARY POWER BUILD	\$15,100					
270 270	138	FLOWLINE INSTALLATION SIGNAGE	\$43,500					
270		TAXES	\$600 \$40,854					
270	123	Total Tangible Facility Costs:	\$783,654					
		,						
Total Dri			\$4,835,353.93					
Total Co		n:	\$7,661,798.50					
Total Fac		N.	\$866,418.50					
Total DC Total DC			\$10,570,052.50 \$1,927,099.93					
i orai DC	rangio		91,727,077.73					
Total AF	E:		\$13,363,570.93					
7	THIS A	UTHORITY FOR EXPENDITURE IS BASED ON COST I	ESTIMATES. BILLING W	ILL REFI	LECT YO	OUR PROPORTINATE SHARE OF THE ACTUAL	INVOICE COS	STS.
0		Essellis LO anti-O and 1 110						
Operator		Franklin Muntain Energy 3, LLC						
		176 1						

Approved By:

WI Owner:

Approved By:

Date:

Craig Walter
Chief Executive Officer

Date:

Printed Name:

Title:

 $ALL\ PARTICIPANTS\ MUST\ CARRY\ THEIR\ OWN\ CONTROL\ OF\ WELL\ INSURANCE\ AND\ ATTACH\ A\ CERTIFICATE\ OF\ INSURANCE\ TO\ THIS\ ELECTION\ OR\ INSURE\ WITH\ FME$ 

1/4/2024



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

Well #: County/State: Lea Co., NM Date Prepared: 1/4/2024 Drill and complete a 15,000' 3BS well. TVD 10,346', MD 25,346'. DCE240117 Purpose:

4-1-	Miller	Intangible Drilling Costs	Amount
Aajor 225	Minor 5	Description ADMINISTRATIVE OVERHEAD	Amount \$4,000
225	10	CASING CREW & EOPT	\$84,000
225	15 16	CEMENTING INTERMEDIATE CASING CEMENTING PRODUCTION CASING	\$50,000 \$150,000
225	20	CEMENTING PRODUCTION CASING CEMENTING SUFACE CASING	\$50,000
225	25	COMMUNICATIONS	\$45,000
225	30	COMPLETION FLUIDS	\$6,000
225	34	CONSTRUCTION/LOCATION & ROAD	\$57,500
225	40	CONTRACT LABOR	\$50,000
225	45	DAMAGES	\$15,000
225	50	DAYWORK CONTRACT	\$878,400
225	55	DRILLING - DIRECTIONAL	\$320,000
225	60	DRILLING - FOOTAGE	\$120,000
225	65	DRILLING BITS	\$140,000
225	70	ELECTRICAL POWER\GENERATION	\$140,000
225	75	ENGINEERING	\$20,000
225	80	ENVIRONMENTAL SERVICES	\$275,000
225	84	EOUIPMENT RENTAL DOWNHOLE	\$60,000
225	85	EQUIPMENT RENTAL	\$50,000
225	90	FISHING TOOLS/SERVICES	\$0
225	95	HEALTH & SAFETY	\$7,000
225	100	HOUSING AND SUPPORT SERVICES	\$45,000
225	105	INSURANCE	\$1,700
225	106	INSPECTIONS	\$15,000
225	110	LEGAL, TITLE SERVICES	\$6,000
225	115	MATERIALS & SUPPLIES	\$5,000
225	120	MISCELLANEOUS	\$5,000
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,000
225	130	MUD & CHEMICALS	\$360,000
225	140	OPENHOLE LOGGING	\$0
225	141	CASED HOLE LOGGING	so
225	145	PERMITS, LICENSES, ETC	\$20,000
225	150	POWER FUEL & WATER HAULING	\$200,000
225	155	RIG MOVE & RACKING COSTS	\$91,500
225	160	RIG UP TEAR OUT & STANDBY	\$0
225	163	SITE RESTORATION	\$10,000
225	165	STAKING & SURVEYING	\$6,000
225	170	SUPERVISION	\$100,800
225	175	SUPERVISION - GEOLOGICAL	\$39,000
225	180	TRANSPORTATION/TRUCKING	\$39,000
225	178	TAXES	\$164,874
225	35	CONTINGENCY COSTS 5%	\$149,885
		Total Intangible Drilling Costs:	\$3,671,659
		Tangible Drilling Costs	
1ajor		Description	Amount
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$179,140
230	20	PACKERS/SLEEVES/PLUGS	\$66,000

Tangible Drilling Costs						
Major	Minor	Description	Amount			
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$179,140			
230	20	PACKERS/SLEEVES/PLUGS	\$66,000			
230	25	PRODUCTION CASING & ATTACHMENTS	\$835,910			
230	35	SURFACE CASING & ATTACHMENTS	\$169,740			
230	45	WELLHEAD EQUIPMENT/CASING BOWL	\$70,000			
230	40	TAXES	\$72,643			
		Total Tangible Drilling Costs:	\$1,393,433			

		Tangible Drilling Costs		245	45	PRODUCTION LINE
ır	Minor	Description	Amount	245	50	PRODUCTION PRO
-	10	INTERMEDIATE CASING & ATTACHMENTS	\$179,140	245	55	PRODUCTION TUB
	20	PACKERS/SLEEVES/PLUGS	\$66,000	245	60	RODS/PUMPS
	25	PRODUCTION CASING & ATTACHMENTS	\$835,910	245	65	SUBSURFACE EQU
	35	SURFACE CASING & ATTACHMENTS	\$169,740	245	75	WELLHEAD EQUIP
	45	WELLHEAD EQUIPMENT/CASING BOWL	\$70,000	245	70	TAXES
	40	TAXES	\$72,643			Total Tangible Comp
		Total Tangible Drilling Costs:	\$1,393,433			
						Int
		Tangible Facility Costs		Major	Minor	Description

Tangible Facility Costs						
Major	Minor	Description	Amount			
270	10	FACILITY PIPE/VALVES/FITTINGS	\$147,000			
270	15	CONTAINMENT	\$0			
270	25	DEHYDRATION	\$0			
270	30	PRIMARY POWER MATERIALS	\$14,400			
270	50	FLOWLINES / PIPELINE / HOOKUP	\$76,000			
270	60	H2S TREATING EQUIPMENT	\$0			
270	65	SEPARATION EQUIPMENT	\$94,800			
270	66	ROAD/LOCATION/FENCING/REPAIRS	\$0			
270	75	PRE-FABRICATED SKIDS	\$0			
270	86	FACILITY SURFACE EQUIPMENT	\$75,400			
270	90	H2S SAFETY SYSTEM	\$4,000			
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$57,000			
270	110	TANKS & WALKWAYS	\$47,600			
270	130	MECHANICAL BATTERY BUILD	\$117,800			
270	132	EI&C BATTERY BUILD	\$47,000			
270	134	CONTROLS AND SCADA BATTERY BUILD	\$2,600			
270	136	PRIMARY POWER BUILD	\$15,100			
270	138	FLOWLINE INSTALLATION	\$43,500			
270	140	SIGNAGE	\$600			
270	125	TAXES	\$40,854			
		Total Tangible Facility Costs:	\$783,654			

Total Drill:	\$5,065,091.95
Total Completion:	\$8,568,798.50
Total Facility:	\$866,418.50
Total DC Intangible:	\$11,678,458.50
Total DC Tangible:	\$1,955,431.95
Total AFE:	\$14,500,308.9

Major	Minor	Description	Amount
240	5	ADMINISTRATIVE OVERHEAD	\$10,300
240	10	CASED HOLE LOGS & SURVEYS	\$7,500
240	15	CASING CREW & EQPT	\$0
240	20	COILED TUBING/SNUBBING UNIT	\$312,000
240	25	COMMUNICATIONS	\$2,500
240	30	COMPANY DIRECT LABOR	\$0
240	35	COMPLETION/WORKOVER RIG	\$32,500
240	45	CONTRACT LABOR/ROUSTABOUTS	\$25,000
240	50	DAMAGES/RECLAMATION	\$500
240	55	DISPOSAL SOLIDS	\$10,000
240	60	ELECTRICAL POWER\GENERATION	\$0
240	62	ENGINEERING	\$3,600
240	65	ENVIRONMENTAL/CLEANUP	\$0
240	70	FISHING TOOLS / SERVICES	\$0
240	71	FLUIDS/HAULING/DISPOSAL	\$110,000
240	72	FRAC WATER/COMPLETION FLUID	\$816,000
240	75	FUEL, POWER/DIESEL	\$861,500
240	80	HEALTH & SAFETY	\$6,000
240	85	HOUSING AND SUPPORT SERVICES	\$13,000
240	90	MATERIALS & SUPPLIES	\$500
240	95	MISCELLANEOUS	\$0
240	100	MUD & CHEMICALS	\$1,400
240	110	P&A/TA COSTS	\$0
240	115	PERFORATING/WIRELINE SERVICE	\$392,500
240	120	PIPE INSPECTION	\$0
240	125	ROAD, LOCATIONS REPAIRS	\$14,500
240	130	STIMULATION	\$4,285,000
240	135	SUBSURFACE EQUIPMENTAL RENTAL	\$45,000
240	140	SUPERVISION	\$136,000
240	145	SURFACE EQUIP RENTAL	\$251,000
240	150	TRANSPORTATION/TRUCKING	\$1,000
240	155	WATER TRANSFER	\$158,500
240	160	WELDING SERVICES	\$0
240	165	WELL TESTING/FLOWBACK	\$93,500
240	148	TAXES	\$0
240	40	CONTINGENCY COSTS 5%	\$417,500
		Total Intangible Completion Costs:	\$8,006,800

Major	Minor	Description	Amount
245	5	ARTIFICIAL LIFT	\$200,000
245	15	FLOWLINES	\$0
245	25	FRAC STRING	\$0
245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	\$40,000
245	45	PRODUCTION LINER	\$0
245	50	PRODUCTION PROCESSING FACILITY	\$0
245	55	PRODUCTION TUBING	\$90,000
245	60	RODS/PUMPS	\$0
245	65	SUBSURFACE EQUIPMENT	\$60,000
245	75	WELLHEAD EQUIPMENT	\$142,700
245	70	TAXES	\$29,299
		Total Tangible Completion Costs:	\$561,999

Major	Minor	Description	Amount
265	5	CONSULTING	\$9,500
265	12	COMPANY DIRECT LABOR	\$0
265	20	DAMAGES/ROW/PERMITS, ETC	\$12,700
265	22	PAD/ROAD CONSTRUCTION	\$30,000
265	25	ENGINEERING / SCIENCE	\$13,900
265	40	HEALTH/SAFETY/ENVIRONMENTAL	\$5,000
265	45	CONTRACT LABOR & SERVICES	\$0
265	60	OVERHEAD	\$3,000
265	80	SURVEY / PLATS / STAKINGS	\$800
265	85	TRANSPORTATION / TRUCKING	\$0
265	83	TAXES	\$4,120
265	10	CONTINGENCY COSTS 5%	\$3,745
		Total Intangible Facility Costs:	\$82,765

9	

THIS	AUTHORITY FOR EXPENDITURE IS BASED ON POST ESTIMA	TES. BILLING WILL REFLECT YOU	JR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS.
Operator: Approved By:	Franklin Mounain Engray 3, LLC  Craig Walters Chief Executive Officer	Date:	1/4/2024
WI Owner:			
Approved By:		Date:	
Printed Name:		Title:	

 $ALL\ PARTICIPANTS\ MUST\ CARRY\ THEIR\ OWN\ CONTROL\ OF\ WELL\ INSURANCE\ AND\ ATTACH\ A\ CERTIFICATE\ OF\ INSURANCE\ TO\ THIS\ ELECTION\ OR\ INSURE\ WITH\ FME$ 

Case No. 24457 W/2W/2 Bone Spring-Pooled Parties List

### **Working Interest Owners to Be Pooled**

Calvary Resources, LLC MRC Permian Company Loma Hombre Energy, LLC DSD Energy II, LLC Axis Energy Corporation

### **ORRI to Be Pooled**

Broken Arrow Royalties, LLC

Thomaston, LLC Mongoose Minerals LLC Marathon Oil Permian LLC Good News Minerals, LLC Pegasus Resources II, LLC Collins & Jones Investments, LLC LMC Energy, LLC David W. Cromwell Oak Valley Mineral and Land, LP Crown Oil Partners, LP H. Jason Wacker Kaleb Smith Deane Durham Mike Moylett Post Oak Mavros II, LLC Sortida Resources, LLC

EXHIBIT A-17-d

## Summary of Contacts Case No. 24457

- Franklin retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- Franklin searched public records, phone directory, and various different types of internet searches.
- Franklin sent well proposal letters to the working interest owners on or around February 14, 2024.
- Franklin proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters.
- Franklin had multiple communications with the uncommitted working interest owners, which I have outlined in the chart below.
- Franklin filed the application to force pool uncommitted working interest owners who had not entered in to an agreement.
- Franklin's counsel sent notices of the force pooling applications to the addresses of record for the uncommitted working interest owners and also for overriding royalty interest owners.
- Franklin also published notice in a newspaper of general circulation in the county where the wells will be located.

Name	Ownership Type	Date Proposal Letter Sent	Proposal Letter Received	Follow Up
Cavalry Resources, LLC	WIO	2/14/2024	2/21/2024	Negotiating JOA
MRC Permian Company	WIO	2/14/2024	2/21/2024	Offered acreage trade without providing anything of value. No benefit in entertaining the trade with FMEs strong majority ownership.
Loma Hombre Energy, LLC	WIO	2/14/2024	2/20/2024	Elected to Participate
DSD Energy II, LLC	WIO	2/14/2024	2/17/2024	Negotiating JOA
Axis Energy Corporation	WIO	2/14/2024	2/20/2024	Received email stating that they signed a JOA with MRC

EXHIBIT A-17-e

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. 24459

### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 960-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate wells thereon.
  - 2. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. **Rope State Com 303H** well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 18; and
    - b. **Rope State Com 304H** and **Rope State Com 604H** wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 18.
  - 3. The producing area for the wells is expected to be orthodox.

- 4. The completed interval for the **Rope State Com 303H** well is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit under Rule 19.15.16.15(B)(1)(b) NMAC.
- 5. This proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing units:
  - a. A 40-acre spacing unit comprised of the NE/4 NE/4 (Unit A) of Section 18,
     dedicated to Mack Energy Corporation's Leo State #001H well (API 30-025-40243);
  - b. A 40-acre vertical spacing unit comprised of the SE/4 NE/4 (Unit H) of Section
     18, dedicated to Mack Energy Corporation's Leo State #007H well (API 30-025-41033);
  - c. A 40-acre vertical spacing unit comprised of the NW/4 SE/4 (Unit J) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #002H well (API 30-025-41134);
  - d. A 40-acre vertical spacing unit comprised of the NE/4 SE/4 (Unit I) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #001H well (API 30-025-40533);
  - e. A 40-acre vertical spacing unit comprised of the SE/4 SE/4 (Unit P) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #003H well (API 30-025-41748);
  - f. A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #003H well (API 30-025-41050);

- g. A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 19,
   dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com
   #002H well (API 30-025-41094);
- h. A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #002H well (API 30-025-41544); and
- A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #001H well (API 30-025-41809).
- 6. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 7. The pooling of all interests in the Bone Spring formation underlying the proposed unit and approving, to the extent necessary, the overlapping spacing unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on May 2, 2024 and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all uncommitted interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
  - B. Approving, to the extent necessary, the proposed overlapping spacing unit;
  - C. Designating Franklin as operator of this unit and the wells to be drilled thereon;

- D. Authorizing Franklin to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Peña

Post Office Box 2168

500 Fourth Street NW, Suite 1000

Albuquerque, New Mexico 87103-2168

Telephone: 505.848.1800

edebrine@modrall.com

deana.bennett@modrall.com

yarithza.pena@modrall.com

Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24459: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 960-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the following wells: Rope State Com 303H well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 18; and Rope State Com 304H and Rope State Com 604H wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 18. The producing area for the wells is expected to be orthodox. The completed interval for the Rope State Com 303H well is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit under Rule 19.15.16.15(B)(1)(b) NMAC. The proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing units:

- A 40-acre spacing unit comprised of the NE/4 NE/4 (Unit A) of Section 18, dedicated to Mack Energy Corporation's Leo State #001H well (API 30-025-40243);
- A 40-acre vertical spacing unit comprised of the SE/4 NE/4 (Unit H) of Section 18, dedicated to Mack Energy Corporation's Leo State #007H well (API 30-025-41033);
- A 40-acre vertical spacing unit comprised of the NW/4 SE/4 (Unit J) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #002H well (API 30-025-41134);
- A 40-acre vertical spacing unit comprised of the NE/4 SE/4 (Unit I) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #001H well (API 30-025-40533);
- A 40-acre vertical spacing unit comprised of the SE/4 SE/4 (Unit P) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #003H well (API 30-025-41748);
- A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #003H well (API 30-025-41050);
- A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #002H well (API 30-025-41094);
- A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #002H well (API 30-025-41544);
   and
- A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #001H well (API 30-025-41809).

Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

<u>C-10</u>	•	2/9/2024 2:		State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION					Revis	Page 104 sed July 9, 2024	
Submit	t Electronical	ly							I Brooks		
Via OC	Via OCD Permitting							Submittal	Initial Submit		
								Type:	☐ As Drilled	oort	
					WELL LOCA	TION INFORMATI	ON		- As Diffice		
API N	umber		Pool Code		WEEE EOCH	Pool Name					
30	0-025-53338	8		97930			S183518A, BON	E SPRING			
Proper	ty Code 336097		Property N	ame	ROPI	E STATE COM			Well Number 303	ВН	
OGRII		5	Operator N	Iame		UNTAIN ENERGY	3, LLC		Ground Level Ele	evation	
Surface	e Owner: 🛚	State □ Fee □	Tribal 🗆 Fe	deral		Mineral Owner	:: X State ☐ Fee	□ Tribal □	Federal		
					0	C *					
UL	Section	Township	Range	Lot	Ft. from N/S	face Location  Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County	
P	30	18S	35E	Lot	338 SOUTH		`	´	-103.492080°	LEA	
					Bottor	n Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) L	Longitude (NAD 83)	County	
В	18	18S	35E		100 NORTH		· · ·		-103.493171°	LEA	
Dedica	ited Acres	Infill or Defi	ning Well	Defining	g Well API	Overlapping Sp	acing Unit (Y/N)	Consolida	tion Code		
	640					Y					
Order 1	Numbers.	Pendin	g	•		Well setbacks as	re under Common	Ownership:	ĭYes □No		
					Kiok (	Off Point (KOP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) L	Longitude (NAD 83)	County	
О	30	18S	35E		53 SOUTH	1586 EAST			-103.493356°	LEA	
					First T	Take Point (FTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County	
О	30	18S	35E		622 SOUTH	I 1514 EAST	32.713	184°	-103.493127°	LEA	
	1	l		Į.	Last T	ake Point (LTP)	ļ	l .			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County	
В	18	18S	35E		100 NORTH	I 1490 EAST	32.754	826°	-103.493171°	LEA	
		l				1		l .		l	
Unitize	ed Area or Aı	rea of Uniform	Interest	Spacing Unit Type 🛚 Horizontal 🗖 Vertical Grou				and Floor Elevation:			
OPERA	ATOR CERT	TIFICATIONS				SURVEYOR CER	TIFICATIONS				
I hereby certify that the information contained herein is true and complete to the best of						I hereby certify that the well location shows on this plat was plotted from the field notes of actual					
my knowledge and belief, and, if the well is a vertical or directional well, that organization either owns a working interest or unleased mineral interest in the					surveys made by me of my belief.	or under my supervisio	on, and that the	he same is true and corre	ect to the best of		
including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.						Q <sup>V</sup>	N MEX	1/4/			
								$\circ$			
	•		contify that this	onganization	has received the		<b>73</b>	23782	A E		
consent	of at least one		f a working inte	rest or unlea	sed mineral interest		W TON	8-27-2			
interval	MI be located	get pool or Jorma l ox obtained <u>a co</u>	mpulsory poolir	my part of the ig order from	e well's completed the division.		1,00		JP		
X.	charly ve	ben	8/29/2	2024				ONAL			
11	70	U	Date			G: 1 . 1G 1 G	Professional Surveyor		·		

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

February 21, 2024

Date of Survey

rover bey@fmellc.comEmail Address

(Not Set on Ground.)

= DRILLING SPACING UNIT

Received by OCD: 12/9/2024 2:04:43 PM Page 105 of 314 Well Number Property Name Drawn By Revised By ROPE STATE COM 303H N.R. 02-23-24 REV: 1 L.T.T. 08-27-24 (UPDATE WELLBORE & FORMAT) RR34 35 LATITUDE = 32°42'44.63" (32.712398° LATITUDE = 32°42'41.83" (32.711621°)  $E^{i}$  $F^{v}$ N89°50'52"W - 5226.42' LONGITUDE = -103°29'31.49" (-103.492080° LONGITUDE = -103°29'36.08" (-103.493356°) NAD 27 (SURFACE HOLE LOCATION) NAD 27 (KICK OFF POINT) LTP/BHL LATITUDE = 32°42'44.19" (32.712274°) LATITUDE = 32°42'41.39" (32.711497°) 100° FNL 1480° FEL LONGITUDE = -103°29'29.71" (-103.491587° LONGITUDE = -103°29'34.30" (-103.492862°) LOT 1 NOO:20'48"W NO0.25'18"W STATE PLANE NAD 83 (N.M. EAST) STATE PLANE NAD 83 (N.M. EAST) N: 623928.29' E: 800083.30 N: 623642.52' E: 799693.30' 2650.24 2644.91 STATE PLANE NAD 27 (N.M. STATE PLANE NAD 27 (N.M N: 623863.97' E: 758903.5 N: 623578.20' E: 758513.5 NAD 83 (LTP/BHL) NAD 83 (LP/FTP) LATITUDE = 32°42'47.46" (32.713184°) LOT 2 LATITUDE = 32°45'17.37" (32.754826°) LONGITUDE = -103°29'35.26" (-103.493127 LONGITUDE = -103°29'35.41" (-103.493171° NAD 27 (LP/FTP) NAD 27 (LTP/BHL) 18 LATITUDE = 32°42'47.01" (32.713060°) LATITUDE = 32°45'16.93" (32.754702°) LONGITUDE = -103°29'33.48" (-103.492633 LONGITUDE = -103°29'33.63" (-103.492675°) STATE PLANE NAD 83 (N.M. EAST) STATE PLANE NAD 83 (N.M. EAST) NOO"17'55"W 2647.91' N: 624211.68' E: 799759.15 N: 639362.31' E: 799625.58 LOT 3 *NO027'34"W* STATE PLANE NAD 27 (N.M. EAST STATE PLANE NAD 27 (N.M. EAST) N: 624147.34' E: 758579.43 N: 639297.50' E: 758446.29 LOT 4 N89°54'23"W - 5237.28 622° FSL 1514° FEL LOT 1 Section Line 5289.66 5291. 15153.68 1/16 LOT 2 19 338° FSL 1193° FEL *\\00.11,05\\\* **\\00076'43"W** LOT 3 LOT 4 KOP 53° FSL 1588° FEL N89°55'29"W - 5236.78 Section Line NOO'17'51"W 2644.77' LOT 1 Detail "A No Scale 20 5287. LOT 2 30 V007414"W NOTE: LINE TABLE Distances referenced on plat to section lines are perpendicular. Basis of Bearings is a Transverse LOT 3 VOO"23"11"W LINE **DIRECTION LENGTH** Mercator Projection with a Central S54°00'40"W 483.57 L1 Meridian of W103°53'00" (NAD 83) Section breakdown information for L2 N06°50'34"E 573.05 See Detail "A this plan may be obtained from Uintah Engineering and Land Surveying. LOT 4 = SURFACE HOLE LOCATION = KICK OFF POINT/LANDING N89°51'48"W N89°52'25"W POINT/FIRST TAKE POINT 2601.02" 2645.47° = LAST TAKE POINT/ BOTTOM HOLE LOCATION  $\triangle$  = SECTION CORNER LOCATED  $\triangle$  = SECTION CORNER RE-ESTABLISHED.

SCALE

Released to Imaging: 12/10/2024 11:22:58 AM

Sheet 2 of 2

ceived by OCD: 12/9/2024 2: C-102							al Resources Departi	Page 106  Revised July 9, 2024			
		Electronicall Permitting	У		OIL	CONSERVA	TION DIVISION			☐ Initial Submit	tal
								Submittal			
									Туре:	☐ As Drilled	
,						WELL LOCA	TION INFORMATION			1	
	API Nu			Pool Code			Pool Name				
		-025-53338	3	Dun manta a N		960				AIRSTRIP, BONE	SPRING
	Property	336097		Property N	ame	ROPE	E STATE COM			Well Number 303	Н
	OGRID		•	Operator N	ame	FRANKI IN MOI	UNTAIN ENERGY 3, L	I.C		Ground Level Ele	
	Surface	331595	State □ Fee □	   Tribal □ Fe		THE HAILEHA WOO	Mineral Owner:		☐ Tribal ☐	Sederal 3939	9.5
ļ	Bullace	Owner. LA		1111041 🗀 1 0	ıcıaı		Willerar Owner.			, i ederai	
í					1	Surf	face Location	1			
	UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	′	Longitude (NAD 83)	
	Р	30	18S	35E		338 SOUTH	1193 EAST	32.7123	98°	-103.492080°	LEA
ı				1	1		n Hole Location	1			
	UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.		Longitude (NAD 83)	County
	В	18	18S	35E		100 NORTH	1490 EAST	32.7548	526	-103.493171°	LEA
1											
	Dedicat	ed Acres	Infill or Defi	ning Well	Definin	g Well API	Overlapping Spacing	g Unit (Y/N)	Consolida	ntion Code	
320				Y					P		
	Order N	umbers.	Pending	g			Well setbacks are un	der Common (	Ownership:	X Yes □No	
						Kick (	Off Point (KOP)				
	UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	AD 83) I	Longitude (NAD 83)	County
	О	30	18S	35E		53 SOUTH	1586 EAST	32.7116	521°	-103.493356°	LEA
						First T	ake Point (FTP)				
	UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	AD 83) I	Longitude (NAD 83)	County
	О	30	18S	35E		622 SOUTH	1514 EAST	32.7131	84°	-103.493127°	LEA
			1	1		Last T	ake Point (LTP)		I		
	UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	AD 83) I	Longitude (NAD 83)	County
	В	18	18S	35E		100 NORTH	1490 EAST	32.7548	326°	-103.493171°	LEA
			1			1	- 1		<u> </u>	·	
	Unitized	l Area or Ar	ea of Uniform I	Interest	Spacing	Unit Type 🛛 Hori	rizontal D Vertical Ground Floor Elevation:				
					1						
	OPERA	TOR CERT	TIFICATIONS				SURVEYOR CERTIFI	CATIONS			
	I hereby i	certify that the	e information cont	tained herein is	true and con	nnlete to the hest of	I hereby certify that the we	ell location show	on this obat	was plotted from the fiel	'd notes of actual
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the anget pool or formation) in which any part of the well's completed interval of be located or obtained a compulsory pooling order from the division.					I hereby certify that the well location shown on this plet was plotted from the field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of						
					my belief.	Q.F.	MEX	(4)			
								ે <b>\</b> \			
						\\ \sqrt{100}\\ \\ \lambda	23/18/2				
						Viene	Do	CHA .			
						1000	8-27-2				
-	interval	vij be jocated	or obtained a col			i ine aivision.		13/	DNAL	50'	
	100	MARY VEL	7	8/29/2	024		Simple 10 1 CB C			-	
ď	Signature	1		Date			Signature and Seal of Profes	ssionai Surveyor			
/	Rachael	Overbey					23782	February 2	1, 2024		
	Printed N	ame					Certificate Number	Date of Surve			
	roverbe	y@fmellc.co	om								
	Email Address						1				

RE-ESTABLISHED. (Not Set on Ground.)

= DRILLING SPACING UNIT

Received by OCD: 12/9/2024 2:04:43 PM Page 107 of 314 Well Number Property Name Drawn By Revised By ROPE STATE COM 303H N.R. 02-23-24 REV: 1 L.T.T. 08-27-24 (UPDATE WELLBORE & FORMAT) RR34 35 LATITUDE = 32°42'44.63" (32.712398° LATITUDE = 32°42'41.83" (32.711621°)  $E^{i}$  $F^{v}$ N89°50'52"W - 5226.42' LONGITUDE = -103°29'31.49" (-103.492080° LONGITUDE = -103°29'36.08" (-103.493356°) NAD 27 (SURFACE HOLE LOCATION) NAD 27 (KICK OFF POINT) LTP/BHL LATITUDE = 32°42'44.19" (32.712274°) LATITUDE = 32°42'41.39" (32.711497°) 100° FNL 1490° FEL LONGITUDE = -103°29'29.71" (-103.491587° LONGITUDE = -103°29'34.30" (-103.492862°) LOT 1 NOO:20'48"W NO0.25'18"W STATE PLANE NAD 83 (N.M. EAST) STATE PLANE NAD 83 (N.M. EAST) N: 623928.29' E: 800083.30 N: 623642.52' E: 799693.30' 2650.24 2644.91 STATE PLANE NAD 27 (N.M. STATE PLANE NAD 27 (N.M N: 623863.97' E: 758903.5 N: 623578.20' E: 758513.5 NAD 83 (LTP/BHL) NAD 83 (LP/FTP) LATITUDE = 32°42'47.46" (32.713184°) LOT 2 LATITUDE = 32°45'17.37" (32.754826°) LONGITUDE = -103°29'35.26" (-103.493127 LONGITUDE = -103°29'35.41" (-103.493171° NAD 27 (LP/FTP) NAD 27 (LTP/BHL) 18 LATITUDE = 32°42'47.01" (32.713060°) LATITUDE = 32°45'16.93" (32.754702°) LONGITUDE = -103°29'33.48" (-103.492633 LONGITUDE = -103°29'33.63" (-103.492675°) STATE PLANE NAD 83 (N.M. EAST) STATE PLANE NAD 83 (N.M. EAST) NOO"17'55"W 2647.91' N: 624211.68' E: 799759.15 N: 639362.31' E: 799625.58 LOT 3 NO027'34"W STATE PLANE NAD 27 (N.M. EAST STATE PLANE NAD 27 (N.M. EAST) N: 624147.34' E: 758579.43 N: 639297.50' E: 758446.29 LOT 4 N89°54'23"W - 5237.28 622° FSL 1514° FEL LOT 1 Section Line 5289.66 5291. 15153.68′ 1/16 LOT 2 19 338° FSL 1193° FEL NO075'42"W *\\00.11,05\\\* **\\00076'43"W** LOT 3 LOT 4 KOP 53° FSL 1588° FEL N89°55'29"W - 5236.78 Section Line NOO'17'51"W 2644.77' LOT 1 Detail "A No Scale 20 5287. LOT 2 30 V007414"W NOTE: LINE TABLE Distances referenced on plat to section lines are perpendicular. Basis of Bearings is a Transverse LOT 3 VOO\*23\*11"W LINE **DIRECTION LENGTH** Mercator Projection with a Central S54°00'40"W 483.57 L1 Meridian of W103°53'00" (NAD 83) Section breakdown information for L2 N06°50'34"E 573.05 See Detail "A this plan may be obtained from Uintah Engineering and Land Surveying. LOT 4 = SURFACE HOLE LOCATION = KICK OFF POINT/LANDING N89°51'48"W N89°52'25"W POINT/FIRST TAKE POINT 2601.02" 2645.47° = LAST TAKE POINT/ BOTTOM HOLE LOCATION  $\triangle$  = SECTION CORNER LOCATED  $\triangle$  = SECTION CORNER

SCALE

Released to Imaging: 12/10/2024 11:22:58 AM

Sheet 2 of 2

C-102  Submit Electronically Via OCD Permitting				nergy, M		w Mexico al Resources Department ΓΙΟΝ DIVISION			Revis	. <i>Page 108</i> sed July 9, 2024	
				OIL	CONSERVA				☐ Initial Submit	tal	
Via OC	D I emilitang							Submitta	Amended Rep	oort	
								Type:	☐ As Drilled		
					WELL LOCAT	ΓΙΟΝ INFORMATION	ſ				
API N	umber		Pool Code			Pool Name					
30-025-53339			97930			WC-025 G-06 S183518A, BONE SPRIN					
Property Code 336097			Property Name ROPE			STATE COM			Well Number 304H		
OGRID No. 331595			Operator Name FRANKLIN MOU			INTAIN ENERGY 3, LLC			Ground Level Elevation 3938.8'		
Surfac	e Owner: 🛛	State □ Fee □	] Tribal 🛮 Fe	deral		Mineral Owner: 🛚	State □ Fee	🗆 Tribal 🗆	] Federal		
					Surf	ace Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County	
P	30	18S	35E		338 SOUTH		32.7123	′	-103.491690°	LEA	
Bottom Hole Location											
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County	
В	18	18S	35E		100 NORTH	360 EAST	32.7548	307°	-103.489496°	LEA	
Dedica	ated Acres	Infill or Defi	ining Well	Definir	ng Well API	Overlapping Spacin	ng Unit (Y/N)	Consolida	ation Code		
640						ү					
Order Numbers. Pending			I			Well setbacks are under Common Ownership: XYes □No					
		1 chang									
TIT	G 4 :	T1:	T D	T -4	Kick C	Off Point (KOP) Ft. from E/W	I -titud- OI	A D 02)	I 't (NIAD 92)	Country	
UL P	Section 30	Township 18S	Range 35E	Lot	54 SOUTH	431 EAST	Latitude (N 32.7116		Longitude (NAD 83) -103.489601°	County LEA	
		100					021,111		100.10,001		
UL	Section			ake Point (FTP)  Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County			
P 30		18S	35E	Lot	625 SOUTH	385 EAST	Latitude (NAD 83) 32.713175°		-103.489456°	LEA	
					Last Ta	ake Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County	
В	18	18S	35E		100 NORTH	360 EAST	32.754807°		-103.489496°	LEA	
TT. '4'	- 1 4 4	CII.'C	T	I a	. П. 7 т	zontal □ Vertical Ground Floor Elevation:					
Unitiz	ed Area or Ai	rea of Uniform	interest	Spacing	g Unit Type 🛛 Horiz	zontai 🔲 verticai	Groui	na Floor El	evation:		
OPER	ATOR CERT	TIFICATIONS				SURVEYOR CERTIF	TICATIONS				
I hereby	v certify that the	e information con	tained herein is	true and co	mplete to the best of	I hereby certify that the w					
		ief , and, if the we ons a working inte				surveys made by me or un my belief.	ider my supervisio	on, a Ballhat f	the same is true and corr	ect to the best of	
including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral							Q <sup>V</sup>	N MEX	//4/		
interest	, or to a volunte	ary pooling agree			ng order heretofore						
entered by the division.						\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					
If this well is a horizontal well, I further certify that this organization has receive consent of at least one lessee or owner of a working interest or unleased mineral						08-27-24					
		rget pool or forma d or obtained a co			he well's completed n the division.	1,00					
	charly ve	1				ONAL SO					
8/29/2024 Signature Date						Signature and Seal of Professional Surveyor					
/\							23782 February 21, 2024				
Rachae	el Overbey					23782	February 2	1, 2024			

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Certificate Number

Date of Survey

Printed Name

roverbey@fmellc.com Email Address

RE-ESTABLISHED. (Not Set on Ground.)

= DRILLING SPACING UNIT

Received by OCD: 12/9/2024 2:04:43 PM Page 109 of 314 Well Number Property Name Drawn By Revised By ROPE STATE COM 304H N.R. 02-23-24 REV: 1 L.T.T. 08-27-24 (UPDATE WELLBORE & FORMAT) RR34 35  $E^{i}$  $F^{v}$ N89°50'52"W - 5226.42' LTP/BHĽ NAD 83 (SURFACE HOLE LOCATION) 100' FNL LATITUDE = 32°42'44.63" (32.712396°) LOT 1 NOO:20'48"W 360° FEL NOO:25'18"W LONGITUDE = -103°29'30.09" (-103.491690°) 2650.24 2644.91 NAD 27 (SURFACE HOLE LOCATION) LATITUDE = 32°42'44.18" (32.712272°) LONGITUDE = -103°29'28.31" (-103.491197° STATE PLANE NAD 83 (N.M. EAST) N: 623928.75' E: 800203.28' LOT 2 STATE PLANE NAD 27 (N.M. EAST) N: 623864.44' E: 759023.55 18 NAD 83 (KICK OFF POINT) LATITUDE = 32°42'41.78" (32.711605°) LONGITUDE = -103°29'22.56" (-103.489601° NOO"17'55"W 2647.91' LOT 3 NAD 27 (KICK OFF POINT) *NO027'34"W* LATITUDE = 32°42'41.33" (32.711481°) LONGITUDE = -103°29'20.79" (-103.489107°) STATE PLANE NAD 83 (N.M. EAST) N: 623646.02' E: 800848.28' STATE PLANE NAD 27 (N.M. EAST) LOT 4 N: 623581.74' E: 759668.54' NAD 83 (LP/FTP) LATITUDE = 32°42'47.43" (32.713175°) LONGITUDE = -103°29'22.04" (-103.489456°) N89°54'23"W - 5237.28" NAD 27 (LP/FTP) LATITUDE = 32°42'46.98" (32.713051°) LOT 1 LONGITUDE = -103°29'20.27" (-103.488963°) STATE PLANE NAD 83 (N.M. EAST) N: 624217.58' E: 800888.25 5289.66 STATE PLANE NAD 27 (N.M. EAS NO075'32"W 5291. N: 624153.28' E: 759708.52 15149.57 LOT 2 NAD 83 (LTP/BHL) LATITUDE = 32°45'17.30" (32.754807' LONGITUDE = -103°29'22.18" (-103.489496° 19 NAD 27 (LTP/BHL) N.CO.17.00N Ź LATITUDE = 32°45'16.86" (32.754683°) LONGITUDE = -103°29'20.40" (-103.489001° LOT 3 STATE PLANE NAD 83 (N.M. EAST) N0076 N: 639364.11' E: 800755.4 STATE PLANE NAD 27 (N.M. EAST) N: 639299.34' E: 759576.16' LOT 4 N89°55'29"W - 5236.78 LOT 1 N0017'51"W 20 LINE TABLE 5287. LOT 2 LINE DIRECTION **LENGTH** L1 S66°05'13"E 704.36 30 V00°14'14"W L2 N0414'37"E 573.05 NOTE: Distances referenced on plat to section LOT 3 lines are perpendicular. NOO°23'11"W 2647.64' Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83) Section breakdown information for LP/FTP|
625° FSL
385° FEL • this plan may be obtained from Uintah Engineering and Land Surveying. LOT 4 = SURFACE HOLE LOCATION 1073° FEL 2 = KICK OFF POINT/LANDING N89°51'48"W N89°52'25"W POINT/FIRST TAKE POINT 2601.02" *2645.47* = LAST TAKE POINT/ 439° FEL BOTTOM HOLE LOCATION ▲ = SECTION CORNER LOCATED 

SCALE

Released to Imaging: 12/10/2024 11:22:58 AM

Sheet 2 of 2

eived b	v OCD: 1	2/9/2024 2:0	04:43 PM							Page 110	
<u>C-10</u>	·				State of Nev				Revis	sed July 9, 2024	
			Er			al Resources Depar FION DIVISION					
	Electronicall  Dermitting	У		OIL	CONSERVAI	ION DIVISION		G 1	☐ Initial Submit	tal	
						Sut   Ty <sub>1</sub>			bmittal		
									☐ As Drilled		
					WELL LOCAT	TION INFORMATION	N				
API Nu		220	Pool Code		260	Pool Name AIRSTRIP, BONE SPRING					
Propert	30-025-53. y Code	339	Property N					Well Number			
					ROPE	STATE COM	304Н				
					NTAIN ENERGY 3,	LLC		Ground Level El			
Surface Owner: 🗷 State 🗆 Fee 🗀 Tribal 🗀 Federal					Mineral Owner:	State □ Fee	□ Tribal □	l Federal			
L											
UL	Section	Township	Range	Lot	Surfa	Ft. from E/W	Latituda (N	AD 92) I	Lancituda (NAD 92)	County	
P	30	18S	35E	Lot	338 SOUTH	1073 EAST	Latitude (N 32.7123		Longitude (NAD 83) -103.491690°	LEA	
					Dattam	Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County	
В	18	18S	35E		100 NORTH	360 EAST	32.7548	· · · · · ·	-103.489496°	LEA	
Dedicat	ted Acres	Infill or Defin	ning Well	Definin	g Well API	Overlapping Spaci	ng Unit (Y/N)	Consolida	ation Code		
3	320					Y			P		
Order N	Jumbers.	Pending		•		Well setbacks are u	ınder Common (	Ownership:	ĭ XYes □No		
					Kick O	ff Point (KOP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County	
P	30	18S	35E		54 SOUTH	431 EAST	32.7116		-103.489601°	LEA	
					First Ta	ke Point (FTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County	
P	30	18S	35E		625 SOUTH	385 EAST	32.7131	.75°	-103.489456°	LEA	
					Last Ta	ke Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	´	Longitude (NAD 83)	1	
В	18	18S	35E		100 NORTH	360 EAST	32.7548	30 /	-103.489496°	LEA	
Unitize	d Area or Ar	ea of Uniform I	nterest	Spacing	Unit Type 🛛 Horiz	contal   Vertical	Grou	nd Floor Ele	evation:		
				1							
OPERA	TOR CERT	IFICATIONS				SURVEYOR CERTII	FICATIONS				
					nplete to the best of	I hereby certify that the v surveys made by me or u					
organiza	tion either ow	ef , and, if the wel ns a working inter	est or unleased	l mineral inte	rest in the land	my belief.	naer my supervisio		he same is true and corr	eci io ine vesi oj	
location	pursuant to a		wner of a work	king interest o	or unleased mineral			MEX	5/4/		
interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.						23/80					
		tal well, I further o					Jan /	15 M	A E		
consent o	of at least one ract (in the tar	lessee or owner oj get pool or forma	a working inte tion) in which t	erest or unled any part of th	sed mineral interest e well's completed		700	8-27-2	2/34		
interval	/ //	or obtained a cor	pulsory poolii	ng order fron	the division.		0.01	ONAL	SUL		
JO	harly	7	8/29/2	2024		G: 10 10 10 10 10 10 10 10 10 10 10 10 10					
Signature	1 4		Date			Signature and Seal of Pro	-				
	Overbey					23782	February 2				
Printed N	Name					Certificate Number	Date of Surve	ey .			

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

roverbey@fmellc.com Email Address

= DRILLING SPACING UNIT

Received by OCD: 12/9/2024 2:04:43 PM Page 111 of 314 Well Number Property Name Drawn By Revised By ROPE STATE COM 304H N.R. 02-23-24 REV: 1 L.T.T. 08-27-24 (UPDATE WELLBORE & FORMAT) RR34 35  $E^{i}$  $F^{v}$ N89°50'52"W - 5226.42' LTP/BHL NAD 83 (SURFACE HOLE LOCATION) 100° FNL LATITUDE = 32°42'44.63" (32.712396°) LOT 1 NOO:20'48"W 350° FEL N.,81, LONGITUDE = -103°29'30.09" (-103.491690°) 2650.24 2644.91 NAD 27 (SURFACE HOLE LOCATION) NO0'25'1 LATITUDE = 32°42'44.18" (32.712272°) LONGITUDE = -103°29'28.31" (-103.491197° STATE PLANE NAD 83 (N.M. EAST) N: 623928.75' E: 800203.28' LOT 2 STATE PLANE NAD 27 (N.M. EAST) N: 623864.44' E: 759023.55 18 NAD 83 (KICK OFF POINT) LATITUDE = 32°42'41.78" (32.711605°) LONGITUDE = -103°29'22.56" (-103.489601° NOO"17'55"W 2647.91' LOT 3 NAD 27 (KICK OFF POINT) *NO027'34"W* LATITUDE = 32°42'41.33" (32.711481°) LONGITUDE = -103°29'20.79" (-103.489107°) STATE PLANE NAD 83 (N.M. EAST) N: 623646.02' E: 800848.28' STATE PLANE NAD 27 (N.M. EAST) LOT 4 N: 623581.74' E: 759668.54' NAD 83 (LP/FTP) LATITUDE = 32°42'47.43" (32.713175°) LONGITUDE = -103°29'22.04" (-103.489456°) N89°54'23"W - 5237.28 NAD 27 (LP/FTP) LATITUDE = 32°42'46.98" (32.713051°) LOT 1 LONGITUDE = -103°29'20.27" (-103.488963°) STATE PLANE NAD 83 (N.M. EAST) N: 624217.58' E: 800888.25 5289.66 STATE PLANE NAD 27 (N.M. EAST NO075'32"W 5291. N: 624153.28' E: 759708.52 LOT 2 NAD 83 (LTP/BHL) LATITUDE = 32°45'17.30" (32.754807' LONGITUDE = -103°29'22.18" (-103.489496° 19 NAD 27 (LTP/BHL) N.CO.17.00N Ź LATITUDE = 32°45'16.86" (32.754683°) LONGITUDE = -103°29'20.40" (-103.489001° LOT 3 STATE PLANE NAD 83 (N.M. EAST) 91,000 N: 639364.11' E: 800755.4 STATE PLANE NAD 27 (N.M. EAST) N: 639299.34' E: 759576.16' LOT 4 N89°55'29"W - 5236.78 LOT 1 N.0017,21"W 20 LINE TABLE 5287. LOT 2 LINE DIRECTION **LENGTH** L1 S66°05'13"E 704.36 30 V00°14'14"W N0414'37"E 573.05 L2 NOTE: Distances referenced on plat to section LOT 3 NOO°23'11"W 2647.64' lines are perpendicular. Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83) Section breakdown information for LP/FTP 625° FSL 385° FEL this plan may be obtained from Uintah Engineering and Land Surveying. LOT 4 SHL = SURFACE HOLE LOCATION 1073° FEL 41 = KICK OFF POINT/LANDING N89°51'48"W N89°52'25"W POINT/FIRST TAKE POINT 2601.02" *2645.47* = LAST TAKE POINT/ 439° FEL BOTTOM HOLE LOCATION ▲ = SECTION CORNER LOCATED  $\triangle$  = SECTION CORNER RE-ESTABLISHED. (Not Set on Ground.)

SCALE

Sheet 2 of 2

Released to Imaging: 12/10/2024 11:22:58 AM

<u>C-10</u>	•	<u>2/9/2024-2:</u>		ergy, Mii	State of Ne nerals & Natur		Mexico Lesources Departm	ient		Page 112  Revised July 9, 2024			
	t Electronicall						N DIVISION			□ Initial Submit	tal.		
Via OC	Via OCD Permitting								Submitta	1	604H ound Level Elevation 3939.1' al  ide (NAD 83)   County 3.491885°   LEA  ide (NAD 83)   County 4.491333°   LEA  ode  P □No  ide (NAD 83)   County LEA  ide (NAD 83)   County LEA		
									Type:		9011		
WELLLE					WELL LOCA	TION	N INFORMATION			La 743 Diffica			
API Number Pool Code						l Name							
30-025-53344 97930						WC-025 G-06 S183:	518A, BONE	E SPRING	i .				
Property Code Property 336097			Property N	ame							.Н		
OGRII			Operator N	ame	ROLL	L D17	ATE COM						
	331595	;		F	RANKLIN MOU	UNTA	AIN ENERGY 3, LL	С					
Surfac	e Owner: 🍱	State ☐ Fee ☐	l Tribal 🗖 Fed	leral			Mineral Owner: 🛛 S	tate  Fee [	☐ Tribal ☐	] Federal			
					Surf	face I	Location						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	AD 83) I	Longitude (NAD 83)	County		
P	30	18S	35E		338 SOUTH	I	1133 EAST	32.7123	97°	-103.491885°	LEA		
					Botton	n Hol	le Location						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	AD 83) I	Longitude (NAD 83)	County		
A	18	18S	35E		100 NORTH	ł	925 EAST	32.7548	16°	-103.491333°	LEA		
Dedica	ated Acres	Infill or Defi	ning Well	Defining	; Well API		Overlapping Spacing	Unit (Y/N)	Consolida	ation Code			
	640						Y			P			
Order	Numbers.	Pendir	ng	•			Well setbacks are und	er Common (	Ownership:	: 🖎 Yes □No			
					Kiek C	Off Da	oint (KOP)						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	4D 83)   I	Longitude (NAD 83)	County		
P	30	18S	35E		46 SOUTH		927 EAST	32.7115		-103.491214°			
					First T	Take P	Point (FTP)						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	AD 83) I	Longitude (NAD 83)	County		
P	30	18S	35E		619 SOUTH		927 EAST	32.7131	′ I	-103.491218°	-		
					Last Ta	ake P	Point (LTP)						
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	AD 83) 1	Longitude (NAD 83)	County		
A	18	18S	35E		100 NORTH	ł	925 EAST	32.7548		-103.491333°	LEA		
Unitiz	ed Area or Ar	rea of Uniform	Interest	Spacing	Unit Type 🛚 Hori	izonta	al 🔲 Vertical	Grour	d Floor El	evation:			
OPER	ATOR CERT	TIFICATIONS				SU	JRVEYOR CERTIFIC	CATIONS					
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.					sur	nereby certify that the well rveys made by me or unde y belief.							
If this w consent in each	vell is a horizon t of at least one tract (in the tar	tal well, I further lessee or owner o	f a working inte ation) in which a	rest or unleas ny part of the	ed mineral interest well's completed		23/32 12 08-27-24 4 10 08-27-24 5 10 0NA L SUP						
10	ichque ve	7	8/29/2	024		<del> </del> _							
Signatu	re /		Date		_	Sig	gnature and Seal of Profess	ional Surveyor					

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

February 21, 2024

Date of Survey

roverbey@fmellc.com Email Address

(Not Set on Ground.)

= DRILLING SPACING UNIT

Received by OCD: 12/9/2024 2:04:43 PM Page 113 of 314 Well Number Property Name Drawn By Revised By ROPE STATE COM 604H N.R. 02-23-24 REV: 1 L.T.T. 08-27-24 (UPDATE WELLBORE & FORMAT) RR34 35 LATITUDE = 32°42'44.63" (32.712397 LATITUDE = 32°42'41.73" (32.711592°)  $E^{i}$  $F_{a}^{v}$ N89°50'52"W - 5226.42' LONGITUDE = -103°29'30.79" (-103.491885° LONGITUDE = -103°29'28.37" (-103.491214°) NAD 27 (SURFACE HOLE LOCATION) NAD 27 (KICK OFF POINT) LTP/BHL LATITUDE = 32°42'44.18" (32.712273°) LATITUDE = 32°42'41.28" (32.711468°) LONGITUDE = -103°29'29.01" (-103.491392° LONGITUDE = -103°29'26.59" (-103.490720°) NOO\*25'18"W 2644.91' LOT 1 NOO:20'48"W 925° FFI STATE PLANE NAD 83 (N.M. EAST) STATE PLANE NAD 83 (N.M. EAST) N: 623928.52' E: 800143.29 N: 623637.16' E: 800352.28 2650.24 STATE PLANE NAD 27 (N.M. STATE PLANE NAD 27 (N.M. N: 623864.21' E: 758963.56 N: 623572.86' E: 759172.54 NAD 83 (LTP/BHL) NAD 83 (LP/FTP) LATITUDE = 32°42'47.40" (32.713166°) LOT 2 LATITUDE = 32°45'17.34" (32.754816°) LONGITUDE = -103°29'28.38" (-103.491218° LONGITUDE = -103°29'28.80" (-103.491333°) NAD 27 (LP/FTP) NAD 27 (LTP/BHL) 18 LATITUDE = 32°42'46.95" (32.713042°) LATITUDE = 32°45'16.89" (32.754693°) LONGITUDE = -103°29'27.02" (-103.490838°) LONGITUDE = -103°29'26.61" (-103.490724° STATE PLANE NAD 83 (N.M. EAST) STATE PLANE NAD 83 (N.M. EAST) NOO"17"55"W 2647.91" N: 639363.21' E: 800190.51' N: 624210.09' E: 800346.39 LOT 3 NO027'34"W STATE PLANE NAD 27 (N.M. EAST STATE PLANE NAD 27 (N.M. EAST) 2647.99 N: 624145.77' E: 759166.67 N: 639298.42' E: 759011.22 LOT 4 N89°54'23"W - 5237.28 LP/FTP 819' FSL 927' FEL LOT 1 5289.66 NO0"20"46"W 15156.38" 5291. LOT 2 19 W.. ZO. 11.00N **\\00076'43"W** LOT 3 LOT 4 KOP N89°55'29"W - 5236.78 Section Line NOO'17'51"W 2644.77' LOT 1 Detail "A No Scale 20 5287. LOT 2 30 V007414"W NOTE: LINE TABLE Distances referenced on plat to section lines are perpendicular. Basis of Bearings is a Transverse LOT 3 VOO\*23\*11"W LINE **DIRECTION LENGTH** Mercator Projection with a Central S35°24'31"E 358.62 L1 Meridian of W103°53'00" (NAD 83) Section breakdown information for L2 N00°20'45"W 573.05 <u>See Detail "A</u> this plan may be obtained from Uintah Engineering and Land Surveying. LOT 4 = SURFACE HOLE LOCATION = KICK OFF POINT/LANDING N89°51'48"W N89°52'25"W POINT/FIRST TAKE POINT 2601.02" 2645.47 = LAST TAKE POINT/ BOTTOM HOLE LOCATION  $\triangle$  = SECTION CORNER LOCATED  $\triangle$  = SECTION CORNER RE-ESTABLISHED.

SCALE

Released to Imaging: 12/10/2024 11:22:58 AM

Sheet 2 of 2

eived b	y OCD: 1	2/9/2024 2:0	04:43 PM					T		Page 114	
<u>C-10</u>	<u>2</u>		Fn.	erov Mi	State of New	w Mexico al Resources Depar	tment		Revis	ed July 9, 2024	
Submit	Electronicall	у				FION DIVISION	timent				
Via OC	) Permitting							Submitta	al Initial Submit		
								Туре:		ort	
					WELL LOCAT	TION INFORMATION	·		La Als Diffica		
API Nu	mber		Pool Code			Pool Name	•				
30-025-53344  Property Code Property Na				060				AIRSTRIP, BONE SPRING			
336097				ame	ROPE	E STATE COM Well Number 604H					
OGRID No. Operator Name				ame	FRANKLIN MOUNTAIN ENERGY 3, LLC  Ground Level Elevation 3939.1'						
Surface Owner: 🗆 State 🗆 Fee 🗖 Tribal 🗀 Federal					Mineral Owner:	¶ State ☐ Fee [	□ Tribal 🛭	☐ Federal			
					Surf	ace Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	AD 83)	Longitude (NAD 83)	County	
P	30	18S	35E		338 SOUTH	1133 EAST	32.7123	397°	-103.491885°	LEA	
					Bottom	Hole Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	′	` ` /		
A	18	18S	35E		100 NORTH	925 EAST	32.7548	816°	-103.491333°	LEA	
Dadiant	ted Acres	Infill or Defin	ning Wall	Dofinin	g Well API	Overlapping Spacin	ng Unit (V/N)	Consolid	lation Code		
	320	Initial of Delli	iiiig weii	Demini	g wen Ari	У У	ing Omt (1/N)	Consona			
	Numbers.	I Pendin	ισ			Well setbacks are u	ınder Common (	Ownership	P o: X Yes □No		
			-6		*** 1.0						
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP) Ft. from E/W	Latitude (N.	AD 83)	Longitude (NAD 83)	County	
P	30	18S	35E	Lot	46 SOUTH	927 EAST	32.7115		-103.491214°	LEA	
					First Ta	ake Point (FTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	AD 83)	Longitude (NAD 83)	County	
P	30	18S	35E		619 SOUTH	927 EAST	32.7131	166°	-103.491218°	LEA	
					Last Ta	ike Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.		Longitude (NAD 83)		
A	18	18S	35E		100 NORTH	925 EAST	32.7548	816°	-103.491333°	LEA	
Unitize	d Area or Ar	ea of Uniform I	nterest	Snacing	Unit Type 🛛 Horiz	zontal 🗖 Vertical	Grour	nd Floor E	levation		
Omtize	<u> </u>			Spacing	- Cint Type <u>M</u> TTotal		Groun	14 1 1001 2			
OPERA	TOR CERT	IFICATIONS				SURVEYOR CERTIF	FICATIONS				
			ained herein is	true and con	plete to the best of	I hereby certify that the w	vell location show	on this old	t was plotted from the fiel	d notes of actual	
my know	ledge and beli	ef , and, if the wel ns a working inter	l is a vertical or	directional	well, that this	surveys made by me or un my belief.	nder my supervisio	n, dad Jhat	the same is true and corre	ect to the best of	
including	g the proposed	bottom hole locat	tion or has a rig	ht to drill th	is well at this	my belief.		N MEX	10		
interest,		ary pooling agreen			or unleased mineral og order heretofore				6		
	*						<b>AND AND AND AND AND AND AND AND AND AND </b>	23/18/2			
consent o	of at least one		f a working inte	rest or unlea	sed mineral interest		W CONTRACTOR	8-27-2			
	will be located	or obtained a con			e well's completed 1 the division.		1,00		SUR		
_/ou	charly ve	eay .	8/29/2	024				ONAL			
Signature			Date			Signature and Seal of Prof	essional Surveyor				
Rachae	l Overbey					23782	February 2	1, 2024			

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Certificate Number

Date of Survey

Printed Name

roverbey@fmellc.com Email Address

Received by OCD: 12/9/2024 2:04:43 PM Page 115 of 314 Well Number Property Name Drawn By Revised By ROPE STATE COM 604H N.R. 02-23-24 REV: 1 L.T.T. 08-27-24 (UPDATE WELLBORE & FORMAT) RR34 35 LATITUDE = 32°42'44.63" (32.712397 LATITUDE = 32°42'41.73" (32.711592°)  $E^{i}$  $F^{v}$ N89°50'52"W - 5226.42 LONGITUDE = -103°29'30.79" (-103.491885° LONGITUDE = -103°29'28.37" (-103.491214°) NAD 27 (SURFACE HOLE LOCATION) NAD 27 (KICK OFF POINT) LTP/BHL LATITUDE = 32°42'44.18" (32.712273°) LATITUDE = 32°42'41.28" (32.711468°) LONGITUDE = -103°29'29.01" (-103.491392° LONGITUDE = -103°29'26.59" (-103.490720°) NOO\*25'18"W 2644.91' LOT 1 NOO:20'48"W 925° FFI STATE PLANE NAD 83 (N.M. EAST) STATE PLANE NAD 83 (N.M. EAST) N: 623928.52' E: 800143.29 N: 623637.16' E: 800352.28 2650.24 STATE PLANE NAD 27 (N.M. STATE PLANE NAD 27 (N.M. N: 623864.21' E: 758963.56 N: 623572.86' E: 759172.54 NAD 83 (LTP/BHL) NAD 83 (LP/FTP) LATITUDE = 32°42'47.40" (32.713166°) LOT 2 LATITUDE = 32°45'17.34" (32.754816°) LONGITUDE = -103°29'28.38" (-103.491218° LONGITUDE = -103°29'28.80" (-103.491333°) NAD 27 (LP/FTP) NAD 27 (LTP/BHL) 18 LATITUDE = 32°42'46.95" (32.713042°) LATITUDE = 32°45'16.89" (32.754693°) LONGITUDE = -103°29'27.02" (-103.490838°) LONGITUDE = -103°29'26.61" (-103.490724° STATE PLANE NAD 83 (N.M. EAST) STATE PLANE NAD 83 (N.M. EAST) NOO"17"55"W 2647.91" N: 639363.21' E: 800190.51' N: 624210.09' E: 800346.39 LOT 3 NO027'34"W STATE PLANE NAD 27 (N.M. EAST STATE PLANE NAD 27 (N.M. EAST) 2647.99 N: 624145.77' E: 759166.67 N: 639298.42' E: 759011.22 LOT 4 N89°54'23"W - 5237.28 LP/FTP 819' FSL 927' FEL LOT 1 5289.66 NOO'20'46"W 15156.38' 5291. LOT 2 19 W.. ZO. 11.00N **\\00076'43"W** LOT 3 LOT 4 KOP N89°55'29"W - 5236.78 Section Line NOO'17'51"W 2644.77' LOT 1 Detail "A No Scale 20 5287. LOT 2 30 V00°14'14"W NOTE: LINE TABLE Distances referenced on plat to section LOT 3 lines are perpendicular. VOO\*23\*11"W LINE **DIRECTION LENGTH** Basis of Bearings is a Transverse Mercator Projection with a Central S35°24'31"E 358.62 L1 Meridian of W103°53'00" (NAD 83) Section breakdown information for L2 N00°20'45"W 573.05 See Detail this plan may be obtained from Uintah Engineering and Land Surveying. LOT 4

## SCALE

- = SURFACE HOLE LOCATION
- = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT
- = LAST TAKE POINT/ BOTTOM HOLE LOCATION
- $\triangle$  = SECTION CORNER LOCATED
- $\triangle$  = SECTION CORNER RE-ESTABLISHED. (Not Set on Ground.)
- = DRILLING SPACING UNIT

Released to Imaging: 12/10/2024 11:22:58 AM

N89°52'25"W

2645.47°

N89°51'48"W

2601.02"

Sheet 2 of 2

EXHIBIT A-18-b

# Case No. 24459 Unit Summary



E/2 of Sections 18, 19 & 30-T18S-R35E Rope State Com 303H Rope State Com 604H Rope State Com 304H Case No. 24459 960.00 Acres

18

(Lot 3) 38.2

(Lot 4) 38.28

(Lot 1) 38.32

19

(Lot 3) 38.31

(Lot 4) 38.30

(Lot 2) 38.31

			Committed Working Interest	ti .
	Proposed Bone Spring Unit	Franklin Mou	Franklin Mountain Energy 3, LLC	54.5834%
	_	Committed Interest Total	nterest Total	54.5834%
		*	* Supporting FME3 Working Interest	rest
	Tract 1 (160.00 Acres)	Cavalry Resources, LLC	urces, LLC	8.3333%
		Loma Hombr	Loma Hombre Energy, LLC	8.3333%
		DSD Energy II, LLC	, LLC	8.3333%
	Tract 2 (160.00 Acres)	Uncommitte	Uncommitted Interest Total	24.9999%
			<b>Uncommitted Working Interest</b>	sst
		MRCPermian Company	ი Company	19.5834%
		Axis Energy Corporation	brporation	0.8333%
	Tract 3 (160.00 Acres)			
		Uncommitte	Uncommitted Interest Total	20.4167%
		- - -		100 000%
		lotal.		100.000
	Tract 4 (160.00 Acres)	*Sgned elec	*Sgned elections and negotiating JOAs	
		Tract	% ease	
		1	VB-1325 33.	33.3%
	Tract 5 (160.00 Acres)	2	VB-1499 16.	16.7%
		3	VB-1478 16.	16.7%
		4	VO-9145 16.	16.7%
	Tract 6 (160.00 Acres)	5	VB-2312 16.	16.7%
				EXHIB

30

(Lot 2) 38.39

(Lot 1) 38.33

(Lot 3) 38.45

(Lot 4) 38.51

(Lot 1) 38.04

(Lot 2) 38.12



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

Purpose	::	Drill and complete a 15,000' 1BS well. TVD 9,162', MD 24,162'.		AFE#:		DCE231024	
		Intangible Drilling Costs				Intangible Completion Costs	
Major	Minor	Description	Amount			Description	Amount
225 225	5 10	ADMINISTRATIVE OVERHEAD CASING CREW & EQPT	\$4,000 \$80,000	240 240	5 10	ADMINISTRATIVE OVERHEAD CASED HOLE LOGS & SURVEYS	\$10,3 \$7,5
225	15	CEMENTING INTERMEDIATE CASING	\$50,000	240	15	CASING CREW & EQPT	
225	16	CEMENTING PRODUCTION CASING	\$150,000	240	20	COILED TUBING/SNUBBING UNIT	\$312,0
225	20 25	CEMENTING SUFACE CASING COMMUNICATIONS	\$50,000 \$40,000	240 240	25 30	COMMUNICATIONS COMPANY DIRECT LABOR	\$2,5
225	30	COMPLETION FLUIDS	\$6,000	240	35	COMPLETION/WORKOVER RIG	\$32,5
225	34	CONSTRUCTION/LOCATION & ROAD	\$57,500	240	45	CONTRACT LABOR/ROUSTABOUTS	\$25,0
225 225	40 45	CONTRACT LABOR DAMAGES	\$50,000 \$15,000	240 240	50 55	DAMAGES/RECLAMATION DISPOSAL SOLIDS	\$5 \$10,0
225	50	DAYWORK CONTRACT	\$768,600	240	60	ELECTRICAL POWER\GENERATION	
225 225	55 60	DRILLING - DIRECTIONAL DRILLING - FOOTAGE	\$300,000 \$120,000	240 240	62 65	ENGINEERING ENVIRONMENTAL/CLEANUP	\$3,0
225	65	DRILLING BITS	\$140,000	240	70	FISHING TOOLS / SERVICES	
225	70	ELECTRICAL POWER\GENERATION	\$0	240	71	FLUIDS/HAULING/DISPOSAL	\$110,0
225 225	75 80	ENGINEERING ENVIRONMENTAL SERVICES	\$20,000 \$250,000	240 240	72 75	FRAC WATER/COMPLETION FLUID FUEL, POWER/DIESEL	\$816, \$743,
225	84	EQUIPMENT RENTAL DOWNHOLE	\$60,000	240	80	HEALTH & SAFETY	\$6,0
225	85	EQUIPMENT RENTAL	\$50,000	240	85	HOUSING AND SUPPORT SERVICES	\$13,
225 225	90 95	FISHING TOOLS/SERVICES HEALTH & SAFETY	\$0 \$7,000	240 240	90 95	MATERIALS & SUPPLIES MISCELLANEOUS	\$:
225		HOUSING AND SUPPORT SERVICES	\$45,000	240	100	MUD & CHEMICALS	\$1,4
225	105	INSURANCE	\$1,700	240	110	P&A/TA COSTS	
225 225	106 110	INSPECTIONS LEGAL, TITLE SERVICES	\$15,000 \$6,000	240 240	115 120	PERFORATING/WIRELINE SERVICE PIPE INSPECTION	\$392,:
225	115	MATERIALS & SUPPLIES	\$5,000	240	125	ROAD, LOCATIONS REPAIRS	\$14,5
225	120	MISCELLANEOUS	\$5,000	240	130	STIMULATION	\$3,543,
225 225	125 130	MOUSE/RATHOLE/CONDUCT PIPE MUD & CHEMICALS	\$31,000 \$320,000	240 240	135 140	SUBSURFACE EQUIPMENTAL RENTAL SUPERVISION	\$45,0 \$136,0
225	140	OPENHOLE LOGGING	\$0	240	145	SURFACE EQUIP RENTAL	\$251,
225	141	CASED HOLE LOGGING	\$0	240	150	TRANSPORTATION/TRUCKING	\$1,
225 225	145 150	PERMITS, LICENSES, ETC POWER FUEL & WATER HAULING	\$20,000 \$200,000	240 240	155 160	WATER TRANSFER WELDING SERVICES	\$158,
225		RIG MOVE & RACKING COSTS	\$91,500	240	165	WELL TESTING/FLOWBACK	\$93,
225	160	RIG UP TEAR OUT & STANDBY	\$0	240	148	TAXES	
225 225	163 165	SITE RESTORATION STAKING & SURVEYING	\$10,000 \$6,000	240	40	CONTINGENCY COSTS 5%  Total Intangible Completion Costs:	\$370, \$7,099,
225	170	SUPERVISION	\$88,200			Term times, and compression course	• • • • • • • • • • • • • • • • • • • •
225	175	SUPERVISION - GEOLOGICAL	\$39,000			Tangible Completion Costs	
225 225	180 178	TRANSPORTATION/TRUCKING TAXES	\$39,000 \$172,728	Major 245	Minor 5	Description ARTIFICIAL LIFT	Amoun \$200,
225	35	CONTINGENCY COSTS 5%	\$157,025	245	15	FLOWLINES	<b>4200</b> ,
		Total Intangible Drilling Costs:	\$3,470,253	245	25	FRAC STRING	
		Tangible Drilling Costs		245 245	40 45	PACKERS/SLEEVES/PLUGS/GL MANDRELS PRODUCTION LINER	\$40,0
1ajor	Minor	Description	Amount	245	50	PRODUCTION PROCESSING FACILITY	
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$179,140	245	55	PRODUCTION TUBING	\$90,0
230 230	20 25	PACKERS/SLEEVES/PLUGS PRODUCTION CASING & ATTACHMENTS	\$66,000 \$809,055	245 245	60 65	RODS/PUMPS SUBSURFACE EQUIPMENT	\$60,0
230	35	SURFACE CASING & ATTACHMENTS	\$169,740	245	75	WELLHEAD EQUIPMENT	\$142,7
230 230	45 40	WELLHEAD EQUIPMENT/CASING BOWL TAXES	\$70,000 \$71,166	245	70	TAXES Total Tangible Completion Costs:	\$29,2
230	40	Total Tangible Drilling Costs:	\$1,365,101			Total Tangiore Compretion Costs.	\$561,5
		Tangible Facility Costs			Minor	Intangible Facility Costs Description	Amount
Major_ 270		Description FACILITY PIPE/VALVES/FITTINGS	Amount \$147,000	265 265	5 12	CONSULTING COMPANY DIRECT LABOR	\$9,5
270		CONTAINMENT	\$147,000	265	20	DAMAGES/ROW/PERMITS, ETC	\$12,7
270		DEHYDRATION	\$0	265	22	PAD/ROAD CONSTRUCTION	\$30,
270 270		PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP	\$14,400	265 265	25 40	ENGINEERING / SCIENCE	\$13,
270		H2S TREATING EQUIPMENT	\$76,000 \$0	265	45	HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES	\$5,0
270	65	SEPARATION EQUIPMENT	\$94,800	265	60	OVERHEAD	\$3,0
270	66	ROAD/LOCATION/FENCING/REPAIRS	\$0	265	80	SURVEY / PLATS / STAKINGS	\$8
270 270	75 86	PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT	\$0 \$75,400	265 265	85 83	TRANSPORTATION / TRUCKING TAXES	\$4,
270	90	H2S SAFETY SYSTEM	\$4,000	265	10	CONTINGENCY COSTS 5%	\$3,
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$57,000			Total Intangible Facility Costs:	\$82,
270 270		TANKS & WALKWAYS MECHANICAL BATTERY BUILD	\$47,600 \$117,800			Office Use Only:	
270		EI&C BATTERY BUILD	\$47,000				
270	134	CONTROLS AND SCADA BATTERY BUILD	\$2,600				
270 270		PRIMARY POWER BUILD FLOWLINE INSTALLATION	\$15,100 \$43,500				
270		SIGNAGE	\$600				
270	125	TAXES Total Tangible Facility Costs:	\$40,854 \$763,654				
tal Dri			\$4,835,353.93				
ital Coi ital Fac	mpletion	11	\$7,661,798.50 \$866,418.50				
tal DC	Intangi		\$10,570,052.50				
tal DC	'Tangibl	le:	\$1,927,099.93				
tal AF	E:		\$13,363,570.93				
_	THIS AI	UTHORITY FOR EXPENDITURE IS BASED OST E		VILL REFL	ECT Y	OUR PROPORTINATE SHARE OF THE ACTUAL	INVOICE COSTS
erator:		Franklin Mountain Boogs 3, LLC					200.0.
		11:00					
proved		Contraction of the Contraction o	_	Date:			1/4/2024
		Craig Walters Chief Executive Officer					
	er:						
Owne							
l Owne				Date:			

ALL PARTICIPANTS MUST CARRY THEIR OWN CONTROL OF WELL INSURANCE AND ATTACH A CERTIFICATE OF INSURANCE TO THIS ELECTION OR INSURE WITH FME3



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

| Well |

Major	Miner	Intangible Drilling Costs  Description	Amount	Major	Minor	Intangible Completion Costs  Description	Amou
225	- Milnor	ADMINISTRATIVE OVERHEAD	\$4,000	240	5	ADMINISTRATIVE OVERHEAD	\$10
225	10	CASING CREW & EQPT	\$80,000	240	10	CASED HOLE LOGS & SURVEYS	\$1
225	15	CEMENTING INTERMEDIATE CASING	\$50,000	240	15	CASING CREW & EQPT	•
225	16	CEMENTING INTERMEDIATE CASING	\$150,000	240	20	COILED TUBING/SNUBBING UNIT	\$312
225	20	CEMENTING PRODUCTION CASING CEMENTING SUFACE CASING	\$50,000	240	25	COMMUNICATIONS	\$312
							34
225	25	COMMUNICATIONS	\$40,000	240	30	COMPANY DIRECT LABOR	637
225	30	COMPLETION FLUIDS	\$6,000	240	35	COMPLETION/WORKOVER RIG	\$32
225	34	CONSTRUCTION/LOCATION & ROAD	\$57,500	240	45	CONTRACT LABOR/ROUSTABOUTS	\$2:
225	40	CONTRACT LABOR	\$50,000	240	50	DAMAGES/RECLAMATION	
225	45	DAMAGES	\$15,000	240	55	DISPOSAL SOLIDS	\$10
225	50	DAYWORK CONTRACT	\$768,600	240	60	ELECTRICAL POWER\GENERATION	
225	55	DRILLING - DIRECTIONAL	\$300,000	240	62	ENGINEERING	\$3
225	60	DRILLING - FOOTAGE	\$120,000	240	65	ENVIRONMENTAL/CLEANUP	
225	65	DRILLING BITS	\$140,000	240	70	FISHING TOOLS / SERVICES	
225	70		\$140,000	240	71		\$110
		ELECTRICAL POWER\GENERATION		240	72	FLUIDS/HAULING/DISPOSAL	
225	75	ENGINEERING	\$20,000			FRAC WATER/COMPLETION FLUID	\$81
225	80	ENVIRONMENTAL SERVICES	\$250,000	240	75	FUEL, POWER/DIESEL	\$74
225	84	EQUIPMENT RENTAL DOWNHOLE	\$60,000	240	80	HEALTH & SAFETY	\$
225	85	EQUIPMENT RENTAL	\$50,000	240	85	HOUSING AND SUPPORT SERVICES	\$1:
225	90	FISHING TOOLS/SERVICES	\$0	240	90	MATERIALS & SUPPLIES	
225	95	HEALTH & SAFETY	\$7,000	240	95	MISCELLANEOUS	
225	100	HOUSING AND SUPPORT SERVICES	\$45,000	240	100	MUD & CHEMICALS	\$
225	105	INSURANCE	\$1,700	240	110	P&A/TA COSTS	
225	106	INSPECTIONS	\$15,000	240	115	PERFORATING/WIRELINE SERVICE	\$392
225	110	LEGAL, TITLE SERVICES	\$6,000	240	120	PIPE INSPECTION	457
225	115		\$5,000	240	125	ROAD, LOCATIONS REPAIRS	¢1.
		MATERIALS & SUPPLIES					\$14
225	120	MISCELLANEOUS	\$5,000	240	130	STIMULATION	\$3,54
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,000	240	135	SUBSURFACE EQUIPMENTAL RENTAL	\$4
225	130	MUD & CHEMICALS	\$320,000	240	140	SUPERVISION	\$13
225	140	OPENHOLE LOGGING	\$0	240	145	SURFACE EQUIP RENTAL	\$25
225	141	CASED HOLE LOGGING	\$0	240	150	TRANSPORTATION/TRUCKING	\$
225	145	PERMITS, LICENSES, ETC	\$20,000	240	155	WATER TRANSFER	\$15
225	150	POWER FUEL & WATER HAULING	\$200,000	240	160	WELDING SERVICES	
225	155	RIG MOVE & RACKING COSTS	\$91,500	240	165	WELL TESTING/FLOWBACK	\$93
225	160	RIG UP TEAR OUT & STANDBY	so	240	148	TAXES	
225	163	SITE RESTORATION	\$10,000	240	40	CONTINGENCY COSTS 5%	\$370
225	165	STAKING & SURVEYING	\$6,000			Total Intangible Completion Costs:	\$7,09
225	170	SUPERVISION	\$88,200	_		**************************************	
225	175	SUPERVISION - GEOLOGICAL				Tangible Completion Costs	
			\$39,000	F			
225	180	TRANSPORTATION/TRUCKING	\$39,000	Major		Description	Amou
225	178	TAXES	\$172,728	245	5	ARTIFICIAL LIFT	\$200
225	35	CONTINGENCY COSTS 5%	\$157,025	245	15	FLOWLINES	
		Total Intangible Drilling Costs:	\$3,470,253	245	25	FRAC STRING	
				245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	\$40
		Tangible Drilling Costs		245	45	PRODUCTION LINER	
lajor	Minor	Description	Amount	245	50	PRODUCTION PROCESSING FACILITY	
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$179,140	245	55	PRODUCTION TUBING	\$90
230	20	PACKERS/SLEEVES/PLUGS	\$66,000	245	60	RODS/PUMPS	
230	25	PRODUCTION CASING & ATTACHMENTS	\$809,055	245	65	SUBSURFACE EQUIPMENT	\$60
230	35	SURFACE CASING & ATTACHMENTS	\$169,740	245	75	WELLHEAD EQUIPMENT	\$142
		WELLHEAD EQUIPMENT/CASING BOWL					
230	45		\$70,000	245	70	TAXES	529
	45		\$70,000 \$71,166	245	70		
		TAXES	\$71,166	245	70	Total Tangible Completion Costs:	
	45			245	70	Total Tangible Completion Costs:	
	45	TAXES Total Tangible Drilling Costs:	\$71,166			Total Tangible Completion Costs:  Intangible Facility Costs	\$56
230	45 40	TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs	\$71,166 \$1,365,101	Major	Minor	Total Tangible Completion Costs:  Intangible Facility Costs Description	\$56 Amou
230	45 40 Minor	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs Description	\$71,166 \$1,365,101 Amount	Major 265	Minor 5	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING	\$29 \$56 Amou
230 ajor 270	45 40 <b>Minor</b>	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS	\$71,166 \$1,365,101 Amount \$147,000	Major 265 265	Minor 5 12	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR	\$56 Amou \$5
ajor 270 270	45 40 Minor 10 15	TAXES Total Tangible Drilling Costs: Tangible Facility Costs Description FACILITY PIPE/VALVES/FITTINGS CONT AINMENT	\$71,166 \$1,365,101 Amount \$147,000 \$0	Major 265 265 265	Minor 5 12 20	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC	\$56 Amou \$9
ajor 270 270	45 40 Minor 10 15 25	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPEVALVES/FITTINGS CONTAINMENT DEHYDRATION	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$0	Major 265 265 265 265	Minor 5 12 20 22	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION	\$56 Amou \$9 \$12 \$30
ajor 270 270 270 270	45 40 Minor 10 15 25 30	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$0 \$14,400	Major 265 265 265 265 265 265	Minor 5 12 20 22 25	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROWPERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE	\$56  Amou \$1 \$12 \$30 \$11
ajor 270 270 270 270 270	45 40 Minor 10 15 25 30 50	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$0 \$14,400 \$76,000	Major 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROWPERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHY/SAETY/EN/YIRONMENTAL	\$56  Amou \$1 \$12 \$30 \$11
ajor 270 270 270 270 270 270 270	45 40 Minor 10 15 25 30 50 60	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$0 \$14,400 \$76,000 \$0	Major 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES	\$56 Amou \$12 \$33 \$13 \$35
ajor 270 270 270 270 270 270 270	45 40 Minor 10 15 25 30 50	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$0 \$14,400 \$76,000 \$0 \$94,800	Major 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROWPERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD	\$56 Amou \$1 \$12 \$30 \$11 \$3 \$3 \$12 \$3
ajor 270 270 270 270 270 270 270	45 40 Minor 10 15 25 30 50 60	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$0 \$14,400 \$76,000 \$0	Major 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES	\$56 Amou \$1 \$12 \$30 \$11 \$3 \$3 \$12 \$3
ajor 270 270 270 270 270 270 270 270 270	45 40 Minor 10 15 25 30 50 60 65	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$0 \$14,400 \$76,000 \$0 \$94,800	Major 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROWPERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD	\$56 Amou \$1 \$12 \$30 \$11 \$3 \$3 \$12 \$3
ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 60 65 66 75	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H25 TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$94,800 \$0 \$94,800 \$0	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHI/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS	\$56 Amou \$1 \$11 \$33 \$11 \$3
ajor 170 170 170 170 170 170 170 170	45 40 Minor 10 15 25 30 50 60 65 66 75 86	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,000 \$76,000 \$0 \$94,800 \$0 \$0 \$575,400	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHI/SAETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES	\$56 Amou \$' \$12 \$33 \$11 \$: \$:
ajor 170 170 170 170 170 170 170 170 170 170	Minor 10 15 25 30 50 60 65 66 75 86 90	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H25 TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$0 \$75,400 \$75,400	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5%	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
ajor 170 170 170 170 170 170 170 170 170 170	Minor 10 15 25 30 50 60 65 66 75 86 90 100	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROADLOCATION/FENCING/REPAIRS PRE-FABRIC ATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL. INSTRUMENT / METERS / SCADA	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$0 \$75,400 \$4,000 \$75,400 \$4,000 \$75,400 \$4,000	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHI/SAETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
ajor 170 170 170 170 170 170 170 170 170 170	Minor 10 15 25 30 50 66 65 66 75 86 90 100 110	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS	\$71,166 \$1,365,101 \$147,000 \$0 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$4,000 \$4,000 \$57,000	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 50 60 65 66 75 86 90 100 110 130	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPEWALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWDER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$4,000 \$57,000 \$47,000 \$47,000	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5%	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 50 60 65 66 75 86 90 100 110 130 132	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD ELIC BATTERY BUILD	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$147,000 \$76,000 \$0 \$9,00 \$9,4800 \$0 \$75,400 \$4,000 \$47,600 \$17,800 \$17,800	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56 Amou \$1 \$31 \$33 \$15 \$5 \$5 \$5
ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 50 60 65 66 75 86 90 100 110 130 132 134	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EI&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$47,000 \$47,600 \$117,800 \$47,000	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56 Amou \$1 \$31 \$33 \$15 \$5 \$5 \$5
ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 60 65 66 75 86 90 100 110 130 132 134 136	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY FOWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROADJ.OCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EI&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$4,000 \$47,000 \$47,000 \$47,000 \$2,600 \$117,800 \$1,51,00	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56 Amou \$1 \$31 \$33 \$15 \$5 \$5 \$5
ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 50 60 65 66 75 86 90 100 110 130 132 134	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EI&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$47,000 \$47,600 \$117,800 \$47,000	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56 Amou \$1 \$31 \$33 \$15 \$5 \$5 \$5
ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 60 65 66 75 86 90 100 110 130 132 134 136	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY FOWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROADJ.OCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EI&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$4,000 \$47,600 \$47,600 \$47,600 \$117,800 \$2,660 \$15,100 \$43,500 \$43,500	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56 Amou \$1 \$31 \$33 \$15 \$5 \$5 \$5
ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 60 65 75 86 90 100 110 130 132 134 136 138 140	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EI&C BATTERY BUILD EI&C BATTERY BUILD FRIMARY POWER BUILD FRIMARY POWER BUILD FRIMARY POWER BUILD FLOWLINE INSTALLATION	\$71,166 \$1,365,101 \$147,000 \$10 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$47,000 \$117,800 \$117,800 \$1,700 \$1,700 \$1,5	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 60 65 75 86 90 100 110 130 132 134 136 138 140	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD CONTROL I SATIETY BUILD FIRE BATTERY BUILD FIRE BATTERY BUILD PRIMARY FOWER BUILD FLOWLINE INSTALLATION SIGNAGE	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$4,000 \$47,600 \$47,600 \$47,600 \$117,800 \$2,660 \$15,100 \$43,500 \$43,500	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 60 65 75 86 90 100 110 130 132 134 136 138 140	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H23 TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD-LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD ELEC BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD FRIMARY POWER BUILD FROMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES	\$71,166 \$1,365,101 \$147,000 \$10 \$14,400 \$76,000 \$0 \$94,800 \$575,400 \$57,5400 \$117,800 \$47,000 \$117,800 \$1,51,000 \$15,100 \$4,000 \$15,100 \$4,000 \$15,000 \$4,00	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
230  230  24jor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 60 65 75 86 90 100 110 130 132 134 136 138 140	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H23 TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD-LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD ELEC BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD FRIMARY POWER BUILD FROMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$47,000 \$47,600 \$117,800 \$2,600 \$15,100 \$43,500 \$600 \$44,000 \$44,000 \$47,000 \$15,000 \$44,000	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
230  24ajor 270 270 270 270 270 270 270 270 270 270	Minor 10 15 25 30 66 66 67 5 86 90 100 130 132 134 136 138 140 125	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H23 TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD-LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD ELEC BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD FRIMARY POWER BUILD FROMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$47,600 \$47,600 \$47,600 \$117,800 \$47,600 \$15,100 \$43,500 \$43,500 \$40,854 \$783,654	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56 Amou \$1 \$31 \$33 \$15 \$5 \$5 \$5
230  230  24ajor 270 270 270 270 270 270 270 270 270 270	45 40 Minor 10 15 25 30 66 66 65 66 90 110 132 134 136 138 140 125	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD E1&C BATTERY BUILD CONTROL SAND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES Total Tangible Facility Costs:	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$4,000 \$47,600 \$47,600 \$47,600 \$117,800 \$47,600 \$47,600 \$43,500 \$43,500 \$40,834 \$	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
ajor   270	45 40 Minor 10 15 50 66 66 75 86 66 90 100 132 134 136 138 140 125 mpletior iill:	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD E1&C BATTERY BUILD CONTROL SAND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES Total Tangible Facility Costs:	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$47,000 \$47,600 \$117,800 \$47,000 \$15,100 \$47,000 \$15,100 \$47,000 \$15,400 \$47,000 \$15,400 \$47,000 \$47,600	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56 Amou \$9
ajor 270 270 270 270 270 270 270 270 270 270	45 40   Minor 10   15   25   30   66   66   67   75   86   90   110   134   134   135   134   135   138   140   125    iii: iii: iii: iiii:	TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROADLOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EI&C BATTERY BUILD FLOWLINE INSTALLATION SIGNAGE TAXES Total Tangible Facility Costs:	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$4,000 \$47,000 \$47,000 \$47,000 \$47,000 \$47,000 \$47,000 \$47,000 \$75,400 \$47,000 \$75,400 \$47,000 \$75,400 \$47,000 \$75,400 \$47,000 \$75,400 \$47,0	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
ajor 270 270 270 270 270 270 270 270 270 270	45 40   Minor 10   10   25   30   60   65   66   75   86   90   100   130   132   134   134   135   138   140   125   76   77   77   78   79   79   79   79   79	TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD E1&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES Total Tangible Facility Costs:	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$47,000 \$47,600 \$117,800 \$47,000 \$15,100 \$47,000 \$15,100 \$47,000 \$47,000 \$47,000 \$57,600 \$15,100 \$47,000	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
ajor (70 ) (	45 40   Minor 10   15   25   30   66   66   67   75   86   90   110   134   134   135   134   135   138   140   125    iii: iii: iii: iiii:	TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD E1&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES Total Tangible Facility Costs:	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$4,000 \$47,000 \$47,000 \$47,000 \$47,000 \$47,000 \$47,000 \$47,000 \$75,400 \$47,000 \$75,400 \$47,000 \$75,400 \$47,000 \$75,400 \$47,000 \$75,400 \$47,0	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$1 \$1 \$33 \$11 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5 \$5
30  ajor 70 70 70 70 70 70 70 70 70 70 70 70 70	45 40   Minor 10   10   25   30   60   65   66   75   86   90   100   130   132   134   134   135   138   140   125   76   77   77   78   79   79   79   79   79	TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD E1&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES Total Tangible Facility Costs:	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$47,000 \$47,600 \$117,800 \$47,000 \$15,100 \$47,000 \$15,100 \$47,000 \$47,000 \$47,000 \$57,600 \$15,100 \$47,000	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$ \$1 \$33 \$1 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
30  ajor 70 70 70 70 70 70 70 70 70 70 70 70 70	45 40  Minor 10 15 25 50 60 65 66 67 75 86 90 110 130 132 134 140 125  mpletior cility:	TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/WALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD E1&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES Total Tangible Facility Costs:	\$71,166 \$1,365,101 Amount \$147,000 \$0 \$14,400 \$76,000 \$0 \$94,800 \$0 \$75,400 \$47,000 \$47,600 \$117,800 \$47,000 \$15,100 \$47,000 \$15,100 \$47,000 \$47,000 \$47,000 \$57,600 \$15,100 \$47,000	Major 265 265 265 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40 45 60 80 85 83	Total Tangible Completion Costs:  Intangible Facility Costs  Description  CONSULTING  COMPANY DIRECT LABOR  DAMAGES/ROW/PERMITS, ETC  PAD/ROAD CONSTRUCTION  ENGINEERING / SCIENCE  HEALTHI/SAFETY/ENVIRONMENTAL  CONTRACT LABOR & SERVICES  OVERHEAD  SURVEY / PLATS / STAKINGS  TRANSPORTATION / TRUCKING  TAXES  CONTINGENCY COSTS 5%  Total Intangible Facility Costs:	\$56  Amou \$ \$1 \$33 \$1 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

THIS AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMATES. BILLING WILL REFLECT YOUR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS.

Operator:

Approved By:

Urange Walter
Craig Walter
Chief Executive Officer

Date:

Italian

Date:

Title:

 $ALL\ PARTICIPANTS\ MUST\ CARRY\ THEIR\ OWN\ CONTROL\ OF\ WELL\ INSURANCE\ AND\ ATTACH\ A\ CERTIFICATE\ OF\ INSURANCE\ TO\ THIS\ ELECTION\ OR\ INSURE\ WITH\ FME3$ 



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 10006 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

> Amount \$10,300 \$7,500 \$312,000 \$2,500 \$0 \$32,500 \$25,000 \$500 \$10,000 \$3,600

\$110,000 \$816,000 \$861,500 \$6.000 \$13,000 \$1,400 \$392,500 \$0 \$14,500 \$4,285,000 \$45,000 \$136,000 \$251,000 \$158,500 \$93,500

County/State: Lea Co., NM Location: BHL: Sec 18-T18S-R35E 100 FNL 925 FEL Franklin Mountain Energy 3, LLC Operator: Date Prepared: 1/4/2024 Drill and complete a 15,000' 3BS well DCE240119 Purpose: TVD 10,306', MD 25,306'.

		Intangible Drilling Costs				Intangible Completion Costs
Major	Minor	Description	Amount	Major	Minor	Description
225	5	ADMINISTRATIVE OVERHEAD	\$4,000	240	5	ADMINISTRATIVE OVERHEAD
225	10	CASING CREW & EQPT	\$84,000	240	10	CASED HOLE LOGS & SURVEYS
225	15	CEMENTING INTERMEDIATE CASING	\$50,000	240	15	CASING CREW & EQPT
225	16	CEMENTING PRODUCTION CASING	\$150,000	240	20	COILED TUBING/SNUBBING UNIT
225	20	CEMENTING SUFACE CASING	\$50,000	240	25	COMMUNICATIONS
225	25	COMMUNICATIONS	\$45,000	240	30	COMPANY DIRECT LABOR
225	30	COMPLETION FLUIDS	\$6,000	240	35	COMPLETION/WORKOVER RIG
225	34	CONSTRUCTION/LOCATION & ROAD	\$57,500	240	45	CONTRACT LABOR/ROUSTABOUTS
225	40	CONTRACT LABOR	\$50,000	240	50	DAMAGES/RECLAMATION
225	45	DAMAGES	\$15,000	240	55	DISPOSAL SOLIDS
225	50	DAYWORK CONTRACT	\$878,400	240	60	ELECTRICAL POWER\GENERATION
225	55	DRILLING - DIRECTIONAL	\$320,000	240	62	ENGINEERING
225	60	DRILLING - FOOTAGE	\$120,000	240	65	ENVIRONMENTAL/CLEANUP
225	65	DRILLING BITS	\$140,000	240	70	FISHING TOOLS / SERVICES
225	70	ELECTRICAL POWER\GENERATION	\$0	240	71	FLUIDS/HAULING/DISPOSAL
225	75	ENGINEERING	\$20,000	240	72	FRAC WATER/COMPLETION FLUID
225	80	ENVIRONMENTAL SERVICES	\$275,000	240	75	FUEL, POWER/DIESEL
225	84	EQUIPMENT RENTAL DOWNHOLE	\$60,000	240	80	HEALTH & SAFETY
225	85	EQUIPMENT RENTAL	\$50,000	240	85	HOUSING AND SUPPORT SERVICES
225	90	FISHING TOOLS/SERVICES	\$0	240	90	MATERIALS & SUPPLIES
225	95	HEALTH & SAFETY	\$7,000	240	95	MISCELLANEOUS
225	100	HOUSING AND SUPPORT SERVICES	\$45,000	240	100	MUD & CHEMICALS
225	105	INSURANCE	\$1,700	240	110	P&A/TA COSTS
225	106	INSPECTIONS	\$15,000	240	115	PERFORATING/WIRELINE SERVICE
225	110	LEGAL, TITLE SERVICES	\$6,000	240	120	PIPE INSPECTION
225	115	MATERIALS & SUPPLIES	\$5,000	240	125	ROAD, LOCATIONS REPAIRS
225	120	MISCELLANEOUS	\$5,000	240	130	STIMULATION
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,000	240	135	SUBSURFACE EQUIPMENTAL RENTAL
225	130	MUD & CHEMICALS	\$360,000	240	140	SUPERVISION
225	140	OPENHOLE LOGGING	\$0	240	145	SURFACE EQUIP RENTAL
225	141	CASED HOLE LOGGING	\$0	240	150	TRANSPORTATION/TRUCKING
225	145	PERMITS, LICENSES, ETC	\$20,000	240	155	WATER TRANSFER
225	150	POWER FUEL & WATER HAULING	\$200,000	240	160	WELDING SERVICES
225	155	RIG MOVE & RACKING COSTS	\$91,500	240	165	WELL TESTING/FLOWBACK
225	160	RIG UP TEAR OUT & STANDBY	\$0	240	148	TAXES
225	163	SITE RESTORATION	\$10,000	240	40	CONTINGENCY COSTS 5%
225	165	STAKING & SURVEYING	\$6,000			Total Intangible Completion Costs:
225	170	SUPERVISION	\$100,800			
225	175	SUPERVISION - GEOLOGICAL	\$39,000	-		Tangible Completion Costs
225	180	TRANSPORTATION/TRUCKING	\$39,000	Major	Minor	Description
225	178	TAXES	\$164,874	245	5	ARTIFICIAL LIFT
225	35	CONTINGENCY COSTS 5%	\$149,885	245	15	FLOWLINES
		Total Intangible Drilling Costs:	\$3,671,659	245	25	FRAC STRING
				245	40	DACKEDS/SLEEVES/DLUGS/GLMANDDELS

**Tangible Drilling Costs**  
 Major
 Minor
 Description

 230
 10
 INTERMEDIATE CASING & ATTACHMENTS

 230
 20
 PACKERS/SLEEVES/PLUGS

 230
 25
 PRODUCTION CASING & ATTACHMENTS

 230
 25
 SURFACE CASING & ATTACHMENTS

 230
 45
 WELLHEAD EQUIPMENT/CASING BOWL
 Amount \$179,140 \$66,000 \$835,910 \$169,740 Total Tangible Drilling Costs.

Major	Minor	Description	Amount
245	5	ARTIFICIAL LIFT	\$200,000
245	15	FLOWLINES	\$0
245	25	FRAC STRING	\$0
245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	\$40,000
245	45	PRODUCTION LINER	\$0
245	50	PRODUCTION PROCESSING FACILITY	\$0
245	55	PRODUCTION TUBING	\$90,000
245	60	RODS/PUMPS	\$0
245	65	SUBSURFACE EQUIPMENT	\$60,000
245	75	WELLHEAD EQUIPMENT	\$142,700
245	70	TAXES	\$29,299
		Total Tangible Completion Costs:	\$561,999

Intangible Facility Costs

Tangible Facility Costs 
 Major
 Minor
 Description

 270
 10
 FACILITY PIPE/VALVES/FITTINGS

 270
 15
 CONTAINMENT

 270
 25
 DEHYDRATION

 270
 30
 PRIMARY POWER MATERIALS
 Amount \$147.000 FLOWLINES / PIPELINE / HOOKUP \$76,00 H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS \$94,800 PRE-FABRICATED SKIDS PRE-FABRICATED SKIDS
FACILITY SURFACE EQUIPMENT
H2S SAFETY SYSTEM
CONTROL / INSTRUMENT / METERS / SCADA
TANKS & WALKWAYS
MECHANICAL BATTERY BUILD \$75,400 \$4,000 \$57,000 \$47,600 \$117,800 EI&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION 270 270 270 270 270 270 132 134 136 138 140 125 \$47,000 \$2,600 \$15,100 \$43,500 \$600 SIGNAGE \$40,85-\$783,65-TAXES Total Tangible Facility Costs:

Major	Minor	Description	Amount
265	5	CONSULTING	\$9,500
265	12	COMPANY DIRECT LABOR	\$0
265	20	DAMAGES/ROW/PERMITS, ETC	\$12,700
265	22	\$30,000	
265	25	ENGINEERING / SCIENCE	\$13,900
265	40	HEALTH/SAFETY/ENVIRONMENTAL	\$5,000
265	45	CONTRACT LABOR & SERVICES	\$0
265	60	OVERHEAD	\$3,000
265	80	SURVEY / PLATS / STAKINGS	\$800
265	85	TRANSPORTATION / TRUCKING	\$0
265	83	TAXES	\$4,120
265	10	CONTINGENCY COSTS 5%	\$3,745
		Total Intangible Facility Costs:	\$82,765
		Office Use Only:	

Total Drill: Total Completion Total Facility: Total DC Intangil \$866,418.50 \$14,500,308.9

ŏ	
0	
1	
-	
5	
0	
0	
5	
5]	

Operator:	Franklin Mauntain Energy of LLC	S. BILLING WILL REFLEC	CT YOUR PROPORTINATE SHAR	E OF THE ACTUAL INVOICE COSTS.
Approved By:	Craig Walton Chief Executive Officer	Date:	-	1/4/2024
WI Owner:				
Approved By:	-	Date:		
Printed Name:		Title:	2	

ALL PARTICIPANTS MUST CARRY THEIR OWN CONTROL OF WELL INSURANCE AND ATTACH A CERTIFICATE OF INSURANCE TO THIS ELECTION OR INSURE WITH FME3

Total AFE

Case No. 24459 E/2 Bone Spring-Pooled Parties List

## **Working Interest Owners to Be Pooled**

MRC Permian Company Axis Energy Corporation Cavalry Resources, LLC Loma Hombre Energy, LLC DSD Energy II, LLC

## **ORRI to Be Pooled**

Broken Arrow Royalties, LLC Thomaston, LLC Mongoose Minerals LLC Marathon Oil Permian LLC Good News Minerals, LLC Pegasus Resources II, LLC Collins & Jones Investments, LLC LMC Energy, LLC David W. Cromwell Oak Valley Mineral and Land, LP Crown Oil Partners, LP H. Jason Wacker Kaleb Smith Deane Durham Mike Moylett Post Oak Mavros II, LLC Sortida Resources, LLC

EXHIBIT A-18-d

## Summary of Contacts Case No. 24459

- Franklin retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- Franklin searched public records, phone directory, and various different types of internet searches.
- Franklin sent well proposal letters to the working interest owners on or around February 14, 2024.
- Franklin proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters.
- Franklin had multiple communications with the uncommitted working interest owners, which I have outlined in the chart below.
- Franklin filed the application to force pool uncommitted working interest owners who had not entered in to an agreement.
- Franklin's counsel sent notices of the force pooling applications to the addresses of record for the uncommitted working interest owners and also for overriding royalty interest owners.
- Franklin also published notice in a newspaper of general circulation in the county where the wells will be located.

Name	Ownership Type	Date Proposal Letter Sent	Proposal Letter Received	Follow Up
Cavalry Resources, LLC	WIO	2/14/2024	2/21/2024	Negotiating JOA
MRC Permian Company	WIO	2/14/2024	2/21/2024	Offered acreage trade without providing anything of value. No benefit in entertaining the trade with FMEs strong majority ownership.
Loma Hombre Energy, LLC	WIO	2/14/2024	2/20/2024	Elected to Participate
DSD Energy II, LLC	WIO	2/14/2024	2/17/2024	Negotiating JOA
Axis Energy Corporation	WIO	2/14/2024	2/20/2024	Received email stating that they signed a JOA with MRC

**EXHIBIT A-18-e** 

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO.

**CASE NO.** 24479

## **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate wells thereon.
  - 2. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. **Rope State Com 302H** well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18; and
    - b. **Rope State Com 602H** well to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18.
  - 3. The producing area for the wells is expected to be orthodox.

- 4. This proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 160-acre horizontal spacing unit comprised of the E/2 W/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #001H well (API 30-025-40676).
- 5. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 6. The pooling of all interests in the Bone Spring formation underlying the proposed unit and approving, to the extent necessary, the overlapping spacing unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on May 2, 2024 and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all uncommitted interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
  - B. Approving, to the extent necessary, the proposed overlapping spacing unit;
  - C. Designating Franklin as operator of this unit and the wells to be drilled thereon;
- D. Authorizing Franklin to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24479: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the following wells: Rope State Com 302H well, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18; and Rope State Com 602H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18. The producing area for the wells is expected to be orthodox. The proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 160-acre horizontal spacing unit comprised of the E/2 W/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #001H well (API 30-025-40676). Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

<u>C-10</u>	•	<u> 2/9/2024-2:</u>		nergy, M		al Resources Depart	ment		Revis	sed July 9, 2024
	t Electronicall D Permitting	У		OIL	CONSERVA	TION DIVISION			☐ Initial Submit	tal
Via OC	D Permitting							Submittal		
								Type:	☐ As Drilled	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
					WELL LOCA	TION INFORMATION		l		
API N	umber 30-025-5	53337	Pool Code	97930		Pool Name WC-025 G-06 S18	33518A; BONI	E SPRING		
Proper	ty Code 336097	7	Property N	lame	ROPI	E STATE COM			Well Number	2H
OGRII	O No. 331595		Operator N	lame	FRANKLIN MO	UNTAIN ENERGY 3, L	LC		Ground Level El 3,94	
Surfac	e Owner: 🛛 S	State  Fee	Tribal 🗖 Fe	deral		Mineral Owner: 🔯	State □ Fee	☐ Tribal ☐		
					C	fond I agation				
UL	Section	Township	Range	Lot	Ft. from N/S	face Location  Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County
O	30	18S	35E	Lot	335 SOUTH		32.7124	′	-103.496306°	LEA
					Botton	 n Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) L	Longitude (NAD 83)	County
С	18	18S	35E		100 NORTH	2,290 WEST	32.7548	851°	-103.497874°	LEA
Dedica	nted Acres	Infill or Def	ining Well	Defini	ng Well API	Overlapping Spacin	ng Unit (Y/N)	Consolida	tion Code	
	20		8			Y	-8 (-/)		P	
	Numbers.	Pend	ina			Well setbacks are u	nder Common	Ownership:		
		Pend	mg			.,,		г		
***	Ta .	I	Τ.,	T		Off Point (KOP)	1			l a .
UL N	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 57 SOUTH	Ft. from E/W 2,190 WEST	Latitude (N 32.7110		Longitude (NAD 83) -103.498134°	County LEA
					First T	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) L	Longitude (NAD 83)	County
N	30	18S	35E		626 SOUTH	2,265 WEST	32.7132	220°	-103.497892°	LEA
					Last T	ake Point (LTP)				!
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	′ I	Longitude (NAD 83)	
С	18	18S	35E		100 NORTH	2,290 WEST	32.7548	851°	-103.497874°	LEA
Linitia	ad Araa ar Ar	ea of Uniform	Intovact	Canadia	g Unit Type ☑ Hori	izontal 🗖 Wartinal	Gran	nd Floor Ele	vyation	
Unitize	ed Alea of Al	ea of Official	interest	Spacin	g Omi Type IXI Hon	zontai 📋 verticai	Grou	na Floor Ele	evation.	
OPER	ATOR CERT	IFICATIONS				SURVEYOR CERTIF	TCATIONS			
I hereby my knov organiz includin location interest,	certify that the wledge and beli ation either ow, ig the proposed pursuant to a	e information con ef , and, if the we ns a working inte bottom hole loca contract with an ary pooling agree	ll is a vertical of rest or unleased ttion or has a rig owner of a work	r directiona l mineral in ght to drill t ing interest	terest in the land	I hereby certify that the w surveys made by me or un my belief.	ell location show	n on this pay, on MEX	was glotted from the fie.	ld notes of actual ect to the best of
consent in each	of at least one tract (in the to	lessee or owner o	of a working inte ation) in which a	erest or unle any part of t	on has received the cased mineral interest he well's completed m the division.			08-27-29 ONAL S	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

Email Address Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

Signature and Seal of Professional Surveyor

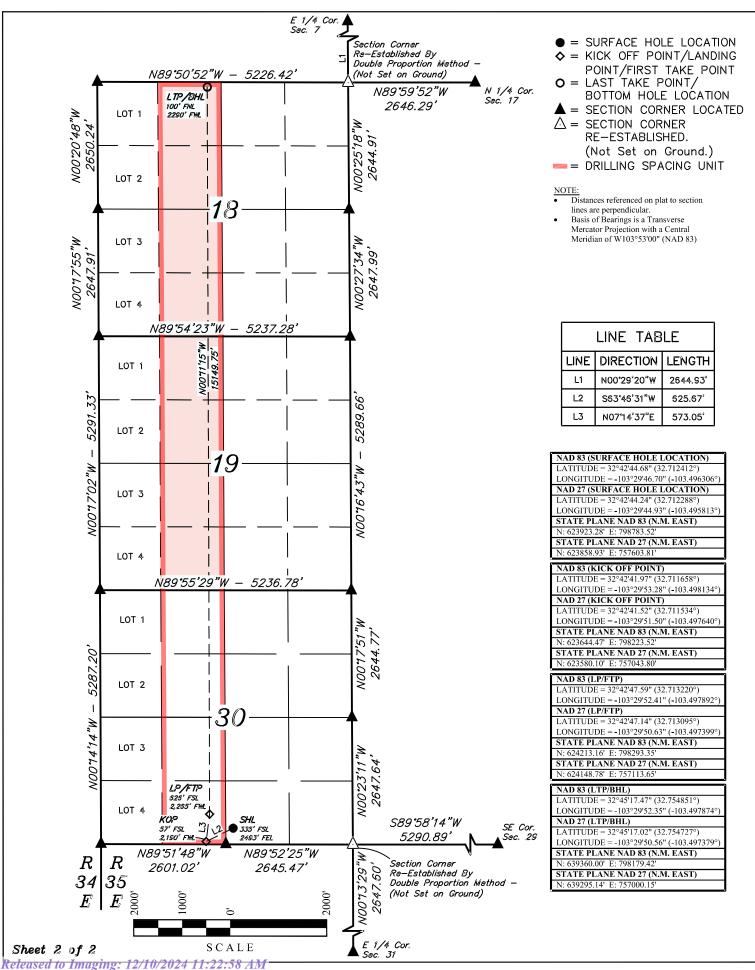
February 21, 2024 Date of Survey

Printed Name

rover bey@fmellc.com

Date

Property Name
ROPE STATE COM
Well Number
302H
C.S.C. 02-27-24
Revised By
REV. 1 N.R. 08-27-24 (UPDATE TAKE POINTS & C-102 FORMAT)



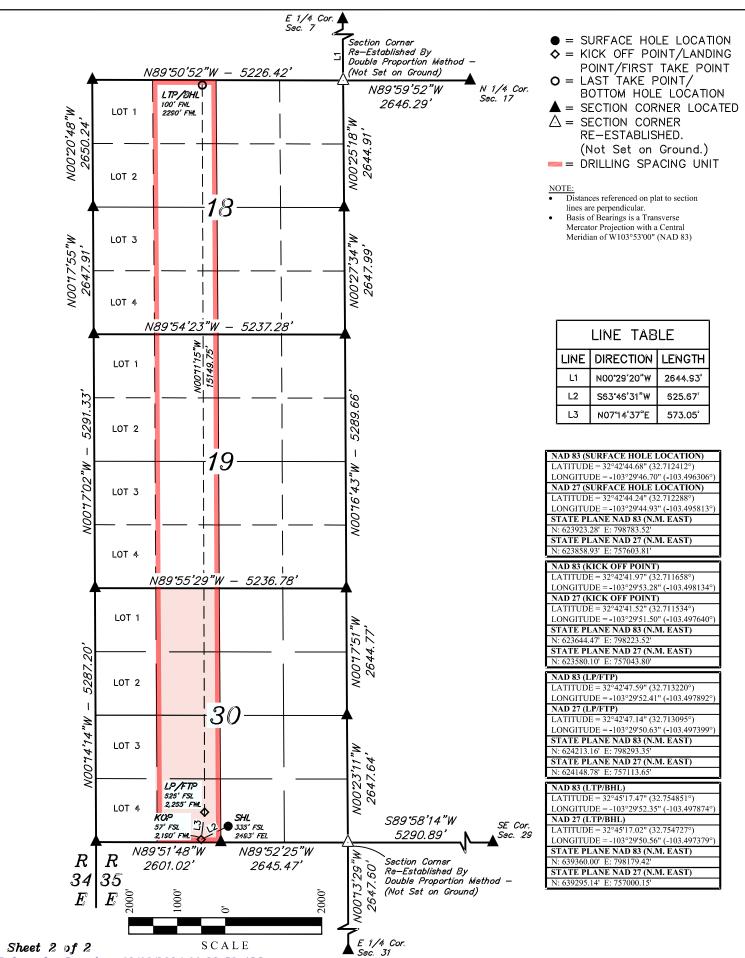
<b>C-10</b>	•	12/9/2024-2:		nergy, M		al Resources Depart	tment		Revis	_ <i>Page 128 d</i> sed July 9, 2024
	t Electronical			OIL	CONSERVAT	ΓΙΟΝ DIVISION			☐ Initial Submit	tal
11000	D I CITITETING							Submit Type:	tal 🖾 Amended Rep	port
								1 7 pc.	☐ As Drilled	
			•		WELL LOCAT	TION INFORMATION	[	•	•	
API N	umber 30-025-	53337	Pool Code		960	Pool Name			AIRSTRIP; BONE	E SPRING
	ty Code 33609	7	Property N	lame	ROPE	STATE COM			Well Number 302	2H
OGRII	D No. 331595	5	Operator N	Name	FRANKLIN MOU	JNTAIN ENERGY 3, I	LLC		Ground Level El 3,94	
Surfac		State ☐ Fee ☐	] Tribal □ Fe	deral		Mineral Owner: 🔯	j State □ Fee	□ Tribal		
	_				Surf	ace Location				
UL O	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 335 SOUTH	Ft. from E/W 2,493 EAST	Latitude (N 32.7124		Longitude (NAD 83) -103.496306°	County LEA
	ļ	!		ļ	Bottom	Hole Location	!			
UL C	Section 18	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2,290 WEST	Latitude (N 32.7548	· · ·	Longitude (NAD 83) -103.497874°	County LEA
	<u>'</u>				<u>'</u>					
Dedica	ated Acres	Infill or Defi	ining Well	Definir	ng Well API	Overlapping Spacir Y	ng Unit (Y/N)	Consoli	dation Code P	
Order	Numbers.	Pend	ing	•		Well setbacks are u	nder Common	Ownershi	p:□Yes □No	
					Kick O	off Point (KOP)				
UL N	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 57 SOUTH	Ft. from E/W 2,190 WEST	Latitude (N 32.7116		Longitude (NAD 83) -103.498134°	County LEA
				-	First Ta	ake Point (FTP)				
UL N	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 626 SOUTH	Ft. from E/W 2,265 WEST	Latitude (N 32.7132		Longitude (NAD 83) -103.497892°	County LEA
					Last Ta	ıke Point (LTP)				
UL C	Section 18	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 2,290 WEST	Latitude (N 32.7548		Longitude (NAD 83) -103.497874°	County LEA
Unitiz	ed Area or A	rea of Uniform	Interest	Spacing	g Unit Type 🔯 Horiz	zontal 🔲 Vertical	Grou	nd Floor I	Elevation:	
OPER	ATOR CERT	TIFICATIONS				SURVEYOR CERTIF	FICATIONS			
my kno- organiz includir location interest entered	wledge and bel action either own ng the proposed n pursuant to a , or to a volunt by the division well is a horizon	ief, and, if the we was a working inte I bottom hole loca contract with an ary pooling agree to tal well, I further	ill is a vertical of rest or unleased tion or has a ri owner of a work ment or a comp	or directiona.d mineral int ght to drill th king interest pulsory pooli corganizatio	erest in the land	I hereby certify that the w surveys made by me or un my belief.	nder my sapezvisiú	or, and they	. M. Comm. : a sum o mar d a a sum	
		rget pool or forme d or obtained a co		ng order froi	he well's completed m the division.		30/	ONAL	Su'	
Signati	re /		Date	JU24		Signature and Seal of Profe	essional Surveyor			
Rachae	elowitey					23782	February 2	1, 2024		
Printed	Name					Certificate Number	Date of Surve	<u>—</u>		
roverb	ey@fmellc.co	om								

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

Email Address

Released to Imaging: 12/10/2024 11:22:58 AM

Well Number Property Name Drawn By Revised By ROPE STATE COM 302H C.S.C. 02-27-24 REV. 1 N.R. 08-27-24 (UPDATE TAKE POINTS & C-102 FORMAT)

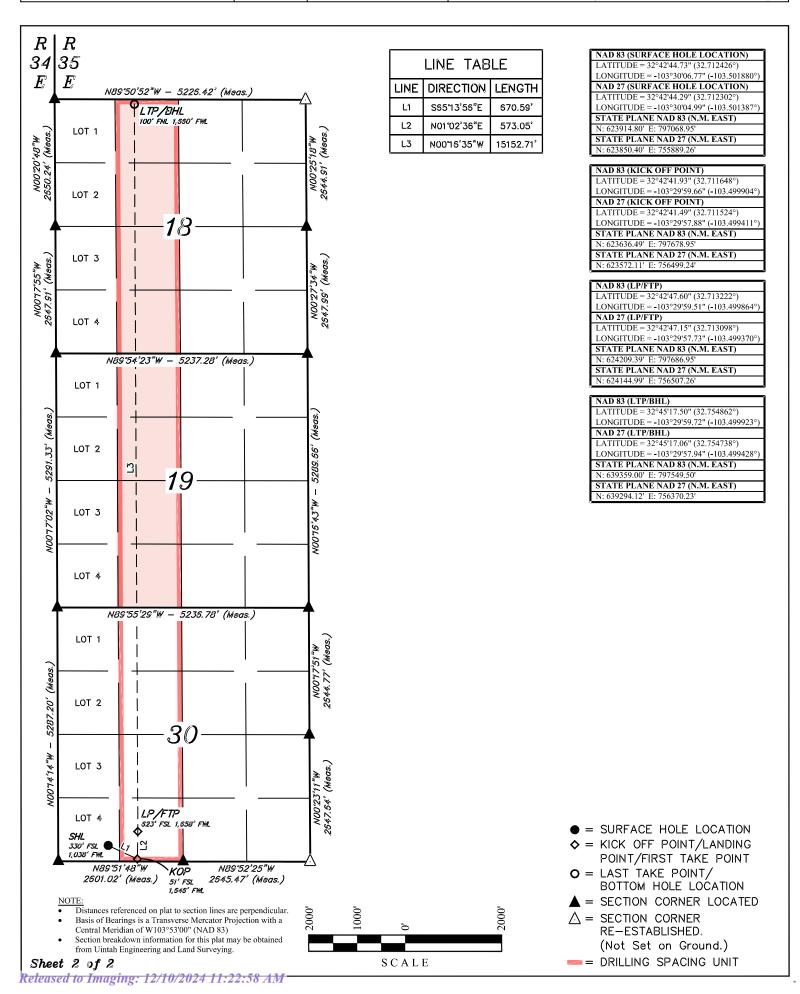


ceived b C-10	•	2/9/2024 2:			State of Nev				Revis	Page 130 sed July 9, 2024
			En			al Resources Depart	ment			
	: Electronicall D Permitting	ly		OIL	CONSERVA	ΓΙΟΝ DIVISION			☐ Initial Submit	tal
	J							Submitta Type:	al 🛛 Amended Rep	ort
								Type.	☐ As Drilled	
			1		WELL LOCAT	TION INFORMATION			1	
API Nu	umber		Pool Code			Pool Name				
	30-025-5	53343		97930		WC-025 G-06 S83	3518A, BONE	SPRING		
Proper	ty Code 336097		Property N	ame	ROPE	STATE COM			Well Number 602	Н
OGRII	O No. 331595	;	Operator N	lame	FRANKLIN MOU	INTAIN ENERGY 3, L	LC		Ground Level Ele 3951	
Surface	e Owner: 🔀	State □ Fee □	Tribal 🗖 Fe	deral		Mineral Owner: 🛛	State  Fee	☐ Tribal [	☐ Federal	
					Surf	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
4	30	18S	35E	201	330 SOUTH	1,038 WEST	32.7124		-103.501880°	LEA
					Bottom	Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
С	18	18S	35E		100 NORTH	1,660 WEST	32.7548	362°	-103.499923°	LEA
	•		1		!		'			
Dedica	ited Acres	Infill or Defi	ning Well	Definin	g Well API	Overlapping Spacin	g Unit (Y/N)	Consolid	ation Code	
	320					Y			P	
Order I	Numbers.	Pending				Well setbacks are ur	nder Common (	Ownership	o: X Yes □No	
					Kick O	ff Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
N	30	18S	35E		51 SOUTH	1,646 WEST	32.7116	548°	-103.499904°	LEA
		<u> </u>			First Ta	ıke Point (FTP)	<u>'</u>	<u>'</u>		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	′ 1	Longitude (NAD 83)	· ·
N	30	18S	35E		623 SOUTH	1,658 WEST	32.7132	222°	-103.499864°	LEA
	1	_		1		ke Point (LTP)				
UL C	Section 18	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1,660 WEST	Latitude (N 32.7548		Longitude (NAD 83) -103.499923°	County LEA
						,				
Unitize	ed Area or Ar	ea of Uniform	nterest	Spacing	Unit Type 🛚 Horiz	zontal 🗆 Vertical	Grou	nd Floor E	levation:	
OPER.	ATOR CERT	TIFICATIONS				SURVEYOR CERTIF	ICATIONS			
I hereby	certify that the	e information con	ained herein is	true and con	plete to the best of	I hereby certify that the we				
		ief , and, if the we ns a working inter				surveys made by me or un my belief.	der my supervisio	on, and that		
includin	g the proposed	l bottom hole loca	tion or has a riş	ght to drill th					QY WEX	(C) (c)
interest,	or to a volunte	ary pooling agree			g order heretofore				1 Conta	
	by the division								13 / X 1/5 /	
		tal well, I further lessee or owner o			n has received the used mineral interest				08-28-	24/4/
		get pool or forma l or obtained a co			e well's completed 1 the division.				1.00	SUR
1 6	char ve	. \	9/6/2						ONAL	
Signatur	art aire	1	Date	2024		Signature and Seal of Profe	essional Surveyor			
Raches	Overhou					23782	February 2	0. 2024		
Printed	el Overbey Name					Certificate Number	February 2			
1						i				

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

rover bey@fmellc.comEmail Address

Property Name Well Number Drawn By ROPE STATE COM 602H N.R. 02-21-24 REV. 1 D.M.C. 08-28-24 (UPDATE WELLBORE & FORMAT)



eived b	y <i>OCD: 1</i>	2/9/2024 2:	04:43 PM					I		Page 132
<u>C-10</u>	<u>12</u>		Er	erov Mi	State of New	w Mexico al Resources Depart	ment		Revis	sed July 9, 2024
Submit	: Electronical	lv				TION DIVISION	intent			
	D Permitting							Submitta	☐ Initial Submit	
								Type:	☑ Amended Rep	oort
							,		☐ As Drilled	
ADINI	1		D 16 1			TION INFORMATION				
API Nı	amber 30-025-:	53343	Pool Code		960	Pool Name			AIRSTRIP, BONE	SPRING
Propert	ty Code 336097		Property N	lame	ROPE	STATE COM			Well Number 602	:H
OGRII	O No. 331595	5	Operator N	lame	FRANKLIN MOU	INTAIN ENERGY 3, I	LC		Ground Level Ele 395	
Surface	e Owner: 💢	State □ Fee □	Tribal 🗆 Fe	deral		Mineral Owner: 🛚	State □ Fee	□ Tribal □	] Federal	
					Surf	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County
4	30	18S	35E		330 SOUTH	1,038 WEST	32.7124		-103.501880°	LEA
					Bottom	Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County
С	18	18S	35E		100 NORTH	1,660 WEST	32.7548	362°	-103.499923°	LEA
	•	<u> </u>		<u>'</u>	<u>'</u>		<u>'</u>			
Dedica	ted Acres	Infill or Defi	ning Well	Definin	g Well API	Overlapping Spacir	ng Unit (Y/N)	Consolida	ation Code	
-	160					Y			P	
Order I	Numbers.	Pending				Well setbacks are u	nder Common (	Ownership:	: XI Yes ∐No	
					Kick O	ff Point (KOP)				
UL N	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 51 SOUTH	Ft. from E/W 1,646 WEST	Latitude (N 32.7116		Longitude (NAD 83) -103.499904°	County LEA
					First To	ke Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83) I	Longitude (NAD 83)	County
N	30	18S	35E		623 SOUTH	1,658 WEST	32.7132		-103.499864°	LEA
	1	T =	1_	1.	1	ke Point (LTP)	1			
UL C	Section 18	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 1,660 WEST	Latitude (N 32.7548	´	Longitude (NAD 83) -103.499923°	County LEA
	· · · · · · · · · · · · · · · · · · ·	1			1	•				
Unitize	ed Area or Ai	rea of Uniform I	nterest	Spacing	g Unit Type 🔼 Horiz	zontal 🛘 Vertical	Grou	nd Floor Ele	evation:	
OPER A	ATOR CERT	TIFICATIONS				SURVEYOR CERTIF	TICATIONS			
			ained housin is	ture and som	unlate to the heat of	I hereby certify that the w		. ou this wlat	was platted from the Go	ld action of action
my knov	vledge and bel	ief, and, if the wel	l is a vertical o	r directional		surveys made by me or un				
includin	g the proposed	ns a working inter l bottom hole locat	tion or has a rig	ght to drill th	is well at this	my belief.			QY ON MEX	1/4/
interest,	or to a volunte	ary pooling agreer			or unleased mineral 1g order heretofore				1 8600	
	by the division								13 / 21/5°	
consent	of at least one	ital well, I further lessee or owner o	f a working inte	erest or unled	ased mineral interest			•	08-28-	24
		rget pool or forma l or obtained a co			ne well's completed n the division.				ONAL	SUR
X	school ve	ber	9/6/2	2024					SNAL	
Signatur	re /	/	Date	<u> </u>		Signature and Seal of Profe	essional Surveyor			
Rachae	el Overbey					23782	February 2	0, 2024		
Printed 1	•				_	Certificate Number	Date of Surve			

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

rover bey@fmellc.comEmail Address

Property Name Well Number Drawn By ROPE STATE COM 602H N.R. 02-21-24 REV. 1 D.M.C. 08-28-24 (UPDATE WELLBORE & FORMAT)

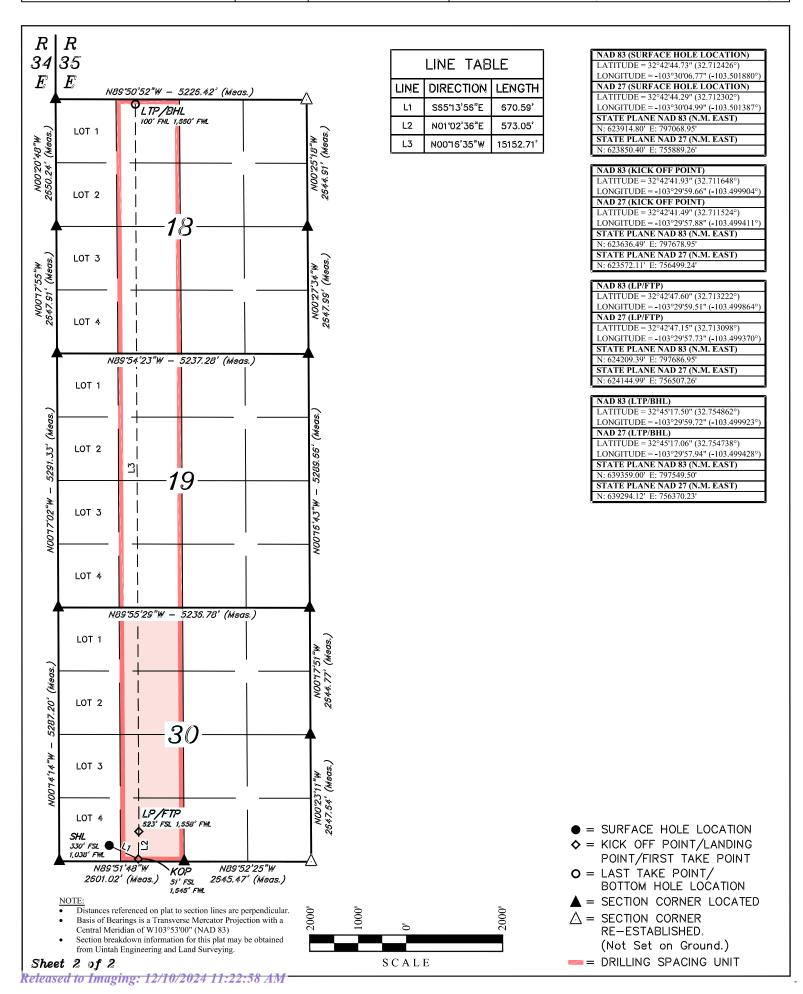


EXHIBIT A-19-b

# Case No. 24479 Unit Summary



Case No. 24479 E/2W/2 of Sections 18, 19 & 30-T18S-R35E

480.00 Acres Rope State Com 302H Rope State Com 602H

18

(Lot 3) 38.2 (Lot 4) 38.28

(Lot 2) 38.12 Proposed Bone Spring Unit

Tract 1 (160.00 Acres)

(Lot 1) 38.32 Tract 2 (80.00 Acres)

19

(Lot 3) 38.31 (Lot 4) 38.30 (Lot 1) 38.33

(Lot 2) 38.31 Tract 3 (80.00 Acres)

Tract 4 (80.00 Acres)

Tract 5 (80.00 Acres)

30

(Lot 2) 38.39 (Lot 3) 38.45 (Lot 4) 38.51

Committed Working Interest	to.
Franklin Mountain Energy 3, LLC	54.5834%
Ommitted Interest Total	54.5834%
*Supporting FME3 Working Interest	erest
Cavalry Resources, LLC	8.3333%
Loma Hombre Energy, LLC	8.3333%
DSD Energy II, LLC	8.3333%
Uncommitted Interest Total	24.9999%
Uncommitted Working Interest	est
MRC Permian Company	19.5834%
Axis Energy Corporation	0.8333%
Uncommitted Interest Total	20.4167%
Total:	100.000%

Signed elections and negotiating JOAs

Tract	Lease	%
_	VB-1325	33.3%
2	VB-1499	16.7%
3	VB-1478	16.7%
4	V0-9145	16.7%
5	VB-2312	16.7%

(Lot 1) 38.04



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

		Intangible Drilling Costs				Intangible Completion Costs		
Major	Minor	Description	Amount	Major	Minor	Description		Amount
225	5	ADMINISTRATIVE OVERHEAD	\$4,000	240	5	ADMINISTRATIVE OVERHEAD		\$10,300
225	10	CASING CREW & EQPT	\$80,000	240	10	CASED HOLE LOGS & SURVEYS		\$7,500
225 225	15 16	CEMENTING INTERMEDIATE CASING CEMENTING PRODUCTION CASING	\$50,000 \$150,000	240 240	15 20	CASING CREW & EQPT COILED TUBING/SNUBBING UNIT		\$0 \$312,000
225	20	CEMENTING SUFACE CASING	\$50,000	240	25	COMMUNICATIONS		\$2,500
225	25	COMMUNICATIONS	\$40,000	240	30	COMPANY DIRECT LABOR		\$0
225	30	COMPLETION FLUIDS	\$6,000	240	35	COMPLETION/WORKOVER RIG		\$32,500
225 225	34 40	CONSTRUCTION/LOCATION & ROAD CONTRACT LABOR	\$57,500 \$50,000	240 240	45 50	CONTRACT LABOR/ROUSTABOUTS DAMAGES/RECLAMATION		\$25,000 \$500
225	45	DAMAGES	\$15,000	240	55	DISPOSAL SOLIDS		\$10,000
225		DAYWORK CONTRACT	\$768,600	240	60	ELECTRICAL POWER\GENERATION		\$0
225	55	DRILLING - DIRECTIONAL	\$300,000	240	62	ENGINEERING		\$3,600
225 225	60 65	DRILLING - FOOTAGE DRILLING BITS	\$120,000 \$140,000	240 240	65 70	ENVIRONMENTAL/CLEANUP FISHING TOOLS / SERVICES		\$0 \$0
225		ELECTRICAL POWER\GENERATION	\$140,000	240	71	FLUIDS/HAULING/DISPOSAL		\$110,000
225	75	ENGINEERING	\$20,000	240	72	FRAC WATER/COMPLETION FLUID		\$816,000
225	80	ENVIRONMENTAL SERVICES	\$250,000	240	75	FUEL, POWER/DIESEL		\$743,500
225	84	EQUIPMENT RENTAL DOWNHOLE	\$60,000	240 240	80 85	HEALTH & SAFETY		\$6,000 \$13,000
225 225	85 90	EQUIPMENT RENTAL FISHING TOOLS/SERVICES	\$50,000 \$0	240	90	HOUSING AND SUPPORT SERVICES MATERIALS & SUPPLIES		\$13,000
225	95	HEALTH & SAFETY	\$7,000	240	95	MISCELLANEOUS		\$0
225		HOUSING AND SUPPORT SERVICES	\$45,000	240	100	MUD & CHEMICALS		\$1,400
225		INSURANCE	\$1,700	240	110	P&A/TA COSTS		\$0
225 225		INSPECTIONS LEGAL, TITLE SERVICES	\$15,000 \$6,000	240 240	115 120	PERFORATING/WIRELINE SERVICE PIPE INSPECTION		\$392,500 \$0
225		MATERIALS & SUPPLIES	\$5,000	240	125	ROAD, LOCATIONS REPAIRS		\$14,500
225		MISCELLANEOUS	\$5,000	240	130	STIMULATION		\$3,543,500
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,000	240	135	SUBSURFACE EQUIPMENTAL RENTAL		\$45,000
225		MUD & CHEMICALS	\$320,000	240	140	SUPERVISION		\$136,000
225 225	140 141	OPENHOLE LOGGING CASED HOLE LOGGING	\$0 \$0	240 240	145 150	SURFACE EQUIP RENTAL TRANSPORTATION/TRUCKING		\$251,000 \$1,000
225	145	PERMITS, LICENSES, ETC	\$20,000	240	155	WATER TRANSFER		\$1,000
225	150	POWER FUEL & WATER HAULING	\$200,000	240	160	WELDING SERVICES		\$0
225		RIG MOVE & RACKING COSTS	\$91,500	240	165	WELL TESTING/FLOWBACK		\$93,500
225 225	160 163	RIG UP TEAR OUT & STANDBY SITE RESTORATION	\$0 \$10,000	240 240	148 40	TAXES CONTINGENCY COSTS 5%		\$0 \$370,000
225		STAKING & SURVEYING	\$6,000	240	40	Total Intangible Completion Costs:	1.0	\$7,099,800
225	170	SUPERVISION	\$88,200					
225		SUPERVISION - GEOLOGICAL	\$39,000			Tangible Completion Costs		
225		TRANSPORTATION/TRUCKING	\$39,000			Description		Amount
225 225	178 35	TAXES CONTINGENCY COSTS 5%	\$172,728 \$157,025	245 245	5 15	ARTIFICIAL LIFT FLOWLINES		\$200,000 \$0
223	33	Total Intangible Drilling Costs:	\$3,470,253	245	25	FRAC STRING		\$0
		-	•	245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS		\$40,000
		Tangible Drilling Costs		245	45	PRODUCTION LINER		\$0
		_Description	Amount	245	50	PRODUCTION PROCESSING FACILITY		\$0
230 230		INTERMEDIATE CASING & ATTACHMENTS PACKERS/SLEEVES/PLUGS	\$179,140 \$66,000	245 245	55 60	PRODUCTION TUBING RODS/PUMPS		\$90,000 \$0
230		PRODUCTION CASING & ATTACHMENTS	\$809,055	245	65	SUBSURFACE EQUIPMENT		\$60,000
230	35	SURFACE CASING & ATTACHMENTS	\$169,740	245	75	WELLHEAD EQUIPMENT		\$142,700
230		WELLHEAD EQUIPMENT/CASING BOWL	\$70,000	245	70	TAXES		\$29,299
230	40	TAXES Total Tangible Drilling Costs:	\$71,166 \$1,365,101			Total Tangible Completion Costs:	ı	\$561,999
		Total Tangible Dilling Costs.	\$1,505,101			Intangible Facility Costs		
		Tangible Facility Costs		Major	Minor	Description		Amount
		Description	Amount	265	5	CONSULTING		\$9,500
270	10	FACILITY PIPE/VALVES/FITTINGS	\$147,000	265	12	COMPANY DIRECT LABOR		\$0
270 270		CONTAINMENT DEHYDRATION	\$0 \$0	265 265	20 22	DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION		\$12,700 \$30,000
270		PRIMARY POWER MATERIALS	\$14,400	265	25	ENGINEERING / SCIENCE		\$13,900
270		FLOWLINES / PIPELINE / HOOKUP	\$76,000	265	40	HEALTH/SAFETY/ENVIRONMENTAL		\$5,000
270		H2S TREATING EQUIPMENT	\$0	265	45	CONTRACT LABOR & SERVICES		\$0
270		SEPARATION EQUIPMENT	\$94,800	265	60 80	OVERHEAD		\$3,000
270 270		ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS	\$0 \$0	265 265	80 85	SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING		\$800 \$0
270		FACILITY SURFACE EQUIPMENT	\$75,400	265	83	TAXES		\$4,120
270		H2S SAFETY SYSTEM	\$4,000	265	10	CONTINGENCY COSTS 5%		\$3,745
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$57,000			Total Intangible Facility Costs:	- 1	\$82,765
270		TANKS & WALKWAYS	\$47,600					
270 270		MECHANICAL BATTERY BUILD EI&C BATTERY BUILD	\$117,800 \$47,000			Office Use Only:		
270		CONTROLS AND SCADA BATTERY BUILD	\$2,600					
270		PRIMARY POWER BUILD	\$15,100					
270		FLOWLINE INSTALLATION	\$43,500					
270 270	140	SIGNAGE	\$600					
270		TAXES  Total Tangible Facility Costs:	\$40,854 \$783,654					
Total Dr			\$4,835,353.93 \$7,661,798.50					
Total Co Total Fa			\$7,661,798.50 \$866,418.50					
Total DO	Intangit		\$10,570,052.50					
Total DO	Tangibl	le:	\$1,927,099.93					
Total AF	E:		\$13,363,570.93					
		UTHORITY FOR EXPENDITURE IS BASED ON COST I			B.O.C. :			

THIS AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMATES. BILLING WILL REFLECT YOUR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS.

Operator:
Approved By:

Franklin Monthain Energy 3, LLC

Critic Walter

Chief Executive Officer

WI Owner:

Approved By:

Date: 1/4/2024

ALL PARTICIPANTS MUST CARRY THEIR OWN CONTROL OF WELL INSURANCE AND ATTACH A CERTIFICATE OF INSURANCE TO THIS ELECTION OR INSURE WITH FME

Date:

Title:

Printed Name:



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

Major	Minor	Description	Amount
225	5	ADMINISTRATIVE OVERHEAD	\$4,00
225	10	CASING CREW & EQPT	\$84,00
225	15	CEMENTING INTERMEDIATE CASING	\$50,00
225	16	CEMENTING PRODUCTION CASING	\$150,000
225	20	CEMENTING SUFACE CASING	\$50,000
225	25	COMMUNICATIONS	\$45,00
225	30	COMPLETION FLUIDS	\$6,00
225	34	CONSTRUCTION/LOCATION & ROAD	\$57,50
225	40	CONTRACT LABOR	\$50,00
225	45	DAMAGES	\$15,00
225	50	DAYWORK CONTRACT	\$878,40
225	55	DRILLING - DIRECTIONAL	\$320,00
225	60	DRILLING - FOOTAGE	\$120,00
225	65	DRILLING BITS	\$140,00
225	70	ELECTRICAL POWER\GENERATION	\$
225	75	ENGINEERING	\$20,00
225	80	ENVIRONMENTAL SERVICES	\$275,00
225	84	EQUIPMENT RENTAL DOWNHOLE	\$60,00
225	85	EQUIPMENT RENTAL	\$50,00
225	90	FISHING TOOLS/SERVICES	\$
225	95	HEALTH & SAFETY	\$7,00
225	100	HOUSING AND SUPPORT SERVICES	\$45,00
225	105	INSURANCE	\$1,70
225	106	INSPECTIONS	\$15,00
225	110	LEGAL, TITLE SERVICES	\$6,00
225	115	MATERIALS & SUPPLIES	\$5,00
225	120	MISCELLANEOUS	\$5,00
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,00
225	130	MUD & CHEMICALS	\$360,00
225	140	OPENHOLE LOGGING	S
225	141	CASED HOLE LOGGING	\$
225	145	PERMITS, LICENSES, ETC	\$20,00
225	150	POWER FUEL & WATER HAULING	\$200,00
225	155	RIG MOVE & RACKING COSTS	\$91,50
225	160	RIG UP TEAR OUT & STANDBY	\$
225	163	SITE RESTORATION	\$10,00
225	165	STAKING & SURVEYING	\$6,00
225	170	SUPERVISION	\$100,80
225	175	SUPERVISION - GEOLOGICAL	\$39,00
225	180	TRANSPORTATION/TRUCKING	\$39,00
225	178	TAXES	\$164,87
225	35	CONTINGENCY COSTS 5%	\$149,88
		Total Intangible Drilling Costs:	\$3,671,65

		Tangible Drilling Costs	
Major	Minor	Description	Amount
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$179,140
230	20	PACKERS/SLEEVES/PLUGS	\$66,000
230	25	PRODUCTION CASING & ATTACHMENTS	\$835,910
230	35	SURFACE CASING & ATTACHMENTS	\$169,740
230	45	WELLHEAD EQUIPMENT/CASING BOWL	\$70,000
230	40	TAXES	\$72,643
		Total Tangible Drilling Costs:	\$1,393,433

		Tangible Facility Costs	
Major	Minor	Description	Amount
270	10	FACILITY PIPE/VALVES/FITTINGS	\$147,000
270	15	CONTAINMENT	\$0
270	25	DEHYDRATION	\$0
270	30	PRIMARY POWER MATERIALS	\$14,400
270	50	FLOWLINES / PIPELINE / HOOKUP	\$76,000
270	60	H2S TREATING EQUIPMENT	\$0
270	65	SEPARATION EQUIPMENT	\$94,800
270	66	ROAD/LOCATION/FENCING/REPAIRS	\$0
270	75	PRE-FABRICATED SKIDS	\$0
270	86	FACILITY SURFACE EQUIPMENT	\$75,400
270	90	H2S SAFETY SYSTEM	\$4,000
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$57,000
270	110	TANKS & WALKWAYS	\$47,600
270	130	MECHANICAL BATTERY BUILD	\$117,800
270	132	EI&C BATTERY BUILD	\$47,000
270	134	CONTROLS AND SCADA BATTERY BUILD	\$2,600
270	136	PRIMARY POWER BUILD	\$15,100
270	138	FLOWLINE INSTALLATION	\$43,500
270	140	SIGNAGE	\$600
270	125	TAXES	\$40,854
		Total Tangible Facility Costs:	\$783,654

Total Drill:	\$5,065,091.95
Total Completion:	\$8,568,798.50
Total Facility:	\$866,418.50
Total DC Intangible:	\$11,678,458.50
Total DC Tangible:	\$1,955,431.95
	614 500 200 05
Total AFE:	\$14,500,308.95

Major	Minor	Description	Amount
240	5	ADMINISTRATIVE OVERHEAD	\$10,300
240	10	CASED HOLE LOGS & SURVEYS	\$7,500
240	15	CASING CREW & EQPT	\$0
240	20	COILED TUBING/SNUBBING UNIT	\$312,000
240	25	COMMUNICATIONS	\$2,500
240	30	COMPANY DIRECT LABOR	\$0
240	35	COMPLETION/WORKOVER RIG	\$32,500
240	45	CONTRACT LABOR/ROUSTABOUTS	\$25,000
240	50	DAMAGES/RECLAMATION	\$500
240	55	DISPOSAL SOLIDS	\$10,000
240	60	ELECTRICAL POWER\GENERATION	\$0
240	62	ENGINEERING	\$3,600
240	65	ENVIRONMENTAL/CLEANUP	\$0
240	70	FISHING TOOLS / SERVICES	\$0
240	71	FLUIDS/HAULING/DISPOSAL	\$110,000
240	72	FRAC WATER/COMPLETION FLUID	\$816,000
240	75	FUEL, POWER/DIESEL	\$861,500
240	80	HEALTH & SAFETY	\$6,000
240	85	HOUSING AND SUPPORT SERVICES	\$13,000
240	90	MATERIALS & SUPPLIES	\$500
240	95	MISCELLANEOUS	\$0
240	100	MUD & CHEMICALS	\$1,400
240	110	P&A/TA COSTS	\$0
240	115	PERFORATING/WIRELINE SERVICE	\$392,500
240	120	PIPE INSPECTION	\$0
240	125	ROAD, LOCATIONS REPAIRS	\$14,500
240	130	STIMULATION	\$4,285,000
240	135	SUBSURFACE EQUIPMENTAL RENTAL	\$45,000
240	140	SUPERVISION	\$136,000
240	145	SURFACE EQUIP RENTAL	\$251,000
240	150	TRANSPORTATION/TRUCKING	\$1,000
240	155	WATER TRANSFER	\$158,500
240	160	WELDING SERVICES	\$0
240	165	WELL TESTING/FLOWBACK	\$93,500
240	148	TAXES	\$0
240	40	CONTINGENCY COSTS 5%	\$417,500
		Total Intangible Completion Costs:	\$8,006,800

Tangible Completion Costs  Major Minor Description Amount							
245	5	ARTIFICIAL LIFT	\$200,000				
245	15	FLOWLINES	\$0				
245	25	FRAC STRING	\$0				
245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	\$40,000				
245	45	PRODUCTION LINER	\$0				
245	50	PRODUCTION PROCESSING FACILITY	\$0				
245	55	PRODUCTION TUBING	\$90,000				
245	60	RODS/PUMPS	\$(				
245	65	SUBSURFACE EQUIPMENT	\$60,000				
245	75	WELLHEAD EQUIPMENT	\$142,700				
245	70	TAXES	\$29,299				
		Total Tangible Completion Costs:	\$561,999				

Major	Minor	Description	Amount
265	5	CONSULTING	\$9,500
265	12	COMPANY DIRECT LABOR	\$0
265	20	DAMAGES/ROW/PERMITS, ETC	\$12,700
265	22	PAD/ROAD CONSTRUCTION	\$30,000
265	25	ENGINEERING / SCIENCE	\$13,900
265	40	HEALTH/SAFETY/ENVIRONMENTAL	\$5,000
265	45	CONTRACT LABOR & SERVICES	\$0
265	60	OVERHEAD	\$3,000
265	80	SURVEY / PLATS / STAKINGS	\$800
265	85	TRANSPORTATION / TRUCKING	\$0
265	83	TAXES	\$4,120
265	10	CONTINGENCY COSTS 5%	\$3,745
		Total Intangible Facility Costs:	\$82,765

0	
D	
4	
7	
_	
4	
5	
5	
-	
2	

THIS	AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIM	MATES. BILLING WILL REFLECT YO	UR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS.
Operator:	Franklin Mourtain Energy 3 LLC		
Approved By:	C) RA	Date:	1/4/2024

WI Owner:

Approved By:

Date:

Printed Name:

Title:

 $ALL\ PARTICIPANTS\ MUST\ CARRY\ THEIR\ OWN\ CONTROL\ OF\ WELL\ INSURANCE\ AND\ ATTACH\ A\ CERTIFICATE\ OF\ INSURANCE\ TO\ THIS\ ELECTION\ OR\ INSURE\ WITH\ FME$ 

Case No. 24479 E/2W/2 Bone Spring-Pooled Parties List

## **Working Interest Owners to Be Pooled**

MRC Permian Company Axis Energy Corporation Cavalry Resources, LLC Loma Hombre Energy, LLC DSD Energy II, LLC

## **ORRI to Be Pooled**

Broken Arrow Royalties, LLC Thomaston, LLC Mongoose Minerals LLC Marathon Oil Permian LLC Good News Minerals, LLC Pegasus Resources II, LLC Collins & Jones Investments, LLC LMC Energy, LLC David W. Cromwell Oak Valley Mineral and Land, LP Crown Oil Partners, LP H. Jason Wacker Kaleb Smith Deane Durham Mike Moylett Post Oak Mavros II, LLC Sortida Resources, LLC

EXHIBIT A-19-d

## Summary of Contacts Case No. 24479

- Franklin retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- Franklin searched public records, phone directory, and various different types of internet searches.
- Franklin sent well proposal letters to the working interest owners on or around February 14, 2024.
- Franklin proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters.
- Franklin had multiple communications with the uncommitted working interest owners, which I have outlined in the chart below.
- Franklin filed the application to force pool uncommitted working interest owners who had not entered in to an agreement.
- Franklin's counsel sent notices of the force pooling applications to the addresses of record for the uncommitted working interest owners and also for overriding royalty interest owners.
- Franklin also published notice in a newspaper of general circulation in the county where the wells will be located.

Name	Ownership Type	Date Proposal Letter Sent	Proposal Letter Received	Follow Up
Cavalry Resources, LLC	WIO	2/14/2024	2/21/2024	Negotiating JOA
MRC Permian Company	WIO	2/14/2024	2/21/2024	Offered acreage trade without providing anything of value. No benefit in entertaining the trade with FMEs strong majority ownership.
Loma Hombre Energy, LLC	WIO	2/14/2024	2/20/2024	Elected to Participate
DSD Energy II, LLC	WIO	2/14/2024	2/17/2024	Negotiating JOA
Axis Energy Corporation	WIO	2/14/2024	2/20/2024	Received email stating that they signed a JOA with MRC

**EXHIBIT A-19-e** 

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO.** <u>24898</u>

### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the W/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate a well thereon.
- 2. Franklin seeks to dedicate the W/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a standard 320-acre, more or less, Wolfcamp horizontal spacing unit.
  - 3. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. **Rope State Com 703H** well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19; and
    - b. **Rope State Com 803H** well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19.

EXHIBIT A-20

- 4. The producing area for the Rope State Com 803H well is expected to be orthodox. Franklin will apply for a non-standard location approval administratively for the Rope State Com 703H well, to the extent necessary.
- 5. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.
- 6. The pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on October 31, 2024 and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all uncommitted interests in the Wolfcamp formation underlying a horizontal spacing unit within the W/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
  - B. Designating Franklin as operator of this unit and the well to be drilled thereon;
- C. Authorizing Franklin to recover its costs of drilling, equipping and completing the well;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168

Telephone: 505.848.1800 edebrine@modrall.com deana.bennett@modrall.com yarithza.pena@modrall.com

Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24898 : Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the W/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: Rope State Com 703H well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19; and Rope State Com 803H well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19. The producing area for the Rope State Com 803H well is expected to be orthodox. Franklin will apply for a non-standard location approval administratively for the Rope State Com 703H well, to the extent necessary. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

<u>C-10</u>	<u>C-102</u>		State of New Mexico Energy, Minerals & Natural Resources Department				nent	Revised July 9, 2024			
Submit Electronically Via OCD Permitting		OIL CONSERVAT				TION DIVISION			☑ Initial Submit	tal	
								Submittal	1		
									Type:	☐ Amended Rep☐ As Drilled	oort
					WELLLOCA	ATIO	N INFORMATION		☐ As Drilled		
API Nu	umber		Pool Code	070	WELL LOCA		l Name	A ID CEDI	ID WOLF	CAMP	
Property Code Property			Property Na	ame			IP, WOLFCAMP  Well Number				
OGRII	) No.		Operator Na	ame	ROP	PE STA	ATE COM		703H Ground Level Elevation		
Oorar	331595	<u> </u>	operator	l	FRANKLIN MO	DUNT.	AIN ENERGY 3, LI	.C		3939	
Surface	e Owner: 💢 S	State  Fee	Tribal 🗆 Fed	leral			Mineral Owner: 🔯	State  Fee [	□ Tribal □	Federal	
					Sur	ırface l	Location				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	AD 83) I	Longitude (NAD 83)	County
P	30	18S	35E		338 SOUTH	Н	1163 EAST	32.7123	397°	-103.491983°	LEA
					Botto	m Ho	ole Location	<u> </u>			
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	AD 83) L	Longitude (NAD 83)	County
В	19	18S	35E		100 NORTI	Н	1490 EAST	32.7402	277°	-103.493102°	LEA
Dadiaa	tad Aamaa	Infill on Doff	nina Wall	Dofining	wall ADI		Overlannina Specina	Unit (V/N)	Canaalida	stian Codo	
	Dedicated Acres Infill or Defining V		ning weii	Defining Well API			Overlapping Spacing Unit (Y/N) Consoli N		Consolida	P	
Order I	Numbers.	Pending					Well setbacks are under Common Owners		Ownership:		
,		renunig			Viole	Off D	Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	On I	Ft. from E/W	Latitude (N.	AD 83)   [	Longitude (NAD 83)	County
О	30	18S	35E		50 SOUTH	I	1491 EAST	32.7116		-103.493047°	LEA
<u> </u>		1	Į.	1	First	Take I	Point (FTP)	!	ļ.		<u> </u>
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	AD 83) I	Longitude (NAD 83)	County
О	30	18S	35E		623 SOUTH	Н	1491 EAST	32.7131	.86°	-103.493051°	LEA
					Last 7	Take I	Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	´	Longitude (NAD 83)	County
В	19	18S	35E		100 NORTI	Н	1490 EAST	32.7402	277°	-103.493102°	LEA
Unitized Area or Area of Uniform Interest Spacing			acing Unit Type 🖫 Horizontal 🗆 Vertical Ground Floor Elevation			evation:					
0.11112				Sparing	- Chit Type Cal						
OPER.	ATOR CERT	TIFICATIONS				SU	URVEYOR CERTIFIC	CATIONS			
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief , and, if the well is a vertical or directional well, that this					I hereby certify that the well location shows on this plat was plotted from the field notes of actual surveys made by me or under my supervision, and has the same is true and correct to the best of						
organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral						y belief.	Q S	MEX /C	E CAN		
entered	interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.							JA S	23/18/2	A)	
consent in each	If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed in the larget pool or formation and the property of the well's completed in the larget pool or formation and the property of the well's completed in the larget pool or formation in the larget pool or form					t		Will The Table	1-13-24		
interval will be occated or obtained a compulsory pooling order from the division.							0.1	ONAL			

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

Signature and Seal of Professional Surveyor

February 21, 2024

Date of Survey

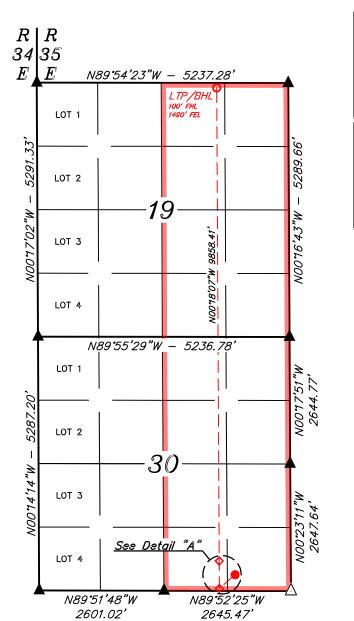
Rachael Overbey

rover bey@fmellc.comEmail Address

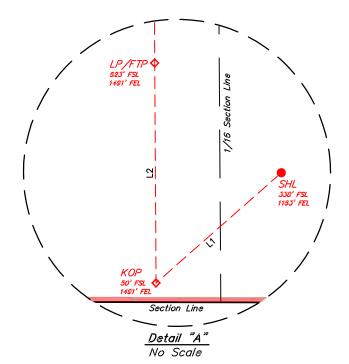
Printed Name

10/29/2024 Date

Property Name Well Number Drawn By Revised By ROPE STATE COM 703H N.R. 02-23-24 REV: 2 T.I.R. 11-13-24 (UPDATE BHL)



NAD 83 (SURFACE HOLE LOCATION)	NAD 83 (KICK OFF POINT)
LATITUDE = 32°42'44.63" (32.712397°)	LATITUDE = 32°42'41.80" (32.711611°)
LONGITUDE = -103°29'31.14" (-103.491983°)	LONGITUDE = -103°29'34.97" (-103.493047°)
NAD 27 (SURFACE HOLE LOCATION)	NAD 27 (KICK OFF POINT)
LATITUDE = 32°42'44.18" (32.712273°)	LATITUDE = 32°42'41.35" (32.711487°)
LONGITUDE = -103°29'29.36" (-103.491489°)	LONGITUDE = -103°29'33.19" (-103.492553°)
STATE PLANE NAD 83 (N.M. EAST)	STATE PLANE NAD 83 (N.M. EAST)
N: 623928.41' E: 800113.29'	N: 623639.84' E: 799788.29'
STATE PLANE NAD 27 (N.M. EAST)	STATE PLANE NAD 27 (N.M. EAST)
N: 623864.09' E: 758933.56'	N: 623575.52' E: 758608.56'
NAD 92 (I D/ETD)	NAD 92 (LTD/DHL)
NAD 83 (LP/FTP)	NAD 83 (LTP/BHL)
LATITUDE = 32°42'47.47" (32.713186°)	LATITUDE = 32°44'25.00" (32.740277°)
` /	,
LATITUDE = 32°42'47.47" (32.713186°)	LATITUDE = 32°44'25.00" (32.740277°)
LATITUDE = 32°42'47.47" (32.713186°) LONGITUDE = -103°29'34.99" (-103.493051°)	LATITUDE = 32°44′25.00" (32.740277°) LONGITUDE = -103°29′35.17" (-103.493102°)
LATITUDE = 32°42'47.47" (32.713186°) LONGITUDE = -103°29'34.99" (-103.493051°) NAD 27 (LP/FTP)	LATITUDE = 32°44′25.00″ (32.740277°) LONGITUDE = -103°29′35.17″ (-103.493102°) NAD 27 (LTP/BHL)
LATITUDE = 32°42'47.47" (32.713186°) LONGITUDE = -103°29'34.99" (-103.493051°) NAD 27 (LP/FTP) LATITUDE = 32°42'47.02" (32.713062°)	LATITUDE = 32°44′25.00" (32.740277°) LONGITUDE = -103°29′35.17" (-103.493102°) NAD 27 (LTP/BHL) LATITUDE = 32°44′24.55" (32.740153°)
LATITUDE = 32°42'47.47" (32.713186°) LONGITUDE = -103°29'34.99" (-103.493051°) NAD 27 (LP/FTP) LATITUDE = 32°42'47.02" (32.713062°) LONGITUDE = -103°29'33.21" (-103.492558°)	LATITUDE = 32°44′25.00" (32.740277°) LONGITUDE = -103°29′35.17" (-103.493102°) NAD 27 (LTP/BHL) LATITUDE = 32°44′24.55" (32.740153°) LONGITUDE = -103°29′33.39" (-103.492608°) STATE PLANE NAD 83 (N.M. EAST) N: 634069.13' E: 799688.55'
LATITUDE = 32°42'47.47" (32.713186°) LONGITUDE = -103°29'34.99" (-103.493051°) NAD 27 (LPFTP) LATITUDE = 32°42'47.02" (32.713062°) LONGITUDE = -103°29'33.21" (-103.492558°) STATE PLANE NAD 83 (N.M. EAST)	LATITUDE = 32°44′25.00" (32.740277°) LONGITUDE = -103°29′35.17" (-103.493102°) NAD 27 (LTP/BHL) LATITUDE = 32°44′24.55" (32.740153°) LONGITUDE = -103°29′33.39" (-103.492608°) STATE PLANE NAD 83 (N.M. EAST)
LATITUDE = 32°42'47.47" (32.713186°) LONGITUDE = -103°29'34.99" (-103.493051°) NAD 27 (LP/FTP) LATITUDE = 32°42'47.02" (32.713062°) LONGITUDE = -103°29'33.21" (-103.492558°) STATE PLANE NAD 83 (N.M. EAST) N: 624212.77' E: 799782.36'	LATITUDE = 32°44′25.00" (32.740277°) LONGITUDE = -103°29′35.17" (-103.493102°) NAD 27 (LTP/BHL) LATITUDE = 32°44′24.55" (32.740153°) LONGITUDE = -103°29′33.39" (-103.492608°) STATE PLANE NAD 83 (N.M. EAST) N: 634069.13' E: 799688.55'



LINE TABLE						
LINE	DIRECTION	LENGTH				
L1	S48*38'30"W	434.69'				
L2	N00°20'59"W	573.05				

### NOTE:

- Distances referenced on plat to section
  - lines are perpendicular.

    Basis of Bearings is a Transverse
    Mercator Projection with a Central
    Meridian of W103°53'00" (NAD 83)
- Section breakdown information for this plan may be obtained from Uintah Engineering and Land Surveying.
- = SURFACE HOLE LOCATION
- = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT
- O = LAST TAKE POINT/ BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- △ = SECTION CORNER
   RE-ESTABLISHED.
   (Not Set on Ground.)
- = DRILLING SPACING UNIT



Sheet 2 of 2

Released to Imaging: 12/10/2024 11:22:58 AM

<u>C-102</u>			<i>04:43 PM</i> En		nerals & Natu	ew Mexico ral Resources Depa			Revis	sed July 9, 2024
Submit Electronically Via OCD Permitting				CONSERVA	TION DIVISION	1		☑ Initial Submit	tal	
Via Oc	Diemitting							Submitta	al	ort
								Туре:	☐ As Drilled	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
					WELL LOCA	ATION INFORMATIO	)N			
API N	umber		Pool Code	970		Pool Name	AIRSTRI	IP; WOLF	CAMP	
Proper	ty Code		Property N		ROP	E STATE COM		, 021	Well Number 803	RH
OGRI	D No. 331595	-	Operator N	ame		UNTAIN ENERGY 3.	LLC		Ground Level El	evation
Surfac		State □ Fee □	_  ] Tribal □ Fed		TRUTTE THE		State ☐ Fee	☐ Tribal ☐	3,94	3.0
						6 1				
UL	Section	Township	Panga	Lot	Ft. from N/S	rface Location  Ft. from E/W	Latitude (N	AD 92)	Longitudo (NAD 92)	County
OL	30	18S	Range 35E	Lot	335 SOUTH		32.7124	′	Longitude (NAD 83) -103.496111°	LEA
					Potto	m Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
В	19	18S	35E	Lot	100 NORTI		32.7402	´	-103.495378°	LEA
Dedica	Dedicated Acres Infill or Defining Wel		ining Well	Defining	g Well API	Overlapping Space	cing Unit (Y/N)	Consolid	ation Code	
	320			N					P	
Order	Numbers.	Pending				Well setbacks are	under Common	Ownership	: XIYes □No	
					Kick	Off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
О	30	18S	35E		53 SOUTH	2,193 EAST	32.7110	533°	-103.495329°	LEA
					First 7	Γake Point (FTP)		I		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	(AD 83)	Longitude (NAD 83)	County
О	30	18S	35E		626 SOUTI	4 2,192 EAST	32.7132	207°	-103.495333°	LEA
					Last	Take Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
В	19	18S	35E		100 NORTI	H 2,190 EAST	32.7402	288°	-103.495378°	LEA
T I:4:	- J A A -		Intanat	Conneite	Hait Tama (St Ha	incental © Vantical	Const	. 4 El El	14:	
Unitiz	ed Area or Ar	rea of Uniform	interest	Spacing	Unit Type <u>IX</u> Ho	rizontal 🗆 Vertical	Grou	nd Floor El	ievation:	
OPER	ATOR CERT	TIFICATIONS				SURVEYOR CERT	TIFICATIONS			
my kno organiz includir location interest	wledge and belication either own ng the proposed n pursuant to a	ief, and, if the we ins a working inte I bottom hole loca contract with an c ary pooling agree	ll is a vertical or rest or unleased ttion or has a rig owner of a workt	directional mineral inte tht to drill thi ing interest o	rest in the land	I hereby certify that the surveys made by me or my belief.	well location show under my supervision	n on Birls play	Lives plotted from the fie. the same is true and corr	ld notes of actual ect to the best of
consent in each	t of at least one tract (in the tar		of a working inte ation) in which a	rest or unlea ny part of th	sed mineral interest e well's completed		1,00	1-13-2	SURJU	

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

Signature and Seal of Professional Surveyor

February 21, 2024 Date of Survey

Rachael Overbey

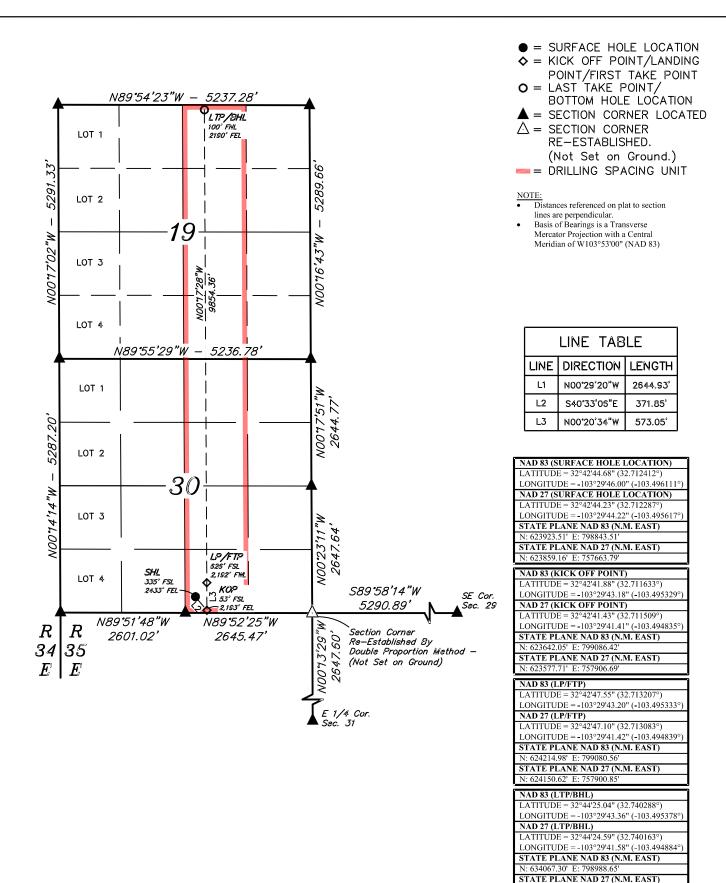
rover bey@fmellc.comEmail Address

Printed Name

10/29/2024

Date

Property Name Well Number Drawn By ROPE STATE COM 803H C.S.C. 02-27-24 Revised By REV. 2 T.I.R. 11-13-24 (UPDATE BHL)



N: 634002.62' E: 757809.23

Sheet 2 of 2 SCALE
Released to Imaging: 12/10/2024 11:22:58 AM

### EXHIBIT A-20-b

## Case No. 24898 Unit Summary

### Case No. 24898 W/2E/2 of Sections 19 & 30-T18S-R35E

320.00 Acres

Rope State Com 703H Rope State Com 803H

			69.3750%		69.3750%		29.3750%	1.2500%	30.6250%		100.000%				ı						1
		Committed Working Interest	/3. LLC			<b>Uncommitted Working Interest</b>			al			-			/0	0/_	25.000%	25.0000%	25.0000%	25.0000%	
		Committe	Franklin Mountain Energy 3. LLC	6	Committed Interest Total	Uncommitte	MRC Permian Company	Axis Energy Corporation	<b>Jncommitted Interest Total</b>						0000	Fease	VB-1499	VB-1478	V0-9145	VB-2312	
,			Frank		Somm		MRC	Axis	Uncor		Total:				+00 <u>4</u>	וומכו	_	2	3	4	
			Proceed Wolframs   hit	Tioposed workering office			Tract 1 (80 Acres)		Tract 2 (80 Acres)			Tract 3 (80 Acres)				Tract 4 (80 Acres)					
			19											30							
	(Lot 2)	38.31		(Lot 3)	38.31		(Lot 4)	38.30 38.30	(Lot 1)	38.33		(Lot 2)	38.38 38.38	(	(Lot 3)	38.45		(Lot 4)	38.51		

(Lot 1) 38.32



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

Amount

Rope State Com 703H
SHL: Sec 30-T18S-R35E 338 FSL 1163 FEL
BHL: Sec 19-T18S-R35E 100 FNL 1490 FEL
Franklin Mountain Energy 3, 1,1,C
Drill and complete a 10,000 WCA well.
TVD 10,862, MD 20,862. Location: Operator: Purpose:

Well#: 703H County/State: Lea Co., NM Date Prepared: 8/13/2024 AFE#: DCE240812

Major	Minor	Description	Amount
225	5	ADMINISTRATIVE OVERHEAD	\$4,000
225	10	CASING CREW & EQPT	\$55,000
225	15	CEMENTING INTERMEDIATE CASING	\$28,000
225	16	CEMENTING PRODUCTION CASING	\$85,000
225	20	CEMENTING SUFACE CASING	\$42,000
225	25	COMMUNICATIONS	\$31,000
225	30	COMPLETION FLUIDS	\$6,000
225	34	CONSTRUCTION/LOCATION & ROAD	\$75,000
225	40	CONTRACT LABOR	\$80,000
225	45	DAMAGES	\$15,000
225	50	DAYWORK CONTRACT	\$654,300
225	55	DRILLING - DIRECTIONAL	\$245,000
225	60	DRILLING - FOOTAGE	\$0
225	65	DRILLING BITS	\$65,000
225	70	ELECTRICAL POWER\GENERATION	\$0
225	75	ENGINEERING	\$20,000
225	80	ENVIRONMENTAL SERVICES	\$250,000
225	84	EQUIPMENT RENTAL DOWNHOLE	\$60,000
225	8.5	EQUIPMENT RENTAL	\$80,000
225	90	FISHING TOOLS/SERVICES	\$0
225	95	HEALTH & SAFETY	\$7,000
225	100	HOUSING AND SUPPORT SERVICES	\$35,000
225	105	INSURANCE	\$3,600
225	106	INSPECTIONS	\$15,000
225	110	LEGAL, TITLE SERVICES	\$6,000
225	115	MATERIALS & SUPPLIES	\$5,000
225	120	MISCELLANEOUS	\$5,000
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,000
225	130	MUD & CHEMICALS	\$210,000
225	140	OPENHOLE LOGGING	\$0
225	141	CASED HOLE LOGGING	\$0
225	145	PERMITS, LICENSES, ETC	\$20,000
225	150	POWER FUEL & WATER HAULING	\$200,000
225	155	RIG MOVE & RACKING COSTS	\$91,500
225	160	RIG UP TEAR OUT & STANDBY	\$0
225	163	SITE RESTORATION	\$10,000
225	165	STAKING & SURVEYING	\$6,000
225	170	SUPERVISION	\$95,000
225	175	SUPERVISION - GEOLOGICAL	\$39,000
225	180	TRANSPORTATION/TRUCKING	\$39,000
225	178	TAXES	\$149,229
225	35	CONTINGENCY COSTS 5%	\$138,131
		Total Intangible Drilling Costs:	\$2,900,760

240	5	ADMINISTRATIVE OVERHEAD	\$10,300
240	10	CASED HOLE LOGS & SURVEYS	\$7,500
240	1.5	CASING CREW & EQPT	\$0
240	20	COILED TUBING/SNUBBING UNIT	\$186,500
240	25	COMMUNICATIONS	\$2,500
240	30	COMPANY DIRECT LABOR	02
240	35	COMPLETION/WORKOVER RIG	\$32,500
240	45	CONTRACT LABOR/ROUSTABOUTS	\$25,000
240	50	DAMAGES/RECLAMATION	\$500
240	55	DISPOSAL SOLIDS	\$15,000
240	60	ELECTRICAL POWER\GENERATION	\$0
240	62	ENGINEERING	\$0
240	65	ENVIRONMENTAL/CLEANUP	\$0
240	70	FISHING TOOLS / SERVICES	\$0
240	71	FLUIDS/HAULING/DISPOSAL	\$99,000
240	72	FRAC WATER/COMPLETION FLUID	\$544,000
240	75	FUEL, POWER/DIESEL	\$464,000
240	80	HEALTH & SAFETY	\$5,500
240	85	HOUSING AND SUPPORT SERVICES	\$11,500
240	90	MATERIALS & SUPPLIES	\$500
240	95	MISCELLANEOUS	\$0
240	100	MUD & CHEMICALS	\$6,400
40	110	P&A/TA COSTS	\$5,700
240	115	PERFORATING/WIRELINE SERVICE	\$249,000
240	120	PIPE INSPECTION	\$0
240	125	ROAD, LOCATIONS REPAIRS	\$3,500
240	130	STIMULATION	\$2,358,500
240	135	SUBSURFACE EQUIPMENTAL RENTAL	\$30,000
240	140	SUPERVISION	\$103,500
240	145	SURFACE EQUIP RENTAL	\$234,500
240	150	TRANSPORTATION/TRUCKING	\$1,000
240	155	WATER TRANSFER	\$104,500
240	160	WELDING SERVICES	\$0
240	165	WELL TESTING/FLOWBACK	\$120,000
240	148	TAXES	\$0
240	40	CONTINGENCY COSTS 5%	\$231,045
		Total Intangible Completion Costs:	\$4,851,945

Intangible Completion Costs

Tangible Drilling Costs  Major Minor Description Amount							
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$170,000				
230	20	PACKERS/SLEEVES/PLUGS	\$66,000				
230	25	PRODUCTION CASING & ATTACHMENTS	\$594,000				
230	35	SURFACE CASING & ATTACHMENTS	\$105,000				
230	45	WELLHEAD EQUIPMENT/CASING BOWL	\$61,000				
230	40	TAXES	\$54,780				
		Total Tanaihle Deilling Costs:	\$1,050,780				

Major	Minor	Description	Amount
245	5	ARTIFICIAL LIFT	\$175,000
245	15	FLOWLINES	\$20,000
245	25	FRAC STRING	\$0
245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	\$0
245	45	PRODUCTION LINER	\$0
245	50	PRODUCTION PROCESSING FACILITY	\$0
245	55	PRODUCTION TUBING	\$150,000
245	60	RODS/PUMPS	\$0
245	65	SUBSURFACE EQUIPMENT	\$50,000
245	75	WELLHEAD EQUIPMENT	\$125,000
245	70	TAXES	\$28,600
		Total Tangible Completion Costs:	\$548,600

Intangible Facility Costs

Major	Minor	Description	Amount
270	10	FACILITY PIPE/VALVES/FITTINGS	\$125,000
270	15	CONTAINMENT	\$0
270	25	DEHYDRATION	\$0
270	30	PRIMARY POWER MATERIALS	\$13,000
270	50	FLOWLINES / PIPELINE / HOOKUP	\$57,000
270	60	H2S TREATING EQUIPMENT	\$0
270	65	SEPARATION EQUIPMENT	\$124,000
270	66	ROAD/LOCATION/FENCING/REPAIRS	\$0
270	75	PRE-FABRICATED SKIDS	\$0
270	86	FACILITY SURFACE EQUIPMENT	\$58,000
270	90	H2S SAFETY SYSTEM	\$4,000
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$50,000
270	110	TANKS & WALKWAYS	\$40,000
270	130	MECHANICAL BATTERY BUILD	\$118,000
270	132	EI&C BATTERY BUILD	\$45,000
270	134	CONTROLS AND SCADA BATTERY BUILD	\$4,000
270	136	PRIMARY POWER BUILD	\$13,000
270	138	FLOWLINE INSTALLATION	\$27,500
270	140	SIGNAGE	\$250
270	125	TAXES	\$37,331
		Total Tangible Facility Costs:	\$716,081

Major	Minor	Description	Amount
265	5	CONSULTING	\$18,000
265	12	COMPANY DIRECT LABOR	\$0
265	20	DAMAGES/ROW/PERMITS, ETC	\$40,000
265	22	PAD/ROAD CONSTRUCTION	\$5,000
265	25	ENGINEERING / SCIENCE	\$13,000
265	40	HEALTH/SAFETY/ENVIRONMENTAL	\$0
265	45	CONTRACT LABOR & SERVICES	\$0
265	60	OVERHEAD	\$3,000
265	80	SURVEY / PLATS / STAKINGS	\$800
265	85	TRANSPORTATION / TRUCKING	\$0
265	83	TAXES	\$4,389
265	10	CONTINGENCY COSTS 5%	\$3,990
		Total Intangible Facility Costs:	\$88,179

Total Drill:	\$3,951,540.25
Total Completion:	\$5,400,545.00
Total Facility:	\$804,260.25
Total DC Intangible:	\$7,752,705.25
Total DC Tangible:	\$1,599,380.00
Total AFE:	\$10,156,345.50

I;	\$3,951,540.25	
npletion:	\$5,400,545.00	
ility:	\$804,260.25	
Intangible	\$7,752,705.25	
Tangible:	\$1,599,380.00	
	\$10,156,345.50	

THIS ACTHORITY FOR EXPENDITURE IS BASED ON COS		

Operator: Approved By:	Franklin Moundin Energy 3, LLC  Craig R. Waltery Chief Executive Officer	Date:	8/13/2024
WI Owner.			
Approved By:		Date:	
Printed Name		Title	

 $ALL\ PARTICIPANTS\ MUST\ CARRY\ THEIR\ OWN\ CONTROL\ OF\ WELL\ INSURANCE\ AND\ ATTACH\ A\ CERTIFICATE\ OF\ INSURANCE\ TO\ THIS\ ELECTION\ OR\ INSURE\ WITH\ FME3$ 



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy com

ROPE STATE COM 803H
SHL. Sec 30-T18S-R35E 335 FSL 2433 FEL
BHL. Sec 19-T18S-R35E 100 FNL 2190 FEL
Franklin Mountain Energy 3, LLC
Drill and complete a 10,000 WCB well
TVD 11,519, MD 21,519. Location: Operator: Purpose:

County/State: Lea Co., NM Date Prepared: 8/13/2024 DCE240816 AFE#;

Well#:

		Intangible Drilling Costs	
Major		Description	Amount
225	5	ADMINISTRATIVE OVERHEAD	\$6,60
225	10	CASING CREW & EQPT	\$60,00
225	15	CEMENTING INTERMEDIATE CASING	\$58,00
225	16	CEMENTING PRODUCTION CASING	\$130,00
225	20	CEMENTING SUFACE CASING	\$42,00
225	25	COMMUNICATIONS	\$36,00
225	30	COMPLETION FLUIDS	\$6,00
225	34	CONSTRUCTION/LOCATION & ROAD	\$74,65
225	40	CONTRACT LABOR	\$80,00
225	45	DAMAGES	\$15,00
325	50	DAYWORK CONTRACT	\$762,30
225	55	DRILLING - DIRECTIONAL	\$350,00
225	60	DRILLING - FOOTAGE	9
225	65	DRILLING BITS	\$120,00
225	70	ELECTRICAL POWER/GENERATION	\$
225	75	ENGINEERING	\$20,00
225	80	ENVIRONMENTAL SERVICES	\$310,00
725	84	EQUIPMENT RENTAL DOWNHOLE	\$60,000
225	85	EQUIPMENT RENTAL	\$80,00
225	90	FISHING TOOLS/SERVICES	S
225	95	HEALTH & SAFETY	\$7,00
225	100	HOUSING AND SUPPORT SERVICES	\$45,00
225	105	INSURANCE	\$4,20
225	106	INSPECTIONS	\$15,000
225	110	LEGAL, TITLE SERVICES	\$6,00
225	115	MATERIALS & SUPPLIES	\$5,00
225	120	MISCELLANEOUS	\$5,00
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,00
225	130	MUD & CHEMICALS	\$350,000
225	140	OPENHOLE LOGGING	\$4
225	141	CASED HOLE LOGGING	51
225	145	PERMITS, LICENSES, ETC	\$20,000
225	150	POWER FUEL & WATER HAULING	5278,000
225	155	RIG MOVE & RACKING COSTS	\$91,500
225	150	RIG UF TEAR OUT & STANDBY	31
125	163	SITE RESTORATION	\$10,000
25	165	STAKING & SURVEYING	\$6,000
225	170	SUPERVISION	\$95,500
225	175	SUPERVISION - GEOLOGICAL	\$39,000
225	180	TRANSPORTATION/TRUCKING	\$39,000
225		TAXES	\$164,874
225		CONTINGENCY COSTS 5%	\$171,131
		Total Intangible Drilling Costs:	\$3,593,756

Major	Minor	Description	Amount
240	5	ADMINISTRATIVE OVERHEAD	\$10,300
240	10	CASED HOLE LOGS & SURVEYS	\$7,500
240	15	CASING CREW & EQPT	\$0
240	20	COILED TUBING/SNUBBING UNIT	\$186,500
240	25	COMMUNICATIONS	\$2,500
240	30	COMPANY DIRECT LABOR	\$0
240	35	COMPLETION/WORKOVER RIG	\$32,500
240	45	CONTRACT LABOR/ROUSTABOUTS	\$25,000
240	50	DAMAGES/RECLAMATION	\$500
240	55	DISPOSAL SOLIDS	\$15,000
240	60	ELECTRICAL POWER\GENERATION	\$0
240	62	ENGINEERING	50
240	65	ENVIRONMENTAL/CLEANUP	50
240	70	FISHING TOOLS / SERVICES	\$0
240		FLUIDS/HAULING/DISPOSAL	\$99,000
240	72	FRAC WATER/COMPLETION FLUID	\$544,000
240	75	FUEL, POWER/DIESEL	\$464,000
240	80	HEALTH & SAFETY	\$5,500
240	85	HOUSING AND SUPPORT SERVICES	\$11,500
240	90	MATERIALS & SUPPLIES	\$500
240	95	MISCELLANEOUS	\$0
240	100	MUD & CHEMICALS	\$6,400
240	110	P&A/TA COSTS	\$5,700
240	115	PERFORATING/WIRELINE SERVICE	\$249,000
240	120	PIPE INSPECTION	\$0
240	125	ROAD, LOCATIONS REPAIRS	\$3,500
240	130	STIMULATION	\$2,358,500
240	135	SUBSURFACE EQUIPMENTAL RENTAL	\$30,000
240	140	SUPERVISION	\$103,500
240	145	SURFACE EQUIP RENTAL	\$234,500
240	150	TRANSPORTATION/TRUCKING	\$1,000
240	155	WATER TRANSFER	\$104,500
240	160	WELDING SERVICES	\$0
240	165	WELL TESTING/FLOWBACK	\$120,000
240	148	TAXES	50
240	40	CONTINGENCY COSTS 5%	\$231,045
		Total Intangible Completion Costs:	\$4,851,945

Tangible Drilling Costs \$66,000 \$730,248 \$105,000 \$61,000 \$71,899 \$1,379,147 TAXES
Total Tangible Drilling Costs:

Major	Minor	Description	Amount
245	5	ARTIFICIAL LIFT	\$175,000
245	1.5	FLOWLINES	\$20,000
245	25	FRAC STRING	\$0
245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	50
245	45	PRODUCTION LINER	\$0
245	50	PRODUCTION PROCESSING FACILITY	\$0
245	55	PRODUCTION TUBING	\$150,000
245	60	RODS/PUMPS	S0
245	65	SUBSURFACE EQUIPMENT	\$50,000
245	75	WELLHEAD EQUIPMENT	\$125,000
245	70	TAXES	\$28,600
		Total Tangible Completion Costs:	\$548,600

Major	Minor	Description	Amount
270	10	FACILITY PIPE/VALVES/FITTINGS	\$125,000
270	1.5	CONTAINMENT	SI
270	25	DEHYDRATION	SI
270	30	PRIMARY POWER MATERIALS	\$13,000
270	50	FLOWLINES / PIPELINE / HOOKUP	\$57,00
270	60	H2S TREATING EQUIPMENT	S
270	0.5	SEPARATION EQUIPMENT	\$124,00
270	66	ROAD/LOCATION/FENCING/REPAIRS	S
270	75	PRE-FABRICATED SKIDS	S
270	86	FACILITY SURFACE EQUIPMENT	\$58,00
270	90	H2S SAFETY SYSTEM	\$4,00
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$50,00
270	110	TANKS & WALKWAYS	\$40,00
270	130	MECHANICAL BATTERY BUILD	\$118.00
270	132	EI&C BATTERY BUILD	\$45,00
270	134	CONTROLS AND SCADA BATTERY BUILD	\$4,00
270	136	PRIMARY POWER BUILD	\$13,00
270	138	FLOWLINE INSTALLATION	\$27,50
270	140	SIGNAGE	\$25
270	125	TAXES	\$37,33
		Total Tangible Facility Costs:	\$716,08

Description	Minor	Major
CONSULTING	5	265
COMPANY DIRECT LABOR	12	265
DAMAGES/ROW/PERMITS, ETC	20	265
PAD/ROAD CONSTRUCTION	22	265
ENGINEERING / SCIENCE	25	265
HEALTH/SAFETY/ENVIRONMENTAL	40	265
CONTRACT LABOR & SERVICES	45	265
OVERHEAD	60	265
SURVEY / PLATS / STAKINGS	80	265
TRANSPORTATION / TRUCKING	85	265
TAXES	83	265
CONTINGENCY COSTS 5%	10	265
Total Intangible Facility Costs:		
	CONSULTING COMPANY DIRECT LABOR COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5%	5 CONSULTING 12 COMPANY DIRECT LABOR 20 DAMAGES/ROW/PERMITS, ETC 22 PAD/ROAD CONSTRUCTION 25 ENGINEERING / SCIENCE 40 HEALTH/SAFETY/ENVIRONMENTAL 45 CONTRACT LABOR & SERVICES 60 OVERHEAD 80 SURVEY / PLATS / STAKINGS 83 TRANSPORTATION / TRUCKING 13 TAXES 60 CONTINGENCY COSTS 5%

Intangible Facility Costs

Total AFE:

	Office Use Onl	y;	

THIS AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMATES.	BILLING WILL	REFLECT	YOUR PROPORTINA	TE SHARE OF	THE ACTUAL	INVOICE COS	TS

Operator: Approved By	Franklin Mousepin Eperse 3, 11 C  Craig R. Waltey Chief Executive Officer	Date:	8/13/2024
WI Owner		¥	
Approved By:		Date	
Printed Name		Title	

ALL PARTICIPANTS MUST CARRY THEIR OWN CONTROL OF WELL INSURANCE AND ATTACH A CERTIFICATE OF INSURANCE TO THIS ELECTION OR INSURE WITH FMED

Case No. 24898 W/2E/2 Wolfcamp—Pooled Party list

### **Working Interest Owners to Be Pooled**

MRC Permian Company Axis Energy Corporation

### **ORRI to Be Pooled**

Broken Arrow Royalties, LLC Thomaston, LLC Mongoose Minerals LLC Marathon Oil Permian LLC Good News Minerals, LLC Pegasus Resources II, LLC Collins & Jones Investments, LLC LMC Energy, LLC David W. Cromwell Oak Valley Mineral and Land, LP Crown Oil Partners, LP H. Jason Wacker Kaleb Smith Deane Durham Mike Moylett Post Oak Mavros II, LLC Sortida Resources, LLC

**EXHIBIT A-20-d** 

### Summary of Contacts Case No. 24898

- Franklin retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- Franklin searched public records, phone directory, and various different types of internet searches.
- Franklin sent well proposal letters to the working interest owners on or around August 15, 2024.
- Franklin proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters.
- Franklin had multiple communications with the uncommitted working interest owners, which I have outlined in the chart below.
- Franklin filed the application to force pool uncommitted working interest owners who had not entered in to an agreement.
- Franklin's counsel sent notices of the force pooling applications to the addresses of record for the uncommitted working interest owners and also for overriding royalty interest owners.
- Franklin also published notice in a newspaper of general circulation in the county where the wells will be located.

Name	Ownership	Date	Proposal	Follow Up
	Type	Proposal	Letter	
		<b>Letter Sent</b>	Received	
MRC Permian Company	WIO	8/15/2024	8/19/2024	Offered acreage trade without providing anything of value. No benefit in entertaining the trade with FMEs strong majority ownership.
Axis Energy Corporation	WIO	8/15/2024	8/19/2024	Received email stating that they signed a JOA with MRC

EXHIBIT A-20-e

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO.** 24899

### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 306.92-acre, more or less, Wolfcamp horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate a well thereon.
- 2. Franklin seeks to dedicate Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a standard 306.92-acre, more or less, Wolfcamp horizontal spacing unit.
- 3. Franklin seeks to dedicate the spacing unit to the **Rope State Com 701H** and **Rope State Com 801H** wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 19.
  - 4. The producing area for the wells is expected to be orthodox.

5. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on October 31, 2024 and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted interests in the Wolfcamp formation underlying a horizontal spacing unit within Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;

B. Designating Franklin as operator of this unit and the well to be drilled thereon;

C. Authorizing Franklin to recover its costs of drilling, equipping and completing the well;

D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr. Deana M. Bennett Yarithza Peña Post Office Box 2168 500 Fourth Street NW, Suite 1000 Albuquerque, New Mexico 87103-2168 Telephone: 505.848.1800

edebrine@modrall.com deana.bennett@modrall.com yarithza.pena@modrall.com

Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24899: Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 306.92-acre, more or less, Wolfcamp horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Rope State Com 701H and Rope State Com 801H wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 18. The producing area for the wells is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

of 314

		2/9/2024 2:0	04:43 PM							Page 156
<u>C-10</u>	<u>2</u>		En	ergy. Mii	State of Nev nerals & Natura	w Mexico al Resources Depart	ment		Revis	ed July 9, 2024
	Electronicall	у				TION DIVISION			☑ Initial Submit	-a1
Via OCI	) Permitting							Submitta Type:		
									☐ As Drilled	
			I.		WELL LOCAT	TION INFORMATION			l	
API Nu	mber		Pool Code	970		Pool Name	AIRSTRI	P WOLF	CAMP	
Propert	y Code		Property Na		ROPE	STATE COM	MRSTRI	i, woll	Well Number 701	Н
OGRID	No. 331595		Operator N	ame F		INTAIN ENERGY 3, L	LC		Ground Level Ele	evation
Surface		State □ Fee □	Tribal 🗖 Fed	leral		Mineral Owner:	State  Fee [	☐ Tribal ☐		
					Surfa	ace Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	AD 83)	Longitude (NAD 83)	County
4	30	18S	35E		330 SOUTH	1,008 WEST	32.7124	126°	-103.501978°	LEA
					Bottom	Hole Location		<u> </u>		
UL 1	Section 19	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Ft. from E/W 800 WEST	Latitude (N. 32.7403		Longitude (NAD 83) -103.502685°	County LEA
	ted Acres 06.92	Infill or Defin	ning Well	Defining	g Well API	Overlapping Spacin	ng Unit (Y/N)	Consolida	ation Code P	
Order N	Numbers.	Pen	ding	1		Well setbacks are un	nder Common (	Ownership	: ☑Yes □No	
					Vials O	ff Doint (VOD)				
UL	Section	Township	Range	Lot	Ft. from N/S	ff Point (KOP)  Ft. from E/W	Latitude (N.	AD 83)	Longitude (NAD 83)	County
4	30	188	35E		53 SOUTH	895 WEST	32.7116		-103.502343°	LEA
					First Ta	l ike Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.	AD 83)	Longitude (NAD 83)	County
4	30	18S	35E		621 SOUTH	822 WEST	32.7132	228°	-103.502581°	LEA
					Last Ta	ke Point (LTP)				
UL	Section 19	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N.		Longitude (NAD 83) -103.502685°	
1	19	18S	35E		100 NORTH	800 WEST	32.7403	520	-103.302083	LEA
Unitize	d Area or Ar	ea of Uniform I	nterest	Spacing	Unit Type 🙀 Horiz	zontal   Vertical	Grour	nd Floor El	evation:	
OPERA	TOR CERT	IFICATIONS				SURVEYOR CERTIF	ICATIONS			
my know organiza including location interest,	eledge and beli- tion either own g the proposed pursuant to a c	ef, and, if the wel ns a working inter bottom hole locat contract with an o try pooling agreen	l is a vertical or est or unleased ion or has a rig wner of a worki	directional intermineral intermineral intermineral interest of the drill thing interest of the direction of	rest in the land	I hereby certify that the w surveys made by me or un my belief.	ell location shown der my supervisio	on this plat on, and that t	was ploued from the field the same is true and corre	d notes of actual eth to the best of
If this we consent o in each t ipterval	ell is a horizon of at least one ract (in the tar	tal well, I further o lessee or owner oj	<sup>c</sup> a working inter tion) in which a	rest or unleas ny part of the g order from	sed mineral interest well's completed				11-13-2 ONA L	SE SE
Signature		<i>0</i>	Date			Signature and Seal of Profe	essional Surveyor			
Pachae	l Overbey					23782	February 20	2024		

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

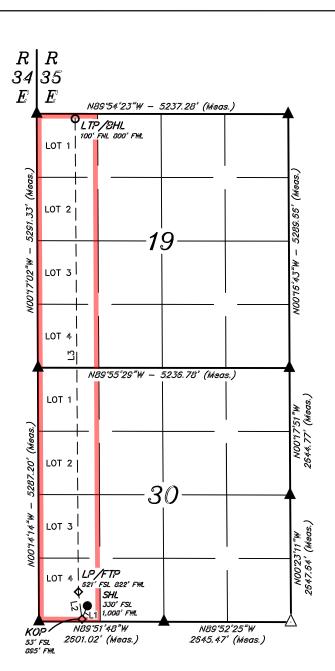
Certificate Number

Date of Survey

Printed Name

roverbey@fmellc.com Email Address

Property Name Well Number Drawn By ROPE STATE COM 701H N.R. 02-21-24 REV. 2 T.I.R. 11-13-24 (UPDATE BHL)



LINE TABLE					
LINE	DIRECTION	LENGTH			
L1	S21°52'01"W	298.55			
L2	N07°33'25*W	573.06			
L3	N00°23'33"W	9858.74°			

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°42'44.74" (32.712426°)
LONGITUDE = -103°30'07.12" (-103.501978°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°42'44.29" (32.712302°)
LONGITUDE = -103°30'05.34" (-103.501484°)
STATE PLANE NAD 83 (N.M. EAST)
N: 623914.74' E: 797038.96'
STATE PLANE NAD 27 (N.M. EAST)
N: 623850.35' E: 755859.26'

NAD 83 (KICK OFF POINT)
LATITUDE = 32°42'42.00" (32.711666°)
LONGITUDE = -103°30'08.43" (-103.502343°)
NAD 27 (KICK OFF POINT)
LATITUDE = 32°42'41.55" (32.711542°)
LONGITUDE = -103°30'06.66" (-103.501849°)
STATE PLANE NAD 83 (N.M. EAST)
N: 623637.25' E: 796928.96'
STATE PLANE NAD 27 (N.M. EAST)
N: 623572.87' E: 755749.26'

NAD 83 (LP/FTP)
LATITUDE = 32°42'47.62" (32.713228°)
LONGITUDE = -103°30'09.29" (-103.502581°)
NAD 27 (LP/FTP)
LATITUDE = 32°42'47.17" (32.713104°)
LONGITUDE = -103°30'07.51" (-103.502087°)
STATE PLANE NAD 83 (N.M. EAST)
N: 624204.91' E: 796851.20'
STATE PLANE NAD 27 (N.M. EAST)
N: 624140.51' E: 755671.51'

NAD 83 (LTP/BHL)
LATITUDE = 32°44'25.15" (32.740320°)
LONGITUDE = -103°30'09.67" (-103.502685°)
NAD 27 (LTP/BHL)
LATITUDE = 32°44'24.70" (32.740196°)
LONGITUDE = -103°30'07.89" (-103.502190°)
STATE PLANE NAD 83 (N.M. EAST)
N: 634061.43' E: 796741.82'
STATE PLANE NAD 27 (N.M. EAST)
N: 633996.70' E: 755562.41'

### NOTE:

- Distances referenced on plat to section lines are perpendicular.
   Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- Section breakdown information for this plat may be obtained from Uintah Engineering and Land Surveying.

- = SURFACE HOLE LOCATION
- ♦ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT
- O = LAST TAKE POINT/ BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- ∆ = SECTION CORNER
   RE-ESTABLISHED.
   (Not Set on Ground.)
- = DRILLING SPACING UNIT

eived b C-10	•	<u>2/9/2024-2:</u> (	04:43 PM		State of Ne	ew Mexico			Revis	Page 158 sed July 9, 2024
<u>C-10</u>	<u>'</u>		En		nerals & Natur	al Resources Departr	ment			
	Electronicall D Permitting	У		OIL (	CONSERVA	TION DIVISION			☐ Initial Submit	tal
Via OCI	Dreimitting							Submitt		
								Type:	☐ As Drilled	
			l		WELL LOCA	TION INFORMATION			I	
API Nu	ımber		Pool Code	970		Pool Name	AIRSTRI	IP. WOLI	FCAMP	
Propert	y Code		Property Na	ıme	ROPE	E STATE COM			Well Number	Н
OGRIE	No. 331595		Operator N	ame I		UNTAIN ENERGY 3, LI	LC		Ground Level El	evation
Surface		State  Fee	Tribal □ Fed			Mineral Owner:		☐ Tribal [		2.0
					Sur	face Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
4	30	185	35E		330 SOUTH	918 WEST	32.7124	´	-103.502270°	LEA
					Botton	n Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N		Longitude (NAD 83)	County
1	19	18S	35E		100 NORTH	400 WEST	32.7403	326°	-103.503986°	LEA
Dedica	ted Acres	Infill or Defin	ning Wall	Defining	g Well API	Overlapping Spacing	y Unit (V/N)	Consolia	lation Code	
	06.92		illig Well	Denning	g wen Ai i			Consone	P	
Order Numbers. Pending				1		Well setbacks are un				
		1 chang			T7: 1 (				<u>.                                    </u>	
UL	Section	Township	Range	Lot	Ft. from N/S	Off Point (KOP) Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
4	30	18S	35E	Lot	54 SOUTH	425 WEST	32.7116		-103.503870°	LEA
					First T	ake Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
4	30	18S	35E		625 SOUTH	372 WEST	32.7132	246°	-103.504044°	LEA
		1	l	<u> </u>	Last T	ake Point (LTP)	1	I		
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
1	19	18S	35E		100 NORTH	400 WEST	32.7403	326°	-103.503986°	LEA
T I ;4;		£11-:£ 1		Consider	Hair Tama ₩ Haai	Security Westing	Chann	. d Els E	VI	
Unitize	ed Area or Ar	ea of Uniform I	nterest	Spacing	Onit Type M Hon	zontal   Vertical	Groui	nd Floor E	nevation:	
OPER/	ATOR CERT	TFICATIONS				SURVEYOR CERTIFIC	CATIONS			
I hereby	certify that the	e information cont	ained herein is i	rue and com	plete to the best of	I hereby certify that the we	ll location showi	n on this plo	ut was plotted from the fie	d notes of actual
my knowledge and belief , and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land				I hereby certify that the well location shown on this plat was plotted from the field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.						
includin	g the proposed	bottom hole locat	ion or has a rig	ht to drill thi					Q WEX	6/4/
interest,	or to a volunte	ary pooling agreen			g order heretofore				1 South	
	by the division								13 X 2952	
		tal well, I further ( lessee or owner oj			has received the sed mineral interest				11-13-	24/4/
		rget pool or forma For obtained a con			e well's completed the division.				1.00	SUR
	school verb	1	10/29/						ONAL	
Signatur		p -	Date	404T		Signature and Seal of Profes	ssional Surveyor			
/ \	l Overbey					23782	February 2	0. 2024		

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

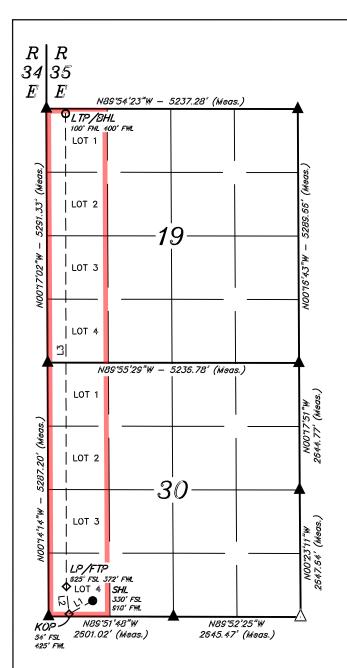
Certificate Number

Date of Survey

Printed Name

roverbey@fmellc.com Email Address

Property Name Well Number Drawn By ROPE STATE COM 801H N.R. 02-21-24 REV. 2 T.I.R. 11-13-24 (UPDATE BHL)



	LE	
LINE	DIRECTION	LENGTH
L1	S60°48°25″W	562.73
L2	N05°33'24"W	573.05°
L3	N00°06'03*W	9854.10

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°42'44.74" (32.712428°)
LONGITUDE = -103°30'08.17" (-103.502270°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°42'44.29" (32.712304°)
LONGITUDE = -103°30'06.40" (-103.501777°)
STATE PLANE NAD 83 (N.M. EAST)
N: 623914.57' E: 796948.97'
STATE PLANE NAD 27 (N.M. EAST)
N: 623850.18' E: 755769.28'

NAD 83 (KICK OFF POINT)
LATITUDE = 32°42'42.04" (32.711679°)
LONGITUDE = -103°30'13.93" (-103.503870°)
NAD 27 (KICK OFF POINT)
LATITUDE = 32°42'41.60" (32.711554°)
LONGITUDE = -103°30'12.16" (-103.503377°)
STATE PLANE NAD 83 (N.M. EAST)
N: 623638.06' E: 796458.97'
STATE PLANE NAD 27 (N.M. EAST)
N: 623573.68' E: 755279.27'

NAD 83 (LP/FTP)
LATITUDE = 32°42'47.69" (32.713246°)
LONGITUDE = -103°30'14.56" (-103.504044°)
NAD 27 (LP/FTP)
LATITUDE = 32°42'47.24" (32.713122°)
LONGITUDE = -103°30'12.78" (-103.503550°)
STATE PLANE NAD 83 (N.M. EAST)
N: 624208.08' E: 796401.07'
STATE PLANE NAD 27 (N.M. EAST)
N: 624143.68' E: 755221.39'

NAD 83 (LTP/BHL)
LATITUDE = 32°44'25.17" (32.740326°)
LONGITUDE = $-103^{\circ}30'14.35''$ ( $-103.503986^{\circ}$ )
NAD 27 (LTP/BHL)
LATITUDE = 32°44'24.73" (32.740202°)
LONGITUDE = -103°30'12.57" (-103.503491°)
STATE PLANE NAD 83 (N.M. EAST)
N: 634060.38' E: 796341.88'
STATE PLANE NAD 27 (N.M. EAST)
N: 633995.66' E: 755162.48'

### NOTE

- Distances referenced on plat to section lines are perpendicular.
   Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- Section breakdown information for this plat may be obtained from Uintah Engineering and Land Surveying.

- = SURFACE HOLE LOCATION
- ♦ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT
- O = LAST TAKE POINT/ BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- ∆ = SECTION CORNER
   RE—ESTABLISHED.
   (Not Set on Ground.)
- == DRILLING SPACING UNIT

**EXHIBIT A-21-b** 



# Case No. 24899 Unit Summary

## W/2W/2 of Sections 19 & 30-T18S-R35E Case No. 24899

Rope State Com 701H 306.92 Acres

(Lot 1) 38.32		Rope State Com 701H	701H		
		Rope state com 801H	м		
(Lot 2)			Committed Working Interest	kingInterest	
38.31	_	Proposed Wolfcamp Unit	Franklin Mountain Energy 3, LLC	<u> </u>	57.0054%
	19	_	MQM Exploration Company LLC		4.6808%
(Lot 3)			PBEX, LLC		4.6808%
38.31		Tract 1 (38.32 Acres)			
			Committed Interest Total		66.3670%
(Lot 4)			Uncommitted Working Interest	orkingInterest	
38.30			MRCPermian Company		29.4161%
		Tract 2 (38.31 Acres)	Axis Energy Corporation		1.2537%
(Lot 1)			Open		2.9632%
38.33					
		Tract 3 (76.61 Acres)	Uncommitted Interest Total		33.6330%
(Lot 2)					
38.39	_ (		Total:		100.000%
	30				
(Lot 3)	_	Tract 4 (76.72 Acres)	Tract Lease	%	
38.45			1 VB-1499	12.4853%	
			2 阳	12.4821%	
(Lot 4)		Tract 5 (76.96 Acres)	3 VB-1478	24.9609%	
38.51			4 V0-9145	24.9967%	
			5 VB-2312	25.0749%	



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

		TVD 10,892', MD 20,892'.					
	_						
falor	Minor	Intangible Drilling Costs	Amount	Major	Minor	Intangible Completion Costs  Description	Amoun
fajor 225	Minor	Description ADMINISTRATIVE OVERHEAD	\$4,000	240	5	ADMINISTRATIVE OVERHEAD	\$10,
225	10	CASING CREW & EQPT	\$55,000	240	10	CASED HOLE LOGS & SURVEYS	\$7,
225	15	CEMENTING INTERMEDIATE CASING	\$28,000	240	15	CASING CREW & EQPT	10000000
225	16	CEMENTING PRODUCTION CASING	\$85,000	240	20	COILED TUBING/SNUBBING UNIT	\$186,
225	20	CEMENTING SUFACE CASING	\$42,000	240	25	COMMUNICATIONS COMPANY DIRECT LABOR	\$2,
225	25	COMMUNICATIONS	\$31,000 \$6,000	240 240	30 35	COMPLETION/WORKOVER RIG	\$32,
225	30	COMPLETION FLUIDS CONSTRUCTION/LOCATION & ROAD	\$75,000	240	45	CONTRACT LABOR/ROUSTABOUTS	\$25,
225	40	CONTRACT LABOR	\$80,000	240	50	DAMAGES/RECLAMATION	\$
225	45	DAMAGES	\$15,000	240	55	DISPOSAL SOLIDS	\$15,
225	50	DAYWORK CONTRACT	\$654,300	240	60	ELECTRICAL POWER\GENERATION	
225	55	DRILLING - DIRECTIONAL	\$245,000	240	62	ENGINEERING	
225	60	DRILLING - FOOTAGE	\$0	240	65	ENVIRONMENTAL/CLEANUP	
225	65	DRILLING BITS	\$65,000	240	70	FISHING TOOLS / SERVICES	
225	70	ELECTRICAL POWER\GENERATION	\$0	240	71	FLUIDS/HAULING/DISPOSAL	\$99, \$544.
225	75	ENGINEERING	\$20,000	240	72	FRAC WATER/COMPLETION FLUID FUEL: POWER/DIESEL	
225	80	ENVIRONMENTAL SERVICES	\$250,000	240 240	75 80		\$464, \$5,
225	84	EQUIPMENT RENTAL DOWNHOLE	\$60,000 \$80,000	240	85	HEALTH & SAFETY HOUSING AND SUPPORT SERVICES	\$11.
225	85	EQUIPMENT RENTAL	\$80,000	240	90	MATERIALS & SUPPLIES	5
225	90	FISHING TOOLS/SERVICES	\$7,000	240	95	MISCELLANEOUS	
	100	HEALTH & SAFETY HOUSING AND SUPPORT SERVICES	\$35,000	240	100	MUD & CHEMICALS	\$6
25	105	INSURANCE	\$3,600	240	110	P&A/TA COSTS	\$5
225	105	INSPECTIONS	\$15,000	240	115	PERFORATING/WIRELINE SERVICE	\$249
225	110	LEGAL, TITLE SERVICES	\$6,000	240	120	PIPE INSPECTION	
225	115	MATERIALS & SUPPLIES	\$5,000	240	125	ROAD, LOCATIONS REPAIRS	\$3,
225	120	MISCELLANEOUS	\$5,000	240	130	STIMULATION	\$2,358
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,000	240	135	SUBSURFACE EQUIPMENTAL RENTAL	\$30
225	130	MUD & CHEMICALS	\$210,000	240	140	SUPERVISION	\$103
225	140	OPENHOLE LOGGING	\$0	240	145	SURFACE EQUIP RENTAL	\$234
25	141	CASED HOLE LOGGING	\$0	240	150	TRANSPORTATION/TRUCKING	\$1
25	145	PERMITS, LICENSES, ETC	\$20,000	240	155	WATER TRANSFER	\$104
25	150	POWER FUEL & WATER HAULING	\$200,000	240	160	WELDING SERVICES	
25	155	RIG MOVE & RACKING COSTS	\$91,500	240	165	WELL TESTING/FLOWBACK	\$120
225	160	RIG UP TEAR OUT & STANDBY	SO	240	148	TAXES	
225	163	SITE RESTORATION	\$10,000	240	40	CONTINGENCY COSTS 5%	\$231
25	165	STAKING & SURVEYING	\$6,000			Total Intangible Completion Costs:	\$4,851
25	170	SUPERVISION	\$95,000			and the same of the same of	
25	175	SUPERVISION - GEOLOGICAL	\$39,000	_		Tangible Completion Costs	V-11917041
25	180	TRANSPORTATION/TRUCKING	\$39,000	Major		Description ARTIFICIAL LIFT	Amour
225	178	TAXES	\$149,229	245	5 15	ARTIFICIAL LIFT FLOWLINES	\$175 \$20
225	35	CONTINGENCY COSTS 5%	\$138,131 \$2,900,760	245 245	25	FRAC STRING	320
		Total Intangible Drilling Costs:	\$2,900,700	245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	
		Tangible Drilling Costs		245	45	PRODUCTION LINER	
1 - 7	N. 62		Amount	245	50	PRODUCTION PROCESSING FACILITY	
fajor		Description INTERMEDIATE CASING & ATTACHMENTS	\$170,000	245	55	PRODUCTION TUBING	\$150
230	10	PACKERS/SLEEVES/PLUGS					
220			\$66,0001	245	60	RODS/PUMPS	
230	20		\$66,000 \$594,000	245 245	60 65	RODS/PUMPS SUBSURFACE EOUIPMENT	\$50
230	20 25	PRODUCTION CASING & ATTACHMENTS	\$594,000	245 245 245	60 65 75	SUBSURFACE EQUIPMENT	\$125
230 230	20 25 35	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS	\$594,000 \$105,000	245	65	RODS/PUMPS SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES	\$125 \$28
230	20 25	PRODUCTION CASING & ATTACHMENTS	\$594,000 \$105,000 \$61,000 \$54,780	245 245	65 75	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT	\$125
230 230 230	20 25 35 45	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL	\$594,000 \$105,000 \$61,000	245 245	65 75	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:	\$125 \$28
230 230 230	20 25 35 45	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs: Tangible Facility Costs	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780	245 245 245 245 Major	65 75 70 Minor	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs: Intangible Facility Costs  Description	\$125 \$28 \$548
230 230 230	20 25 35 45 40	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780	245 245 245 245 Major 265	65 75 70 Minor	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs: Intangible Facility Costs  Pescription CONSULTING	\$125 \$28 \$548
230 230 230 230 230	20 25 35 45 40 <b>Minor</b>	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs: Taugible Facility Costs  Exerciption FACILITY PIPE/VALVES/FITTINGS	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 Amount \$125,000	245 245 245 245 Major 265 265	65 75 70 Minor 5	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR	\$125 \$25 \$548 Amou \$18
30 30 30 30 30 30 270	20 25 35 45 40 <b>Mino</b> 10 15	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 Amount \$125,000 \$0	245 245 245 245 <b>Major</b> 265 265 265	65 75 70 Minor 5 12 20	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tamgible Completion Costs: Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC	\$12: \$2: \$541 Amou \$11
230 230 230 230 230 230 270 270 270	20 25 35 45 40 <b>Minor</b> 10 15 25	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 Amount \$125,000 \$0 \$0	245 245 245 245 265 265 265 265 265	65 75 70 Minor 5 12 20 22	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION	\$125 \$28 \$548 Amou \$18 \$40 \$5
230 230 230 230 230 230 270 270 270 270	20 25 35 45 40 <b>Mino</b> 10 15 25 30	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 Amount \$125,000 \$0 \$0 \$13,000	245 245 245 245 265 265 265 265 265 265	65 75 70 Minor 5 12 20 22 25	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs: Intangible Facility Costs Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE	\$125 \$28 \$548 Amou \$18 \$40 \$5
30 30 30 30 30 30 270 270 270 270 270	20 25 35 45 40 Minor 10 15 25 30 50	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 Amount \$125,000 \$0 \$13,000 \$57,000	245 245 245 245 265 265 265 265 265 265 265	Minor 5 12 20 22 25 40	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs: Intangible Facility Costs  Pescription CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINERRING SCIENCE HEALTIUS/RETY/ENVIRONMENTAL	\$12: \$2: \$54i Amou \$1: \$4(
ajor 270 270 270 270 270 270 270	20 25 35 45 40 Minor 10 15 25 30 50 60	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 Amount \$125,000 \$0 \$13,000 \$57,000 \$57,000	245 245 245 245 265 265 265 265 265 265 265 265	65 75 70 Minor 5 12 20 22 25 40 45	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES	\$125 \$28 \$548 Amou \$18 \$44 \$5
230 230 230 230 230 230 270 270 270 270 270 270 270 270	20 25 35 45 40 Minor 10 15 25 30 50 60 65	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATIOS EQUIPMENT	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 Amount \$125,000 \$0 \$133,000 \$57,000 \$51,2000 \$51,2000 \$51,2000 \$51,2000 \$51,2000	245 245 245 245 265 265 265 265 265 265 265 265 265	65 75 70 Minor 5 12 20 22 25 40 45 60	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tamgible Completion Costs: Intangible Facility Costs  F Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD	\$125 \$28 \$548
ajor 270 270 270 270 270 270 270 270 270 270	20 25 35 45 40 Minor 10 15 25 30 50 60 65 66	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT SCHOOL TO THE STATEMENT SEPARATION EQUIPMENT	\$594,000 \$105,000 \$61,000 \$54,780 \$1,030,780 Amount \$125,000 \$0 \$13,000 \$57,000 \$124,000	245 245 245 245 265 265 265 265 265 265 265 265 265 26	65 75 70 Minor 5 12 20 22 25 40 45 60 80	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHESAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS	\$12: \$24 \$341 Amou \$11 \$44 \$1: \$1:
230 230 230 230 230 270 270 270 270 270 270 270 270 270 27	20 25 35 45 40 Minor 10 15 25 30 60 65 66 75	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  FOSCIPPION FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROADJ.OCATION/FERCING/REPAIRS PRE-FABRICATED S	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 \$10,050,780 \$125,000 \$77,000 \$77,000 \$124,000 \$124,000 \$00 \$10,000 \$124,000 \$10,0	245 245 245 245 265 265 265 265 265 265 265 265 265 26	65 75 70 Minor 5 12 20 22 25 40 45 60 80 85	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Intangible Facility Costs  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTIUS/AFETY/ENVIROMMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING	\$122 \$28 \$348 Amou \$18 \$44 \$5 \$13
30 30 30 330 330 330 330 330 770 770 770	20 25 35 45 40 Minor 10 15 25 30 50 60 65 66 75 86	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE † HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT SCADALOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 \$1,050,780 \$125,000 \$0 \$13,000 \$57,000 \$124,000 \$0 \$124,000 \$0 \$124,000 \$0 \$124,000 \$0 \$13,000 \$14,000 \$0 \$14,000 \$0 \$14,000 \$0 \$14,000 \$0 \$14,000 \$0 \$14,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	245 245 245 245 265 265 265 265 265 265 265 265 265 26	65 75 70 Minor 5 12 20 22 25 40 45 60 80	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHESAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS	\$125 \$28 \$548 Amou \$18 \$46 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1
330 330 330 330 330 330 330 330 370 770 7	20 25 35 45 40 10 15 25 30 50 60 65 66 75 86 90	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES  Total Tangible Drilling Costs:  Tangible Facility Costs  Coscription  FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM	\$594,000 \$105,000 \$61,000 \$54,780 \$1,050,780 \$1,050,780 \$0 \$13,000 \$57,000 \$13,000 \$124,000 \$0 \$124,000 \$4,000	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHISAETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$.
30 30 330 330 330 330 330 370 770 770 77	20 25 35 45 40 10 15 25 30 60 65 66 75 86 90 100	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FRCI.ITY SUFFRACE EQUIPMENT H2S SAFETY SYSTEM CONTROL, INSTRUMENT / METERS / SCADA	\$594,000 \$10,500 \$61,000 \$54,780 \$1,050,780 \$1,050,780 \$125,000 \$13,000 \$57,000 \$13,000 \$57,000 \$58,000 \$4,000 \$4,000	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGESTOW/PERMITS, ETC PADROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5%	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$.
30 30 330 330 330 330 330 370 770 770 77	20 25 35 45 40 10 15 25 50 60 65 66 75 86 90 100 110	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description  FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT SOAD-LOCATION/FERCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS	\$594,000 \$105,000 \$51,000 \$54,780 \$1,050,780  Amount \$125,000 \$53,000 \$513,000 \$57,000 \$5124,000 \$50 \$5,800 \$4,000 \$50,000 \$4,000	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGESTOW/PERMITS, ETC PADROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5%	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$.
30 330 330 330 330 330 330 770 770 770 7	20 25 35 45 40 10 15 25 30 60 65 66 75 86 90 110 130	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE', HOOKUP H2S TREATING EQUIPMENT SEPARATION FQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS PRE-FABRICATED SKIDS FACILITY SUFFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL, INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD	\$594,000 \$10,500 \$61,000 \$54,780 \$1,050,780 \$125,000 \$0 \$13,000 \$77,000 \$0 \$124,000 \$4,000 \$4,000 \$550,000 \$4,000 \$1,100	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$.
ajor 270 270 270 270 270 270 270 270 270 270	20 25 35 45 40 Minor 10 15 25 30 50 60 65 66 67 90 100 110 130 132	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description FACILITY PIPE/VAL/VES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H25 TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT H25 SASFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EICE BATTERY BUILD EICE BATTERY BUILD	\$594,000 \$10,500 \$61,000 \$54,780 \$1,030,780 \$1,030,780 \$125,000 \$57,000 \$124,000 \$58,800 \$4,000 \$10,000 \$118,000 \$118,000	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$.
ajor 270 270 270 270 270 270 270 270 270 270	20 25 35 45 40 10 15 25 30 60 65 66 75 86 90 100 130 132 134	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  (Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT ROAD-LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIKC BATTERY BUILD CONTROLS, AND SCADA BATTERY BUILD	\$594,000 \$10,500 \$61,000 \$54,780 \$1,050,780 \$1,050,780 \$0 \$13,000 \$57,000 \$57,000 \$124,000 \$58,000 \$4,000 \$50,000 \$18,000 \$51,000 \$50,	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$12. \$22. \$3. \$3. \$4. \$1. \$1. \$2. \$1. \$2. \$3. \$3. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4
ajer 270 270 270 270 270 270 270 270 270 270	20 25 35 45 40 10 15 25 30 65 66 75 86 90 110 130 132 134 136	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H25 TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT H25 SAFETY SYSTEM CONTROL. / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD ENGL BATTERY BUILD CONTROL. / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD PRIMARY POWER BUILD PRIMARY POWER BUILD PRIMARY POWER BUILD	\$594,000 \$10,500 \$61,000 \$54,780 \$1,050,780 \$1,050,780 \$0 \$125,000 \$57,000 \$112,000 \$57,000 \$124,000 \$58,000 \$40,000 \$118,000 \$118,000 \$4,000 \$41,000 \$41,000 \$41,000	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$12. \$22. \$3. \$3. \$4. \$1. \$1. \$2. \$1. \$2. \$3. \$3. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4
ajor 770 770 770 770 770 770 770 770 770 77	20 25 35 45 40 10 15 25 66 67 86 90 100 130 132 134 136 138	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Tangible Facility Costs  CONTAINMENT DEHYDRATION DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD/LOCATION/TEPCLING/REPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EECE BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE SINSTALLATION	\$594,000 \$10,500 \$61,000 \$54,780 \$1,050,780 \$1,050,780 \$0 \$13,000 \$57,000 \$57,000 \$124,000 \$58,000 \$4,000 \$50,000 \$18,000 \$51,000 \$50,	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$.
30 30 30 30 30 30 30 70 70 70 70 70 70 70 70 70 70 70 70 70	20 25 35 45 40 10 15 25 30 65 66 75 86 90 110 130 132 134 136	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description  FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD-IOCATION/FERCING/GREPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIGE BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES	\$594,000 \$105,000 \$51,000 \$54,780 \$1,050,780  Amount \$125,000 \$0 \$13,000 \$57,000 \$13,000 \$57,000 \$124,000 \$14,000 \$1,18,000 \$4,000 \$118,000 \$4,000 \$118,000 \$57,000 \$57,000 \$58,000 \$5	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$.
30 30 30 30 30 30 30 70 70 70 70 70 70 70 70 70 70 70 70 70	20 25 35 45 40 10 15 25 30 50 60 65 66 75 86 90 100 130 132 134 136 138 140	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE † HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT PROBLOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SUFFRACE EQUIPMENT H2S SAFETY SYSTEM CONTROL, INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EI&C BATTERY BUILD FLOWLINES, AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE	\$594,000 \$10,500 \$61,000 \$54,780 \$1,050,780 \$1,050,780 \$0 \$125,000 \$57,000 \$13,000 \$124,000 \$124,000 \$4,000 \$1,000	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$12. \$22. \$3. \$3. \$4. \$1. \$1. \$2. \$1. \$2. \$3. \$3. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4
ajor 270 270 270 270 270 270 270 270 270 270	20 25 35 45 40 10 15 25 30 50 60 65 66 75 86 90 100 130 132 134 136 138 140	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Description  FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROAD-IOCATION/FERCING/GREPAIRS PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIGE BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES	\$594,000 \$105,000 \$51,000 \$54,780 \$1,050,780  Amount \$125,000 \$0 \$13,000 \$57,000 \$13,000 \$57,000 \$124,000 \$14,000 \$1,18,000 \$4,000 \$118,000 \$4,000 \$118,000 \$57,000 \$57,000 \$58,000 \$5	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$.
230 230 230 230 230 230 270 270 270 270 270 270 270 270 270 27	20 25 35 45 40 10 15 25 50 60 65 66 75 86 90 100 130 132 134 140 125	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H25 TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROADIOCATION/FERCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SUFFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL. / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIGC BATTERY BUILD EIGC BATTERY BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOTAL TANGEN ENTIREY BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOTAL TANGEN ENTIREY COSTS:	\$594,000 \$105,000 \$105,000 \$51,000 \$54,780 \$1,030,780  Amount \$125,000 \$0 \$13,000 \$57,000 \$13,000 \$57,000 \$14,000 \$118,000 \$40,000 \$118,000 \$41,000 \$5	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$122 \$25 \$348 Amou \$18 \$4 \$1; \$1:
230 230 230 230 230 230 230 230 270 270 270 270 270 270 270 270 270 27	20 25 35 45 40 10 15 25 30 50 60 65 66 90 100 130 132 134 136 138 140 125	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H25 TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT ROADIOCATION/FERCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SUFFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL. / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIGC BATTERY BUILD EIGC BATTERY BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOTAL TANGEN ENTIREY BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOTAL TANGEN ENTIREY COSTS:	\$594,000 \$10,500 \$61,000 \$54,780 \$1,050,780 \$1,050,780 \$125,000 \$13,000 \$13,000 \$13,000 \$124,000 \$4,000 \$40,000 \$40,000 \$41,000 \$41,000 \$45,00	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$.
230 230 230 230 230 270 270 270 270 270 270 270 270 270 27	20 25 35 45 40 10 15 25 30 50 60 65 66 75 86 90 110 130 132 134 140 125	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES / PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT H2S SAFETY SYSTEM CONTROL. / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD CONTROL. / INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOTAL TANGENCE OF TAXES TOTAL TAXES TOTAL TANGENCE OF TAXES TOTAL	\$594,000 \$105,000 \$105,000 \$61,000 \$54,780 \$1,050,780  Amount \$125,000 \$13,000 \$57,000 \$13,000 \$57,000 \$13,000 \$40,000 \$118,000 \$41,000 \$51,00	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$5 \$1:
ajer	20 25 35 45 40 10 15 25 30 65 66 67 75 86 90 110 130 132 134 140 125	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE / HOOKUP H2S TREATING EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATION SKIDS FACILITY SUFFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL. INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIGC BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOUL Tangible Facility Costs:	\$594,000 \$10,500 \$61,000 \$54,780 \$1,050,780 \$1,050,780 \$125,000 \$13,000 \$13,000 \$13,000 \$124,000 \$4,000 \$40,000 \$40,000 \$41,000 \$41,000 \$45,00	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$12. \$22. \$3. \$3. \$4. \$1. \$1. \$2. \$1. \$2. \$3. \$3. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4
230 230 230 230 230 230 230 230 230 270 270 270 270 270 270 270 270 270 27	20 25 35 45 40 10 15 25 30 50 60 65 66 75 86 90 110 130 132 134 140 125	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE / HOOKUP H2S TREATING EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATION SKIDS FACILITY SUFFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL. INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIGC BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOUL Tangible Facility Costs:	\$594,000 \$105,000 \$61,000 \$45,4780 \$1,050,780 \$1,050,780 \$1,050,780 \$13,000 \$513,000 \$57,000 \$58,000 \$41,000 \$45,000 \$41,000 \$41,000 \$51,1000 \$41,000 \$51,10	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$12. \$22. \$3. \$3. \$4. \$1. \$1. \$2. \$1. \$2. \$3. \$3. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$5. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4. \$4
230 230 230 230 230 230 230 230 230 270 270 270 270 270 270 270 270 270 27	20 25 35 45 40 10 15 25 30 60 65 86 90 100 132 134 136 138 140 125 131 15 15 15 15 15 15 15 15 15 15 15 15 15	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE / HOOKUP H2S TREATING EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATION SKIDS FACILITY SUFFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL. INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIGC BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOUL Tangible Facility Costs:	\$594,000 \$105,000 \$61,000 \$45,4780 \$1,050,780 \$1,050,780 \$1,050,780 \$13,000 \$513,000 \$57,000 \$58,000 \$41,000 \$45,000 \$41,000 \$41,000 \$51,1000 \$41,000 \$51,10	245 245 245 245 265 265 265 265 265 265 265 265 265 26	Minor 5 12 20 22 25 40 45 60 80 85 83	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Description CONSULTING COMPANY DIRECT LABOR DAMAGES/ROW/PERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTH/SAFETY/ENVIRONMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:	\$122 \$23 \$341 Amou \$11 \$44 \$: \$1: \$5 \$1:
ajor 270 270 270 270 270 270 270 270 270 270	20 25 35 46 40 Minor 10 15 25 50 60 65 66 90 110 132 134 136 138 140 125 134 125 134 125 134 125	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Tangible Facility Costs  Tangible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE / HOOKUP H2S TREATING EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATION EQUIPMENT ROAD/LOCATION/FENCING/REPAIRS PRE-FABRICATION SKIDS FACILITY SUFFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL. INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIGC BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOUL Tangible Facility Costs:	\$594,000 \$105,000 \$105,000 \$61,000 \$54,780 \$1,050,780  \$1,050,780 \$125,000 \$512,000 \$57,000 \$57,000 \$5124,000 \$57,000 \$58,000 \$40,000 \$518,000 \$540,000 \$540,000 \$541	245 245 245 245 245 245 245 265 265 265 265 265	655 75 70  Minor 5 12 20 22 25 40 45 60 80 85 83 10	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Intangible Facility Costs  **Pescription** CONSULTING COMPANY DIRECT LABOR DAMAGES/ROWPERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHISAETY/ÆNYROMMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:  Office Use Only:	\$122 \$23 \$34 Amou \$11 \$44 \$5 \$1 \$5 \$5 \$8
30 30 30 30 30 30 30 30 30 30 30 30 30 3	20 25 35 45 40 Minor 10 15 25 30 50 60 65 66 69 100 130 132 134 136 138 140 125 This This This This This This This This	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES Total Tangible Drilling Costs:  Taugible Facility Costs  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE I HOOKUP H2S TREATING EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT SEPARATION EQUIPMENT H2S SAFETY SYSTEM CONTOL. INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD ELEC BATTERY BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOLAT MICHAEL TO STATE  TOTAL TARGET OF THE STATE OF	\$594,000 \$105,000 \$105,000 \$61,000 \$54,780 \$1,050,780  \$1,050,780 \$125,000 \$512,000 \$57,000 \$57,000 \$5124,000 \$57,000 \$58,000 \$40,000 \$518,000 \$540,000 \$540,000 \$541	245 245 245 245 245 245 245 265 265 265 265 265	655 75 70  Minor 5 12 20 22 25 40 45 60 80 85 83 10	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Intangible Facility Costs  **Pescription** CONSULTING COMPANY DIRECT LABOR DAMAGES/ROWPERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHISAETY/ÆNYROMMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:  Office Use Only:	\$12-\$52-\$53-\$54-\$554-\$554-\$554-\$554-\$554-\$554-\$
30 30 30 30 30 30 30 30 30 30 30 30 30 3	20 25 35 45 40 40 40 40 40 40 40 40 40 40 40 40 40	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES  Total Tangible Drilling Coxts:  Taugible Facility Coxts  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION FOUIPMENT ROAD-LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SUFFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL. INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIAC BATTERY BUILD CONTROL. AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOTAL TAMES  TOTAL TAMES OF THE PROPER OF THE PROPERTY OF THE PROPER	\$594,000 \$105,000 \$105,000 \$61,000 \$54,780 \$1,050,780  \$1,050,780 \$125,000 \$512,000 \$57,000 \$57,000 \$5124,000 \$57,000 \$58,000 \$40,000 \$518,000 \$540,000 \$540,000 \$541	245 245 245 245 245 265 265 265 265 265 265 265 265 265 26	655 75 70  Minor 5 12 20 22 25 40 45 60 80 85 83 10	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Intangible Facility Costs  **Pescription** CONSULTING COMPANY DIRECT LABOR DAMAGES/ROWPERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHISAETY/ÆNYROMMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:  Office Use Only:	\$12. \$2. \$3. \$3.  Amou \$11 \$4. \$5. \$5. \$5. \$5. \$5. \$5. \$5. \$5. \$5. \$5
30 30 30 30 30 30 30 30 30 30 30 770 770	20 25 35 45 40 40 40 40 40 40 40 40 40 40 40 40 40	PRODUCTION CASING & ATTACHMENTS SURFACE CASING & ATTACHMENTS WELLHEAD EQUIPMENT/CASING BOWL TAXES  Total Tangible Drilling Coxts:  Taugible Facility Coxts  Description FACILITY PIPE/VALVES/FITTINGS CONTAINMENT DEHYDRATION PRIMARY POWER MATERIALS FLOWLINES, PIPELINE / HOOKUP H2S TREATING EQUIPMENT SEPARATION FOUIPMENT ROAD-LOCATION/FENCING/REPAIRS PRE-FABRICATED SKIDS FACILITY SUFFACE EQUIPMENT H2S SAFETY SYSTEM CONTROL. INSTRUMENT / METERS / SCADA TANKS & WALKWAYS MECHANICAL BATTERY BUILD EIAC BATTERY BUILD CONTROL. AND SCADA BATTERY BUILD PRIMARY POWER BUILD FLOWLINE INSTALLATION SIGNAGE TAXES TOTAL TAMES  TOTAL TAMES OF THE PROPER OF THE PROPERTY OF THE PROPER	\$594,000 \$105,000 \$105,000 \$61,000 \$54,780 \$1,050,780  \$1,050,780 \$125,000 \$512,000 \$57,000 \$57,000 \$5124,000 \$57,000 \$58,000 \$40,000 \$518,000 \$540,000 \$540,000 \$541	245 245 245 245 245 245 245 265 265 265 265 265	655 75 70  Minor 5 12 20 22 25 40 45 60 80 85 83 10	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT TAXES Total Tangible Completion Costs:  Intangible Facility Costs  **Pescription** CONSULTING COMPANY DIRECT LABOR DAMAGES/ROWPERMITS, ETC PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE HEALTHISAETY/ÆNYROMMENTAL CONTRACT LABOR & SERVICES OVERHEAD SURVEY / PLATS / STAKINGS TRANSPORTATION / TRUCKING TAXES CONTINGENCY COSTS 5% Total Intangible Facility Costs:  Office Use Only:	\$12 \$2 \$3 \$34 Amou \$4 \$4 \$ \$1 \$ \$ \$ \$ \$ \$ \$ \$ \$

ALL PARTICIPANTS MUST CARRY THEIR OWN CONTROL OF WELL INSURANCE AND ATTACH A CERTIFICATE OF INSURANCE TO THIS ELECTION OR INSURE WITH FME

Title:

WI Owner:
Approved By:

Printed Name:



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinnountainenergy.com

Purpose	*	TVD 11,546', MD 21,546'.		AFE #:		DCE240814	
Major	Mino	Intangible Drilling Costs r Description	Amount	[Major	Minor	Intangible Completion Costs  Description	
225	5	ADMINISTRATIVE OVERHEAD	\$6,600	Major 240	5	ADMINISTRATIVE OVERHEAD	Amount \$10,30
225	10	CASING CREW & EQPT	\$60,000	240	10	CASED HOLE LOGS & SURVEYS	\$7,50
225	15	CEMENTING INTERMEDIATE CASING CEMENTING PRODUCTION CASING	\$58,000	240 240	15	CASING CREW & EQPT	
225	20	CEMENTING PRODUCTION CASING CEMENTING SUFACE CASING	\$130,000 \$42,000	240	25	COILED TUBING/SNUBBING UNIT COMMUNICATIONS	\$186,50
225	25	COMMUNICATIONS	\$36,000	240	30	COMPANY DIRECT LABOR	\$2,50
225	30	COMPLETION FLUIDS	\$6,000	240	35	COMPLETION/WORKOVER RIG	\$32,50
225	34	CONSTRUCTION/LOCATION & ROAD	\$74,651	240	45	CONTRACT LABOR/ROUSTABOUTS	\$25,00
225	40	CONTRACT LABOR	\$80,000	240	50	DAMAGES/RECLAMATION	\$50
225	45	DAYWORK CONTRACT	\$15,000 \$762,300	240 240	55 60	DISPOSAL SOLIDS ELECTRICAL POWER/GENERATION	\$15,0
225	55	DRILLING - DIRECTIONAL	\$350,000	240	62	ENGINEERING	
225	60	DRILLING - FOOTAGE	\$0	240	65	ENVIRONMENTAL/CLEANUP	
225	65	DRILLING BITS	\$120,000	240	70	FISHING TOOLS / SERVICES	3
225	70 75	ELECTRICAL POWER/GENERATION ENGINEERING	\$0 \$20,000	240 240	71	FLUIDS/HAULING/DISPOSAL	\$99,0
225	80	ENVIRONMENTAL SERVICES	\$310,000	240	75	FRAC WATER/COMPLETION FLUID FUEL, POWER/DIESEL	\$544,00 \$464,00
225	84	EQUIPMENT RENTAL DOWNHOLE	\$60,000	240	80	HEALTH & SAFETY	\$5,5
225	8.5	EQUIPMENT RENTAL	\$80,000	240	85	HOUSING AND SUPPORT SERVICES	\$11,50
225 225	90	FISHING TOOLS/SERVICES HEALTH & SAFETY	\$0 \$7,000	240 240	90	MATERIALS & SUPPLIES MISCELLANEOUS	\$50
225	100	HOUSING AND SUPPORT SERVICES	\$45,000	240	100	MUD & CHEMICALS	\$6,40
225	105	INSURANCE	\$4,200	240	110	P&A/TA COSTS	\$5,70
225	106	INSPECTIONS	\$15,000	240	115	PERFORATING/WIRELINE SERVICE	\$249.0
225	110	LEGAL, TITLE SERVICES	\$6,000	240	120	PIPE INSPECTION	SHORE
225	115	MATERIALS & SUPPLIES	\$5,000	240	125	ROAD, LOCATIONS REPAIRS	\$3,50
225	120	MISCELLANEOUS MOUSE/RATHOLE/CONDUCT PIPE	\$5,000 \$31,000	240 240	130	STIMULATION SUBSURFACE EQUIPMENTAL RENTAL	\$2,358,56 \$30,00
225	130	MUD & CHEMICALS	\$350,000	240	140	SUPERVISION	\$30,00 \$103,50
225	140	OPENHOLE LOGGING	\$0	240	145	SURFACE EQUIP RENTAL	\$234,50
225	141	CASED HOLE LOGGING	\$0	240	150	TRANSPORTATION/TRUCKING	\$1,00
225	145	PERMITS, LICENSES, ETC	\$20,000	240	155	WATER TRANSFER	\$104,50
225	150	POWER FUEL & WATER HAULING BIG MOVE & RACKING COSTS	\$278,000	240 240	160	WELDING SERVICES	£120.00
225	160	RIG MOVE & RACKING COSTS RIG UP TEAR OUT & STANDBY	\$91,500	240	165 148	WELL TESTING/FLOWBACK TAXES	\$120,00
225	163	SITE RESTORATION	\$10,000	240	40	CONTINGENCY COSTS 5%	\$231,0
225	165	STAKING & SURVEYING	\$6,000	UF 355174		Total Intangible Completion Costs:	\$4,851,94
225	170	SUPERVISION	\$95,500	,.V.			
225	175 180	SUPERVISION - GEOLOGICAL	\$39,000			Tangible Completion Costs	
225	178	TRANSPORTATION/TRUCKING TAXES	\$39,000 \$164,874	Major 245	Minor	Description ARTIFICIAL LIFT	Amount
225	35	CONTINGENCY COSTS 5%	\$171,131	245	15	FLOWLINES	\$175,00 \$20,00
		Total Intangible Drilling Costs:	\$3,593,756	245	25	FRAC STRING	
		72.000 EVEL (10.000 co.)		245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	5
Injor	Milleron	Tangible Drilling Costs Description		245	45	PRODUCTION LINER	5
230	10	INTERMEDIATE CASING & ATTACHMENTS	Amount \$345,000	245 245	50 55	PRODUCTION PROCESSING FACILITY PRODUCTION TUBING	\$150,00
230	20	PACKERS/SLEEVES/PLUGS	\$66,000	245	60	RODS/PUMPS	\$1.50,00
230	25	PRODUCTION CASING & ATTACHMENTS	\$730,248	245	65	SUBSURFACE EQUIPMENT	\$50,00
230	35	SURFACE CASING & ATTACHMENTS	\$105,000	245	75	WELLHEAD EQUIPMENT	\$125,00
230	45	WELLHEAD EQUIPMENT/CASING BOWL TAXES	\$61,000 \$71,899	245	70	TAXES	\$28,60
	1755	Total Tangible Drilling Costs:	\$1,379,147			Total Tangible Completion Costs:	\$548,60
		Tangible Facility Costs		Major	Minor	Intangible Facility Costs Description	Amount
dajor	Minor	Description	Amount	265	5	CONSULTING	\$18,00
270	10	FACILITY PIPE/VALVES/FITTINGS	\$125,000	265	12	COMPANY DIRECT LABOR	5
270 270	15 25	CONTAINMENT DEHYDRATION	\$0	265	20	DAMAGES/ROW/PERMITS, ETC	\$40,00
270	30	PRIMARY POWER MATERIALS	\$13,000	265 265	22	PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE	\$5,00
270	50	FLOWLINES / PIPELINE / HOOKUP	\$57,000	265	40	HEALTH/SAFETY/ENVIRONMENTAL	\$13,00
270	60	H2S TREATING EQUIPMENT	\$0	265	45	CONTRACT LABOR & SERVICES	S
270	65	SEPARATION EQUIPMENT	\$124,000	265	60	OVERHEAD	\$3,00
270	66	ROAD/LOCATION/FENCING/REPAIRS	50	265	80	SURVEY / PLATS / STAKINGS	\$80
270 270	75 86	PRE-FABRICATED SKIDS	50	265	85	TRANSPORTATION / TRUCKING	5
270	90	FACILITY SURFACE EQUIPMENT H2S SAFETY SYSTEM	\$58,000 \$4,000	265 265	83	TAXES CONTINGENCY COSTS 5%	\$4,38 \$3,99
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$50,000	203	10	Total Intangible Facility Costs:	\$88,17
270	110	TANKS & WALKWAYS	\$40,000				9.00,17
270	130	MECHANICAL BATTERY BUILD	\$118,000			Office Use Only:	
270	132	EI&C BATTERY BUILD	\$45,000	1			
270 270	134	CONTROLS AND SCADA BATTERY BUILD PRIMARY POWER BUILD	\$4,000 \$13,000	1			
270	138	FLOWLINE INSTALLATION	\$27,500				
270	140	SIGNAGE	\$250	1			
270	125	TAXES	\$37,331	1			
		Total Tangible Facility Costs:	\$716,081				
tal Dril	T-		\$4,972,902,37	1			
	npletion	n.	\$4,972,902.37 \$5,400,545.00	1			
ital Faci	ility		\$804,260.25				
tal DC	Intangi		\$8,445,700.73	1			
tiil DC	Tangib	le:	\$1,927,746.64				
otal AFI	5		\$11,177,707.62	_			
7	'HIS A	UTHORITY FOR EXPENDITURE IS BASED ON COST.	ESTIMATES BILLING W	VILL REFL	ECT Y	OUR PROPORTINATE SHARE OF THE ACTUAL	INVOICE COSTS
perator		Franklin Mountain Energy 3, LLG					
		1:12 6					
pproved	Hy	71.		Date:		<u>v</u>	8/13/2024
		Craig R. Walters Chief Executive Officer					
Owne	6						
proved	By			Date:			
	No.						
nted N	ame:			Title:			
IIICU.IV							

Case No. 24899 W/2W/2 Wolfcamp-Pooled Parties List

### Working Interest Owners and Unleased Mineral Interest Owners to Be Pooled

MRC Permian Company

Axis Energy Corporation

John Richard Anderson

The B. Lane Lee, Jr. Trust, Bill Lane Lee, Jr., Trustee

Melissa Ann Lee Belz

The RIGA Living Trust, Richard Randolph Lee and Gabriel Agustin Romero Gonzalez, Co-Trustees

T Over V Ranch Land, LLLP

Malcom S. Anderson Descendant Trust, dtd 7/2/1998, William Richard Anderson, Trustee

Michelle M. Wiley Dynasty Trust

Stephen P. Anderson Dynasty Trust

Roddy D. and Brookie L. Hughes Revocable Trust, dtd 7/1/2016, Roddy D. Hughes and Brookie Lee

Hughes, Co-Trustees

Kinard Resources, LLC

David P. Sanchez

**Becky Christmas** 

Mary Ann Waldrop

Elizabeth Libby Berry

### **ORRI to Be Pooled**

Broken Arrow Royalties, LLC

Thomaston, LLC

Mongoose Minerals LLC

Marathon Oil Permian LLC

Good News Minerals, LLC

Pegasus Resources II, LLC

Collins & Jones Investments, LLC

LMC Energy, LLC

David W. Cromwell

Oak Valley Mineral and Land, LP

Crown Oil Partners, LP

H. Jason Wacker

Kaleb Smith

Deane Durham

Mike Moylett

Post Oak Mavros II, LLC

Sortida Resources, LLC

**EXHIBIT A-21-d** 

### Summary of Contacts Case No. 24899

- Franklin retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- Franklin searched public records, phone directory, and various different types of internet searches.
- Franklin sent well proposal letters to the working interest owners on or around August 15, 2024.
- Franklin proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters.
- Franklin had multiple communications with the uncommitted working interest owners, which I have outlined in the chart below.
- Franklin filed the application to force pool uncommitted working interest owners who had not entered in to an agreement.
- Franklin's counsel sent notices of the force pooling applications to the addresses of record for the uncommitted working interest owners and also for overriding royalty interest owners.
- Franklin also published notice in a newspaper of general circulation in the county where the wells will be located.

Name	Ownership Type	Date Proposal Letter Sent	Proposal Letter Received	Follow Up
MRC Permian Company	WIO	8/15/2024	8/19/2024	Offered acreage trade without providing anything of value. No benefit in entertaining the trade with FMEs strong majority ownership.
Axis Energy Corporation	WIO	8/15/2024	8/19/2024	Received email stating that they signed a JOA with MRC
MCM Exploration Company LLC	WIO	8/15/2024	8/19/2024	Elected to Participate
The B. Lane Lee, Jr. Trust	UMI	8/15/2024	8/19/2024	Declined FME terms for OGL via Monette Harbert acting as representative
Melizza Ann Lee Belz	UMI	8/15/2024	8/19/2024	Declined FME terms for OGL via Monette Harbert acting as representative
The RIGA Living Trust	UMI	8/15/2024	8/19/2024	Declined FME terms for OGL via Monette Harbert acting as representative
Kinard Resources, LLC	UMI	8/15/2024	8/19/2024	Negotiated OGL terms, sent OGL packet, not returned, no response
David P. Sanchez	UMI	8/15/2024	8/19/2024	No response

EXHIBIT A-21-e

John Richard Anderson	UMI	8/15/2024	8/19/2024	Declined FME terms for OGL via Monette Harbert acting as representative
T Over V Ranch Land, LLLP	UMI	8/15/2024	8/19/2024	Declined FME terms for OGL via Monette Harbert acting as representative
Elizabeth "Libby" Berry, aka Elizabeth Forrest Berry	UMI	8/15/2024	8/19/2024	Declined FME terms for OGL via Monette Harbert acting as representative
Malcom S. Anderson Descendant Trust, dtd 7/2/1998, William Richard Anderson, Trustee  Michelle M. Wiley Dynasty Trust  Stephen P. Anderson Dynasty Trust	UMI	8/15/2024	8/17/2024	Negotiating a JOA
Roddy D. and Brookie L. Hughes Revocable Trust Declaration, dtd 04/07/2016	UMI	8/15/2024	8/19/2024	Declined FME terms for OGL via Monette Harbert acting as representative
Becky Christmas, aka Becky Brooks Lee Christmas	UMI	8/15/2024	8/19/2024	No response
Mary Ann Waldrop, aka Mary Ann Lee	UMI	8/15/2024	8/19/2024	Declined FME terms for OGL via Monette Harbert acting as representative

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO.** \_24900

### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate a well thereon.
- 2. Franklin seeks to dedicate the E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a standard 320-acre, more or less, Wolfcamp horizontal spacing unit.
  - 3. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. **Rope State Com 702H** well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19; and
    - b. **Rope State Com 802H** well to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19.

EXHIBIT A-22

Received by OCD: 12/9/2024 2:04:43 PM

Page 167 of 314

4. The producing area for the wells is expected to be orthodox.

5. Franklin sought, but has been unable to obtain, a voluntary agreement from all

interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in

the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Wolfcamp formation underlying the proposed

unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of

the Oil Conservation Division on October 31, 2024 and after notice and hearing as required by

law, the Division enter its order:

A. Pooling all uncommitted interests in the Wolfcamp formation underlying a

horizontal spacing unit within the E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35

East, N.M.P.M., Lea County, New Mexico;

B. Designating Franklin as operator of this unit and the well to be drilled thereon;

C. Authorizing Franklin to recover its costs of drilling, equipping and completing the

well;

D. Approving actual operating charges and costs charged for supervision, together

with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

E. Setting a 200% charge for the risk involved in drilling and completing the well in

the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS

& SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24900 : Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: Rope State Com 702H well, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19; and Rope State Com 802H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19. The producing area for the wells is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

<u>C-10</u>	<u>02</u>		State of New Mexico Energy, Minerals & Natural Resources Department					ment	Revised July 9, 202		
	Submit Electronically Via OCD Permitting		OIL CONSERVAT				ON DIVISION			☑ Initial Submittal	
Via Oc									Submittal		ort
									Type:	☐ As Drilled	•
					WELL LOCA	ATIO	N INFORMATION				
API N	umber		Pool Code	970		Poo	ol Name	AIRSTRI	P; WOLF	CAMP	
Proper	erty Code Property Name Well Number			эц							
OGRI			Ground Level El	evation							
Surfac	331595	State □ Fee □	 ] Tribal □ Fed		FRANKLIN WIC	JUNI	Mineral Owner: 🛛		□ Tribal □	3,94 l Federal	5.2'
UL	Section	Township	Danga	Lot	Ft. from N/S	rtace	Location Ft. from E/W	Latitude (N.	4D 92) I	Langituda (NAD 82)	County
OL	30	18S	Range 35E	Lot	335 SOUTH	н	2,463 EAST	32.7124	′	Longitude (NAD 83) -103.496209°	LEA
		105						32.712412		100113 0203	22.1
TIT	Cti	T1.i.	D	T -4	Botto Ft. from N/S	m Ho	ole Location	Latituda OI	4 D 02)   I	Landerda (NIAD 92)	Country
UL C	Section 19	Township 18S	Range 35E	Lot	100 NORTI	Н	Ft. from E/W 2,290 WEST	Latitude (N. 32.7402		Longitude (NAD 83) -103.497840°	County LEA
Dedica	ated Acres	Infill or Defi	ining Well	Defining	g Well API		Overlapping Spacing	g Unit (Y/N)	Consolida	ation Code	
							N			P	
Order	Numbers.	Pendi	ing				Well setbacks are un	ider Common (	Ownership:	: ⊠Yes □No	
			_	1	Kick	Off P	Point (KOP)				<del> </del>
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	′ I	Longitude (NAD 83)	1
N	30	18S	35E		53 SOUTH	1	2,288 WEST	32.7116	545°	-103.497817°	LEA
		1	1	1	1	Take :	Point (FTP)	1	-		I
UL N	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 626 SOUTI	Н	Ft. from E/W 2,288 WEST	Latitude (N. 32.7132		Longitude (NAD 83) -103.497819°	County LEA
					Last <sup>-</sup>	Take 1	Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	lake	Ft. from E/W	Latitude (N.	AD 83) I	Longitude (NAD 83)	County
C	19	185	35E		100 NORTI	Н	2,290 WEST	32.7402	· · · · · ·	-103.497840°	LEA
	1	CIV. C		T					1.51 .51		-
Unitiz	ed Area or Ai	rea of Uniform	Interest	Spacing	Unit Type [X] Ho	rizont	tal 🔲 Vertical	Grour	nd Floor Ele	evation:	
OPER	ATOR CERT	TIFICATIONS				SI	URVEYOR CERTIFI	ICATIONS			
I hereb my kno organiz includir location interest entered	y certify that the wledge and belocation either ow ng the proposa n pursuant to a t, or to a volunta by the division	e information con ief , and, if the we ns a working inte l bottom hole loca contract with an c ary pooling agree	ll is a vertical or rest or unleased ttion or has a rig owner of a workt ment or a compi	directional mineral inter ht to drill thi ing interest o ulsory pooling	rest in the land is well at this or unleased mineral g order heretofore	I I	hereby certify that the we urveys made by me or und ty belief.	ell location shows der my supervicio	23/82		
consent in each	t of at least one tract (in the tai	lessee or owner of	of a working inte ation) in which a	rest or unlea. ny part of the	sed mineral interest e well's completed	t		1,00	1-13-24 ONAL	SUP.	

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

Signature and Seal of Professional Surveyor

February 21, 2024

Date of Survey

Rachael Overbey

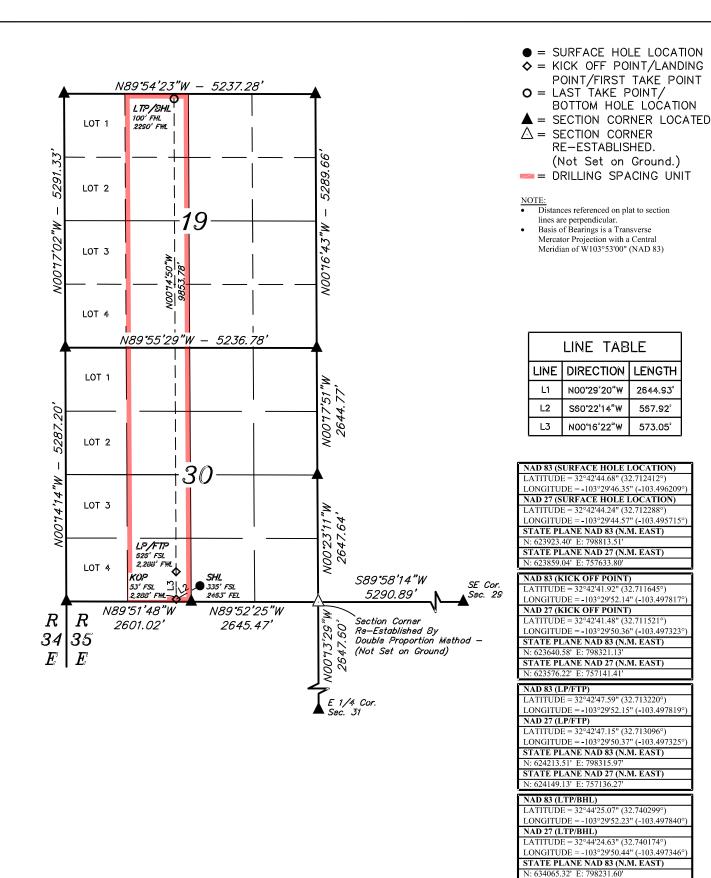
rover bey@fmellc.comEmail Address

Printed Name

10/29/2024

Date

Property Name Well Number Drawn By ROPE STATE COM 702H C.S.C. 02-27-24 REV. 2 T.I.R. 11-13-24 (UPDATE BHL)



S C A L E

200 20,

STATE PLANE NAD 27 (N.M. EAST) N: 634000.61' E: 757052.18'

| Sheet 2 of 2 SCALE Released to Imaging: 12/10/2024 11:22:58 AM

<u>C-10</u>	•	<u> 2/9/2024 2:</u>			State of Ne nerals & Natur		Revised July 9, 202			
	Submit Electronically Via OCD Permitting			OIL CONSERVATION DIVISION					☑ Initial Submittal	
VIA OC	D Permitting							Submitta		
								Type:	☐ As Drilled	
					WELL LOCA	TION INFORMATIO	)N		2 7 to Difficu	
API N	umber		Pool Code	970		Pool Name	AIRSTRI	IP WOLE	CAMP	
Proper	ty Code		Property N		D O D	E STATE COM	THICHIC	ir, WOLI	Well Number 802	) I I
OGRII			Operator N	ame		UNTAIN ENERGY 3.	LLC		Ground Level El	evation
Surfac	331595 e Owner: ⊠	State □ Fee □	 l Tribal □ Fed		FRANKLIN MO		State ☐ Fee	☐ Tribal [		1.1'
					~					
	Castian	Tayymahin	Danga	Lot	Ft. from N/S	face Location  Ft. from E/W	Latituda (N	AD 92)	Lancituda (NAD 92)	Country
UL 4	Section 30	Township 18S	Range 35E	Lot	330 SOUTH		Latitude (N 32.7124		Longitude (NAD 83) -103.501783°	LEA
					Bottor	 n Hole Location				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
C	19	18S	35E		100 NORTH	1,660 WEST	32.7403	308°	-103.499889°	LEA
Dadia	ated Acres	Infill or Defi	ining Wall	Defining	wall ADI	Overlanning Snov	oin a Unit (V/N)	Consolid	lation Code	
Dedica	320	Inini or Den	ming wen	Denning	g Well API	Overlapping Space	ing Unit (1/N)	Collsond	P	
Order	Numbers.	Pending		I		Well setbacks are	under Common	Ownership	o: ဩYes □No	
					Kick (	Off Point (KOP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
N	30	18S	35E		55 SOUTH	1,742 WEST	32.7116		-103.499591°	LEA
				1	First T	Take Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
N	30	18S	35E		624 SOUTH	1,677 WEST	32.7132	223°	-103.499803°	LEA
		1			Last T	Cake Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude (N	AD 83)	Longitude (NAD 83)	County
С	19	18S	35E		100 NORTH	1,660 WEST	32.7403	308°	-103.499889°	LEA
Unitiz	ed Area or Ar	ea of Uniform	Interest	Spacing	Unit Type 🛐 Hor	izontal □ Vertical	Grou	nd Floor E	levation:	
					,, <u></u>					
OPER	ATOR CERT	TIFICATIONS				SURVEYOR CERT	IFICATIONS			
my kno organiz includir location interest	wledge and beli ation either ow ng the proposed n pursuant to a	ef, and, if the we ns a working inte bottom hole loca contract with an c ary pooling agree	ll is a vertical or rest or unleased tion or has a rig owner of a worki	directional mineral inte ht to drill thi ng interest o	rest in the land				the same is whe and correction MEX	
consent in each	of at least one tract (in the tar		f a working inte ution) in which a	rest or unlea ny part of the	sed mineral interest e well's completed				11-13-1	24/4/ SVE

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

Signature and Seal of Professional Surveyor

February 20, 2024

Date of Survey

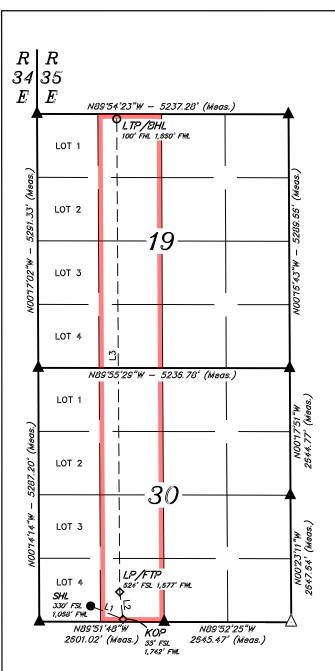
Rachael Overbey Printed Name

rover bey@fmellc.comEmail Address

10/29/2024

Date

Property Name Well Number Drawn By ROPE STATE COM 802H N.R. 02-21-24 REV. 2 T.I.R. 11-13-24 (UPDATE BHL)



LINE TABLE					
LINE	DIRECTION	LENGTH			
L1	S67°43'13"E	729.90			
L2	N06°45°26*W	573.05			
L3	N00°21'39"W	9856.11			

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°42'44.73" (32.712425°)
LONGITUDE = -103°30'06.42" (-103.501783°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°42'44.28" (32.712301°)
LONGITUDE = -103°30'04.64" (-103.501289°)
STATE PLANE NAD 83 (N.M. EAST)
N: 623914.85' E: 797098.95'
STATE PLANE NAD 27 (N.M. EAST)
N: 623850.46' E: 755919.25'

NAD 83 (KICK OFF POINT)
LATITUDE = 32°42'41.97" (32.711658°)
LONGITUDE = -103°29'58.53" (-103.499591°)
NAD 27 (KICK OFF POINT)
LATITUDE = 32°42'41.52" (32.711534°)
LONGITUDE = -103°29'56.75" (-103.499097°)
STATE PLANE NAD 83 (N.M. EAST)
N: 623641.04' E: 797775.42'
STATE PLANE NAD 27 (N.M. EAST)
N: 623576.66' E: 756595.71'

NAD 83 (LP/FTP)
LATITUDE = 32°42'47.60" (32.713223°)
LONGITUDE = -103°29'59.29" (-103.499803°)
NAD 27 (LP/FTP)
LATITUDE = 32°42'47.16" (32.713099°)
LONGITUDE = -103°29'57.51" (-103.499309°)
STATE PLANE NAD 83 (N.M. EAST)
N: 624209.73' E: 797705.59'
STATE PLANE NAD 27 (N.M. EAST)
N: 624145.33' E: 756525.90'

NAD 83 (LTP/BHL)
LATITUDE = 32°44'25.11" (32.740308°)
LONGITUDE = -103°29'59.60" (-103.499889°)
NAD 27 (LTP/BHL)
LATITUDE = 32°44'24.66" (32.740183°)
LONGITUDE = -103°29'57.82" (-103.499394°)
STATE PLANE NAD 83 (N.M. EAST)
N: 634063.68' E: 797601.69'
STATE PLANE NAD 27 (N.M. EAST)
N: 633008 04' E: 756422 28'

### NOTE:

- Distances referenced on plat to section lines are perpendicular.
   Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- Section breakdown information for this plat may be obtained from Uintah Engineering and Land Surveying.

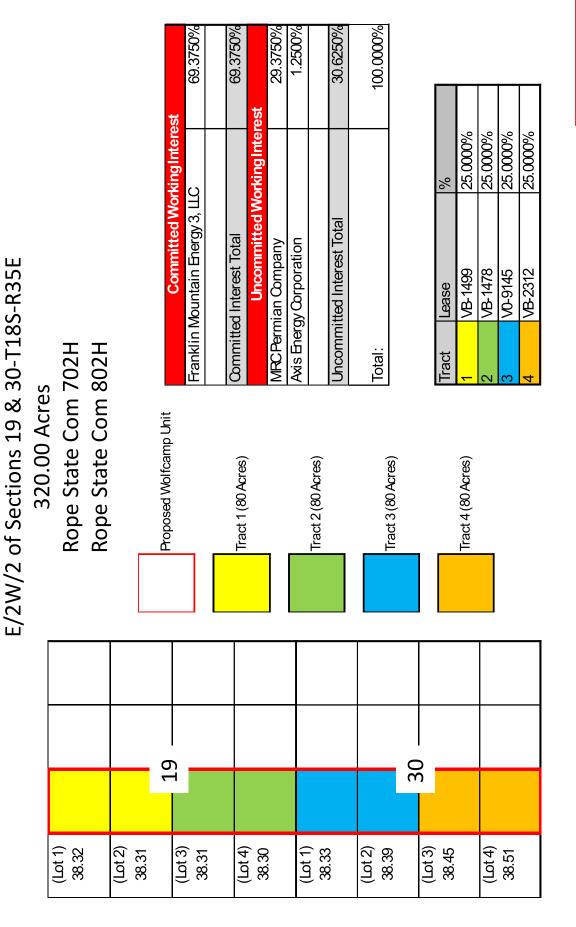
- = SURFACE HOLE LOCATION
- ♦ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT
- O = LAST TAKE POINT/ BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- = DRILLING SPACING UNIT

Case No. 24900

FRANKLIN MOUNTAIN ENERGY

### EXHIBIT A-22-b

# Case No. 24900 Unit Summary





Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

County/State: Lea Co., NM Date Prepared: 8/13/2024 AFE#: DCE240811

Purpose	2	TVD 10,877, MD 20,877.	
		Intangible Drilling Costs	
Major	Minor	Description	Amount
225	-5	ADMINISTRATIVE OVERHEAD	\$4,000
225	10	CASING CREW & EQPT	\$55,000
225	15	CEMENTING INTERMEDIATE CASING	\$28,000
225	16	CEMENTING PRODUCTION CASING	\$85,000
225	20	CEMENTING SUFACE CASING	\$42,000
225	25	COMMUNICATIONS	\$31,000
225	30	COMPLETION FLUIDS	\$6,000
225	34	CONSTRUCTION/LOCATION & ROAD	\$75,00
225	40	CONTRACT LABOR	\$80,00
225	45	DAMAGES	\$15,000
225	50	DAYWORK CONTRACT	\$654,300
225	55	DRILLING - DIRECTIONAL	\$245,00
225	60	DRILLING - FOOTAGE	\$4
225	65	DRILLING BITS	\$65,00
225	70	ELECTRICAL POWER/GENERATION	5
225	75	ENGINEERING	\$20,000
225	80	ENVIRONMENTAL SERVICES	\$250,00
225	8-4	EQUIPMENT RENTAL DOWNHOLE	\$60,00
225	85	EQUIPMENT RENTAL	\$80,000
225	90	FISHING TOOLS/SERVICES	5
225	95	HEALTH & SAFETY	57,00
225	100	HOUSING AND SUPPORT SERVICES	\$35,00
225	105	INSURANCE	\$3,60
225	106	INSPECTIONS	\$15,00
225	110	LEGAL, TITLE SERVICES	\$6,00
225	115	MATERIALS & SUPPLIES	\$5,00
225	120	MISCELLANEOUS	\$5,00
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,00
225	130	MUD & CHEMICALS	\$210,00
225	140	OPENHOLE LOGGING	9
225	141	CASED HOLE LOGGING	S
225	145	PERMITS, LICENSES, ETC	\$20,00
225	150	POWER FUEL & WATER HAULING	\$200,00
225	155	RIG MOVE & RACKING COSTS	\$91,50
225	160	RIG UP TEAR OUT & STANDBY	5
225	163	SITE RESTORATION	\$10,000
325	165	STAKING & SURVEYING	\$6,000
225	170	SUPERVISION	\$95,000
225	175	SUPERVISION - GEOLOGICAL	\$39,000
225	180	TRANSPORTATION/TRUCKING	\$39,00
225	178	TAXES	\$149,22
225	35	CONTINGENCY COSTS 5%	\$138,13
		Total Intangible Drilling Costs:	\$2,900,760
		Tangible Drilling Costs	
Major	Minor		Amount
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$170,000
230	20	PACKERS/SLEEVES/PLUGS	\$66,000
230	25	PRODUCTION CASING & ATTACHMENTS	\$594,000
230	35	SURFACE CASING & ATTACHMENTS	\$105,000
230	45	WELLHEAD EQUIPMENT/CASING BOWL	261,000

\$7,500	CASED HOLE LOGS & SURVEYS	10	240
\$0	CASING CREW & EQPT	15	240
\$186,500	COILED TUBING/SNUBBING UNIT	20	240
\$2,500	COMMUNICATIONS	25	240
50	COMPANY DIRECT LABOR	30	240
\$32,500	COMPLETION/WORKOVER RIG	35	240
\$25,000	CONTRACT LABOR/ROUSTABOUTS	45	240
\$500	DAMAGES/RECLAMATION	50	240
\$15,000	DISPOSAL SOLIDS	55	240
SC	ELECTRICAL POWER/GENERATION	60	240
50	ENGINEERING	62	240
50	ENVIRONMENTAL/CLEANUP	65	240
50	FISHING TOOLS / SERVICES	70	240
\$99,000	FLUIDS/HAULING/DISPOSAL	71	240
\$544,000	FRAC WATER/COMPLETION FLUID	72	240
\$464,000	FUEL, POWER/DIESEL	75	340
\$5,500	HEALTH & SAFETY	80	240
\$11,500	HOUSING AND SUPPORT SERVICES	85	240
\$500	MATERIALS & SUPPLIES	90	240
50	MISCELLANEOUS	95	240
\$6,400	MUD & CHEMICALS	100	240
\$5,700	P&A/TA COSTS	110	240
\$249,000	PERFORATING/WIRELINE SERVICE	115	240
50	PIPE INSPECTION	120	240
\$3,500	ROAD, LOCATIONS REPAIRS	125	240
\$2,358,500	STIMULATION	130	240
\$30,000	SUBSURFACE EQUIPMENTAL RENTAL	135	240
\$103,500	SUPERVISION	140	240
\$234,500	SURFACE EQUIP RENTAL	145	340
\$1,000	TRANSPORTATION/TRUCKING	150	240
\$104,500	WATER TRANSFER	155	240
\$0	WELDING SERVICES	160	240
\$120,000	WELL TESTING/FLOWBACK	165	240
50	TAXES	148	240
\$231,045	CONTINGENCY COSTS 5%	40	240
\$4,851,945	Total Intangible Completion Costs:		

Intangible Completion Costs

Major Minor Description
240 5 ADMINISTRATIVE OVERHEAD

45 WELLHEAD EQUIPMENT/C 40 TAXES Total Tangible Drilling Costs:

Major	Minor	Description	Amount
245	5	ARTIFICIAL LIFT	\$175,000
245 245	15	FLOWLINES	\$20,000
245	25	FRAC STRING	\$0
245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	\$6 \$6
245	45	PRODUCTION LINER	\$0
245	50	PRODUCTION PROCESSING FACILITY	50
245	55	PRODUCTION TUBING	\$150,000
245	60	RODS/PUMPS	\$0
245	65	SUBSURFACE EQUIPMENT	\$50,000
245	75	WELLHEAD EQUIPMENT	\$125,000
245	70	TAXES	\$28,600
		Total Tangible Completion Costs:	\$548,600

Major	Minor	Description	Amount
270	10	FACILITY PIPE/VALVES/FITTINGS	\$125,000
270	15	CONTAINMENT	50
270	25	DEHYDRATION	\$1
270	30	PRIMARY POWER MATERIALS	\$13,00
270	50	FLOWLINES / PIPELINE / HOOKUP	\$57,00
270	60	H2S TREATING EQUIPMENT	\$
270	65	SEPARATION EQUIPMENT	\$124,00
270	66	ROAD/LOCATION/FENCING/REPAIRS	S
270	75	PRE-FABRICATED SKIDS	\$
270	86	FACILITY SURFACE EQUIPMENT	\$58,00
270	90	H2S SAFETY SYSTEM	\$4,00
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$50,00
270	110	TANKS & WALKWAYS	\$40,00
270	130	MECHANICAL BATTERY BUILD	\$118,00
270	132	EI&C BATTERY BUILD	\$45,00
270	134	CONTROLS AND SCADA BATTERY BUILD	\$4,00
270	136	PRIMARY POWER BUILD	\$13,00
270	138	FLOWLINE INSTALLATION	\$27,50
270	140	SIGNAGE	\$25
270	125	TAXES	\$37,33
		Total Tangible Facility Costs:	\$716,08

Major	Minor	Description	Amount
265	5	CONSULTING	\$18,000
265	12	COMPANY DIRECT LABOR	50
265	20	DAMAGES/ROW/PERMITS, ETC	\$40,000
265	22	PAD/ROAD CONSTRUCTION	\$5,000
265	25	ENGINEERING / SCIENCE	\$13,000
265	40	HEALTH/SAFETY/ENVIRONMENTAL	\$0
265	45	CONTRACT LABOR & SERVICES	50
265	60	OVERHEAD	\$3,000
265	80	SURVEY / PLATS / STAKINGS	\$800
265	85	TRANSPORTATION / TRUCKING	50
265	83	TAXES	\$4,389
265	10	CONTINGENCY COSTS 5%	\$3,990
		Total Intungible Facility Costs:	\$88,179

\$57,331 \$716,081	
\$3,951,540.25	
\$5,400,545.00 \$804,260.25	
\$7,752,705.25 \$1,599,380.00	
\$10,156,345.50	
IS BASED ON COST ESTIMATES BILLING WILL REFLEC	CT YOUR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS

THIS AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMAT	

Operator: Approved By:	Franklin Mountain Energy 3, LLC Craig R. Walters Chair Executive Officer	Date	-	8/13/2024
WI Owner:				
Approved By		Date	1	
Printed Name		Title:		



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

\$7,50

\$186,50 \$2,50

\$25,00

AUTHORITY FOR EXPENDITURE
Well Name: Rope State Com 8021

Rope State Com 802H SHL: Sec 30-T18S-R35E 330 FSL 1068 FWL Location: BHL: Sec 19-T18S-R35E 100 FNL 1660 FWL Franklin Mountain Energy 3, LLC Operator: Drill and complete a 10,000' WCB well Purpose:

TVD 11.533', MD 21.533'

County/State: Lea Co. NM Date Prepared: 8/13/2024 AFE#: DCE240815

Major Minor Description
240 5 ADMINISTRATIVE OVERHEAD

ADMINISTRATIVE OVERHEAD
CASED HOLE LOGS & SURVEYS
CASING CREW & EQPT
COILED TUBING/SNUBBING UNIT
COMMUNICATIONS
COMPANY DIRECT LABOR
COMPLETION/WORKOVER RIG
CONTRACT LABOR/ROUSTABOUTS
DAMAGER/BET LMAATION

Intangible Drilling Costs 
 Major
 Minor
 Description

 225
 5
 ADMINISTRATIVE OVERHEAD
 ADMINISTRATIVE OVERHEAD
CASING CREW & EQPT
CEMENTING INTERMEDIATE CASING
CEMENTING PRODUCTION CASING
CEMENTING SUPACE CASING
COMMUNICATIONS
COMPLETION FLUIDS
CONSTRUCTION/LOCATION & ROAD \$60.00 225 \$58.00 225 225 225 225 225 225 \$130.00 \$6,000 \$74,65 40 45 50 55 60 65 70 75 80 84 85 90 95 100 105 CONTRACT LABOR \$80,00 CONTRACT LABOR
DAMAGES
DAYWORK CONTRACT
DRILLING - DIRECTIONAL
DRILLING - FOOTAGE
DRILLING BITS
ELECTRICAL POWER/GENERATION
ENGINEEPING \$15.00 \$350,00 \$120,00 ELECTRICAL POWER GENERATION ENGINEERING ENVIRONMENTAL SERVICES EQUIPMENT RENTAL DOWNHOLE EQUIPMENT RENTAL DOWNHOLE ISHING TOOLS/SERVICES HEALTH & SAFETY HOUSING AND SUPPORT SERVICES \$20,00 \$310.00 \$80,00 \$7,000 \$45,00 INSURANCE \$4,200 INSURANCE
INSPECTIONS
LEGAL, TITLE SERVICES
MATERIALS & SUPPLIES
MISCELLANEOUS
MOUSE/RATHOLE/CONDUCT PIPE
MUD & CHEMICALS
OPENHOLE LOGGING
CASED HOLE GOODING 106 110 115 120 125 130 140 141 145 150 155 160 163 165 \$6,000 \$5,000 \$5,000 \$31,000 \$350,000 OPENHOLE LOGGING
CASED HOLE LOGGING
PERMITS, LICENSES, ETC
POWER FUEL. & WATER HAULING
RIG MOVE & RACKING COSTS
RIG UP TEAR OUT & STANDBY
SITE RESTORATION
STAKING & SURVEYING
SURVEYING \$20,000 \$278,00 225 225 170 175 SUPERVISION - GEOLOGICAL \$95,500 225 225 225 225 180 TRANSPORTATION/TRUCKING \$39.00 TAXES CONTINGENCY COSTS 5% Total Intangible Drilling Cos

240	4.5	CONTRACT LABORAGOSTABOUTS	\$23,000
240	50	DAMAGES/RECLAMATION	\$500
240	55	DISPOSAL SOLIDS	\$15,000
240	60	ELECTRICAL POWER\GENERATION	
240	62	ENGINEERING	\$0
240	65	ENVIRONMENTAL/CLEANUP	\$0
240	70	FISHING TOOLS / SERVICES	\$0
240	71	FLUIDS/HAULING/DISPOSAL	\$99,000
240	72	FRAC WATER/COMPLETION FLUID	\$544,000
240	75	FUEL, POWER/DIESEL	\$464,000
240	80	HEALTH & SAFETY	\$5,500
240	85	HOUSING AND SUPPORT SERVICES	\$11,500
240	90	MATERIALS & SUPPLIES	\$500
240	95	MISCELLANEOUS	\$0
240	100	MUD & CHEMICALS	\$6,400
240	110	P&A/TA COSTS	\$5,700
240	115	PERFORATING/WIRELINE SERVICE	\$249,000
240	120	PIPE INSPECTION	\$0
240	125	ROAD, LOCATIONS REPAIRS	\$3,500
240	130	STIMULATION	\$2,358,500
240	135	SUBSURFACE EQUIPMENTAL RENTAL	\$30,000
240	140	SUPERVISION	\$103,500
240	145	SURFACE EQUIP RENTAL	\$234,500
240	150	TRANSPORTATION/TRUCKING	\$1,000
240	155	WATER TRANSFER	\$104,500
240	160	WELDING SERVICES	\$0
240	165	WELL TESTING/FLOWBACK	\$120,000
240	148	TAXES	\$0
240	40	CONTINGENCY COSTS 5%	\$231,045
Riter	1017	Total Intangible Completion Costs:	\$4,851,945
		Tangible Completion Costs	
dajor		Description	Amount
245	5	ARTIFICIAL LIFT	\$175,000
245	15	FLOWLINES	\$20,000

Intangible Completion Costs

Tangible Drilling Costs Description
INTERMEDIATE CASING & ATTACHMENTS
PACKERS/SLEEVES/PLUGS
PRODUCTION CASING & ATTACHMENTS
SURFACE CASING & ATTACHMENTS
WELLHEAD EQUIPMENT/CASING BOWL
TAKES
Total Tampible Drilling Costs: \$345,000 \$345,000 \$66,000 \$730,241 \$105,000 \$61,000 \$71,89 230 230 230 230 230 Total Tangible Drilling Costs: \$1,379,147

\$175,000	ARTIFICIAL LIFT	5	245
\$20,000	FLOWLINES \$2		
\$0	FRAC STRING	25	245
\$0	PACKERS/SLEEVES/PLUGS/GL MANDRELS	40	245
\$0	PRODUCTION LINER	45	245
\$0	PRODUCTION PROCESSING FACILITY	50.	245
\$150,000	PRODUCTION TUBING	55	245
\$0	RODS/PUMPS	60	245
\$50,000	SUBSURFACE EQUIPMENT	65	245
\$125,000	WELLHEAD EQUIPMENT	75	245
\$28,600	TAXES	70	245
\$548,600	Total Tangible Completion Costs:		

**Tangible Facility Costs** \$125,000 \$13,000 \$57,000 \$124,000 PRG-FABRICATED SKIDS
FACILITY SURFACE EQUIPMENT
H2S SAFETY SYSTEM
CONTROL / INSTRUMENT / METERS / SCADA
TANKS & WALKWAYS
MECHANICAL BATTERY BUILD
CONTROLS AND SCADA BATTERY BUILD \$58,000 \$4,000 \$50,000 \$40,000 110 130 132 134 136 138 140 125 EIRC BATTERY BUILD
CONTROLS AND SCADA BATTERY BUILD
PRIMARY POWER BUILD
FLOWLINE INSTALLATION
SIGNAGE
TAXES
Total Tangible Facility Costs: \$45,000 \$4.000 \$4,000 \$13,000 \$27,500 \$250 \$37,331 \$716,081

Major	Minor	Description	Amount
265	5	CONSULTING	\$18,000
265	12	COMPANY DIRECT LABOR	\$0
265	20	DAMAGES/ROW/PERMITS, ETC	\$40,000
265	22	PAD/ROAD CONSTRUCTION	\$5,000
265	25	ENGINEERING / SCIENCE	\$13,000
265	40	HEALTH/SAFETY/ENVIRONMENTAL	\$0
265	45	CONTRACT LABOR & SERVICES	\$0
265	60	OVERHEAD	\$3,000
265	80	SURVEY / PLATS / STAKINGS	\$800
265	85	TRANSPORTATION / TRUCKING	\$0
265	83	TAXES	\$4,389
265	10	CONTINGENCY COSTS 5%	\$3,990
		Total Intangible Facility Costs:	\$88,179

Office Use Only:

otal Completion Total AFE \$11,177,707.62

2 10 10 10 10	
30	

THIS AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMATES. BILLING WILL REFLECT YOUR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS

Operator. Approved By:	Franklin Mountain Egerary 3, LLC  Craig R. Walter  Chief Executive Officer	Date	8/13/2024
WI Owner:	<u></u>		
Approved By:		Date:	
Printed Name:	-	Title:	

Case No. 24900 E/2W/2 Wolfcamp—Pooled Party List

### **Working Interest Owners to Be Pooled**

MRC Permian Company Axis Energy Corporation

### **ORRI to Be Pooled**

Broken Arrow Royalties, LLC Thomaston, LLC Mongoose Minerals LLC Marathon Oil Permian LLC Good News Minerals, LLC Pegasus Resources II, LLC Collins & Jones Investments, LLC LMC Energy, LLC David W. Cromwell Oak Valley Mineral and Land, LP Crown Oil Partners, LP H. Jason Wacker Kaleb Smith Deane Durham Mike Moylett Post Oak Mavros II, LLC Sortida Resources, LLC

**EXHIBIT A-22-d** 

### Summary of Contacts Case No. 24900

- Franklin retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- Franklin searched public records, phone directory, and various different types of internet searches.
- Franklin sent well proposal letters to the working interest owners on or around August 15, 2024.
- Franklin proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters.
- Franklin had multiple communications with the uncommitted working interest owners, which I have outlined in the chart below.
- Franklin filed the application to force pool uncommitted working interest owners who had not entered in to an agreement.
- Franklin's counsel sent notices of the force pooling applications to the addresses of record for the uncommitted working interest owners and also for overriding royalty interest owners.
- Franklin also published notice in a newspaper of general circulation in the county where the wells will be located.

Name	Ownership	Date	Proposal	Follow Up
	Type	Proposal	Letter	
		<b>Letter Sent</b>	Received	
MRC Permian Company	WIO	8/15/2024	8/19/2024	Offered acreage trade without providing anything of value. No benefit in entertaining the trade with FMEs strong majority ownership.
Axis Energy Corporation	WIO	8/15/2024	8/19/2024	Received email stating that they signed a JOA with MRC

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO.**  $\frac{24901}{}$ 

### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate a well thereon.
- 2. Franklin seeks to dedicate the E/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a standard 320-acre, more or less, Wolfcamp horizontal spacing unit.
  - 3. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. **Rope State Com 704H** and **Rope State Com 804H** wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 19; and
  - 4. The producing area for the wells is expected to be orthodox.

5. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on October 31, 2024 and after notice and hearing as required by law, the Division enter its order:

A. Pooling all uncommitted interests in the Wolfcamp formation underlying a horizontal spacing unit within the E/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;

- B. Designating Franklin as operator of this unit and the well to be drilled thereon;
- C. Authorizing Franklin to recover its costs of drilling, equipping and completing the well;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr. Deana M. Bennett Yarithza Peña Post Office Box 2168 500 Fourth Street NW, Suite 1000 Albuquerque, New Mexico 87103-2168 Telephone: 505.848.1800

edebrine@modrall.com deana.bennett@modrall.com yarithza.pena@modrall.com

Attorneys for Franklin Mountain Energy 3, LLC

case No. 24901: Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: Rope State Com 704H and Rope State Com 804H wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 19. The producing area for the wells is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

<u>C-10</u>	•	<u> 2/9/2024-2:</u>				ıral F	Resources Departr	ment		Revis	<i>Page 183</i> sed July 9, 2024
	t Electronicall	У		OIL (	CONSERVA	ATIC	ON DIVISION			☑ Initial Submit	tal
Via OC	CD Permitting								Submitta		
									Type:	☐ As Drilled	,011
					WELL LOCA	ATIO	N INFORMATION				
API N	umber		Pool Code	970		Poo	ol Name	AIR STR	IP, WOLF	CAMP	
Proper	ty Code		Property N		ROP	E ST	АТЕ СОМ	7 III STI	11, 11 021	Well Number 704	IH
OGRII			Operator N	ame			TAIN ENERGY 3, LI	LC		Ground Level El	evation
Surfac	331595	State □ Fee □	_  ] Tribal □ Fee		TO HARDIN MO	70111	Mineral Owner: ☑		☐ Tribal □	3938 1 Federal	5.7
Surrac	e Owner. Lag	Julie 11 ce 1	, 1110ai 🗀 1 ec	ıcıaı			<del>-</del>	State 11 cc		1 Cdclai	
T 11	T c .:	T. 1.	T p	T		rface	Location	1 1 .01	AD 02) I	(MAD 92)	G: "1
UL P	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 338 SOUTH	н	Ft. from E/W 1043 EAST	Latitude (N 32.7123	´	Longitude (NAD 83) -103.491593°	County
•	30	105	302					32.712.		103.131033	LE!
UL	Section	Township	Range	Lot	Ft. from N/S	m Ho	ole Location  Ft. from E/W	Latitude (N	AD 92) I	Longitude (NAD 83)	County
A	19	18S	35E	Lot	100 NORTH	Н	360 EAST	32.7402		-103.489428°	LEA
		!	•		!			'	<b>!</b>		
Dedica	ated Acres 640	Infill or Defi	ining Well	Defining	g Well API		Overlapping Spacing	g Unit (Y/N)	Consolida	ation Code	
Ordon	Numbers.			1			N Well setbacks are un	dor Common	Ovvmanahim	P P	
Order	Numbers.	Pending					wen setbacks are un	der Common	Ownership.	: LAITES LINO	
	1		T _	1_		Off P	Point (KOP)	1			T
UL P	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 53 SOUTH	ı I	Ft. from E/W 334 EAST	Latitude (N 32.7110		Longitude (NAD 83) -103.489286°	County LEA
					First	Take	Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N	(AD 83) I	Longitude (NAD 83)	County
P	30	18S	35E		626 SOUTH	Н	358 EAST	32.713	176°	-103.489369°	LEA
	1		-			Take 1	Point (LTP)	_			<del> </del>
UL A	Section 19	Township 18S	Range 35E	Lot	Ft. from N/S 100 NORTH	Н	Ft. from E/W 360 EAST	Latitude (N 32.7402	´	Longitude (NAD 83) -103.489428°	County LEA
				1							
Unitize	ed Area or Ar	ea of Uniform	Interest	Spacing	Unit Type 🐧 Hor	rizont	tal 🔲 Vertical	Grou	nd Floor El	evation:	
ODED	ATOD CEDT	TIFICATIONS					LIDVEVOD CEDTIEI	CATIONS			
OPER	ATOR CERT	IFICATIONS					URVEYOR CERTIFI				
my know organiz includir location interest	wledge and beli ation either ow ng the proposed n pursuant to a	ef, and, if the we ns a working inte bottom hole loca contract with an u ury pooling agree	ll is a vertical of rest or unleased ttion or has a rig owner of a work	directional mineral inter tht to drill thing ing interest o	rest in the land	sı	hereby certify that the we urveys made by me or una ty belief.				
If this w consent in each	vell is a horizon t of at least one tract (in the tar	tal well, I further lessee or owner o	of a working inte ation) in which a	rest or unlea my part of the g order from	has received the sed mineral interest e well's completed the division.	•		Ton 1	1-13-24 ONA L		

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

Signature and Seal of Professional Surveyor

February 21, 2024 Date of Survey

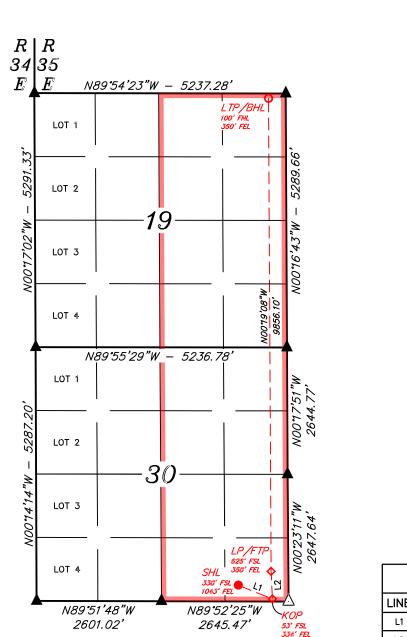
Rachael Overbey

rover bey@fmellc.comEmail Address

Printed Name

10/29/2024

Well Number Property Name Drawn By Revised By ROPE STATE COM 704H N.R. 02-23-24 REV: 2 T.I.R. 11-13-24 (UPDATE BHL)

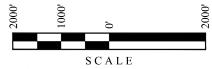


NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°42'44.63" (32.712396°)
LONGITUDE = -103°29'29.73" (-103.491593°)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°42'44.18" (32.712272°)
LONGITUDE = -103°29'27.96" (-103.491099°)
STATE PLANE NAD 83 (N.M. EAST)
N: 623928.87' E: 800233.27'
STATE PLANE NAD 27 (N.M. EAST)
N: 623864.56' E: 759053.54'
NAD 83 (KICK OFF POINT)
LATITUDE = 32°42'41.77" (32.711603°)
LONGITUDE = -103°29'21.43" (-103.489286°)
NAD 27 (KICK OFF POINT)
LATITUDE = 32°42'41.32" (32.711479°)
LONGITUDE = -103°29'19.65" (-103.488793°)
STATE PLANE NAD 83 (N.M. EAST)
N: 623645.89' E: 800945.05'
STATE PLANE NAD 27 (N.M. EAST)
N: 623581.61' E: 759765.31'
NAD 83 (LP/FTP)
LATITUDE = 32°42'47.43" (32.713176°)
LONGITUDE = -103°29'21.73" (-103.489369°)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)  LONGITUDE = -103°29'19.95" (-103.488876°)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)  LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)  LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06' E: 800915.06'
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)  LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06" E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)  LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06' E: 800915.06'
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)  LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06" E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST)  N: 624153.76' E: 759735.33'  NAD 83 (LTP/BHL)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)  LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06' E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST)  N: 624153.76' E: 759735.33'  NAD 83 (LTP/BHL)  LATITUDE = 32°44'24.94" (32.740261°)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°) LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST) N: 624218.06' E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST) N: 624153.76' E: 759735.33'  NAD 83 (LTP/BHL) LATITUDE = 32°44'24.94" (32.740261°) LONGITUDE = -103°29'21.94" (-103.489428°)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°) LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06' E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST)  N: 624153.76' E: 759735.33'  NAD 83 (LTP/BHL)  LATITUDE = 32°44'24.94" (32.740261°) LONGITUDE = -103°29'21.94" (-103.489428°)  NAD 27 (LTP/BHL)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)  LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06' E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST)  N: 624153.76' E: 759735.33'  NAD 83 (LTP/BHL)  LATITUDE = 32°44'24.94" (32.740261°)  LONGITUDE = -103°29'21.94" (-103.489428°)  NAD 27 (LTP/BHL)  LATITUDE = 32°44'24.49" (32.740137°)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°)  LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06' E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST)  N: 624153.76' E: 759735.33'  NAD 83 (LTP/BHL)  LATITUDE = 32°44'24.94" (32.740261°)  LONGITUDE = -103°29'21.94" (-103.489428°)  NAD 27 (LTP/BHL)  LATITUDE = 32°44'24.49" (32.740137°)  LONGITUDE = -103°29'20.16" (-103.488934°)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°) LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06' E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST)  N: 624153.76' E: 759735.33'  NAD 83 (LTP/BHL)  LATITUDE = 32°44'24.94" (32.740261°) LONGITUDE = -103°29'21.94" (-103.489428°)  NAD 27 (LTP/BHL)  LATITUDE = 32°44'24.49" (32.740137°) LONGITUDE = -103°29'20.16" (-103.488934°)  STATE PLANE NAD 83 (N.M. EAST)
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°) LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06' E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST)  N: 624153.76' E: 759735.33'  NAD 83 (LTP/BHL) LATITUDE = 32°44'24.94" (32.740261°) LONGITUDE = -103°29'21.94" (-103.489428°)  NAD 27 (LTP/BHL) LATITUDE = 32°44'24.49" (32.740137°) LONGITUDE = -103°29'20.16" (-103.488934°)  STATE PLANE NAD 83 (N.M. EAST)  N: 634072.08' E: 800818.39'
LONGITUDE = -103°29'21.73" (-103.489369°)  NAD 27 (LP/FTP)  LATITUDE = 32°42'46.99" (32.713052°) LONGITUDE = -103°29'19.95" (-103.488876°)  STATE PLANE NAD 83 (N.M. EAST)  N: 624218.06' E: 800915.06'  STATE PLANE NAD 27 (N.M. EAST)  N: 624153.76' E: 759735.33'  NAD 83 (LTP/BHL)  LATITUDE = 32°44'24.94" (32.740261°) LONGITUDE = -103°29'21.94" (-103.489428°)  NAD 27 (LTP/BHL)  LATITUDE = 32°44'24.49" (32.740137°) LONGITUDE = -103°29'20.16" (-103.488934°)  STATE PLANE NAD 83 (N.M. EAST)

	LINE TAB	LE
LINE	DIRECTION	LENGTH
L1	S68°04'33"E	766.09'
L2	N02°45'26"W	573.05'

### NOTE:

- Distances referenced on plat to section
- lines are perpendicular.
  Basis of Bearings is a Transverse
  Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- Section breakdown information for this plan may be obtained from Uintah Engineering and Land Surveying.
- = SURFACE HOLE LOCATION
- ♦ = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT
- = LAST TAKE POINT/ BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- $\triangle$  = SECTION CORNER RE-ESTABLISHED. (Not Set on Ground.)
- = DRILLING SPACING UNIT



<u>C-10</u>	•	<u> 2/9/2024 2:</u>				ral	Resources Departn	nent		Revis	sed July 9, 2024
	: Electronicall	У		OIL (	CONSERVA	TI	ON DIVISION			☑ Initial Submit	tal
Via OC	D Permitting								Submitta		
									Type:	☐ As Drilled	, oit
					WELL LOCA	ATIO	ON INFORMATION			2 715 Diffice	
API N	ımber		Pool Code	970		Po	ol Name	AIR STRI	P WOLE	FCAMP	
Proper	ty Code		Property N		P.O.D	DE C	ГАТЕ СОМ		2, 021	Well Number 804	111
OGRII			Operator N	ame				C		Ground Level El	evation
Surfac	331595 2 Owner: 🖼	State □ Fee □	   Tribal □ Fed		RANKLIN MO	UN	TAIN ENERGY 3, LL  Mineral Owner:		Tribal [	3939 ¬ Federal	9.0'
- Sur1440											
TIT	l c .:	T. 1:	n	т.,	1	rface	e Location	1 1 01	AD 02)	I '4 1 (MAD 92)	G
UL P	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 338 SOUTH	Ŧ	Ft. from E/W 1103 EAST	Latitude (N. 32.7123	′	Longitude (NAD 83) -103.491788°	LEA
UL	Section	Township	Range	Lot	Ft. from N/S	m H	ole Location  Ft. from E/W	Latitude (N.	AD 83)	Longitude (NAD 83)	County
A	19	18S	35E	Lot	100 NORTH	Н	925 EAST	32.7402		-103.491265°	LEA
Dedica	ted Acres 640	Infill or Defi	ning Well	Defining	g Well API		Overlapping Spacing	Unit (Y/N)	Consolid	lation Code	
Order	Numbers.	D 1:					Well setbacks are und	lar Common (	Dwnarchin	P V DVes DNo	
Order	vuinoers.	Pending						ici common c	- Wileisinp	). L. 1 C3 L. 1 VO	
T. T. T.	I a .:	I	T n	Ι	1	Off	Point (KOP)	1,, 1, 01	1 D 02)		l a .
UL P	Section 30	Township 18S	Range 35E	Lot	Ft. from N/S 55 SOUTH	I	Ft. from E/W 840 EAST	Latitude (N. 32.7116		Longitude (NAD 83) -103.490930°	County LEA
		<u> </u>			First	Гаке	Point (FTP)				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	AD 83)	Longitude (NAD 83)	County
P	30	18S	35E		623 SOUTH	I	907 EAST	32.7131	78°	-103.491155°	LEA
					Last 7	Γake	Point (LTP)				
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude (N.	· I	Longitude (NAD 83)	1
A	19	18S	35E		100 NORTI	H	925 EAST	32.7402	.69°	-103.491265°	LEA
Unitize	ed Area or Ar	rea of Uniform	Interest	Spacing	Unit Type 🛚 Ho	rizor	ntal 🗆 Vertical	Grour	ıd Floor E	levation:	
OPER.	ATOR CERT	TIFICATIONS					SURVEYOR CERTIFIC	CATIONS			
my knov organiz includin location interest, entered	wledge and beliation either ow g the proposed pursuant to a or to a volunte by the division	ef, and, if the we ns a working inte bottom hole loca contract with an c ary pooling agree	ll is a vertical or rest or unleased ttion or has a rig owner of a workt ment or a compi	directional v mineral inter ht to drill thi ng interest of alsory pooling	rest in the land s well at this r unleased mineral g order heretofore		l hereby certify that the wel surveys made by me or und my belief.				
consent in each	of at least one tract (in the tar		f a working inte ation) in which a	rest or unleas ny part of the	sed mineral interest well's completed			N COM	1-13-2 2NA 1	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

Note: No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

23782

Certificate Number

Signature and Seal of Professional Surveyor

February 21, 2024

Date of Survey

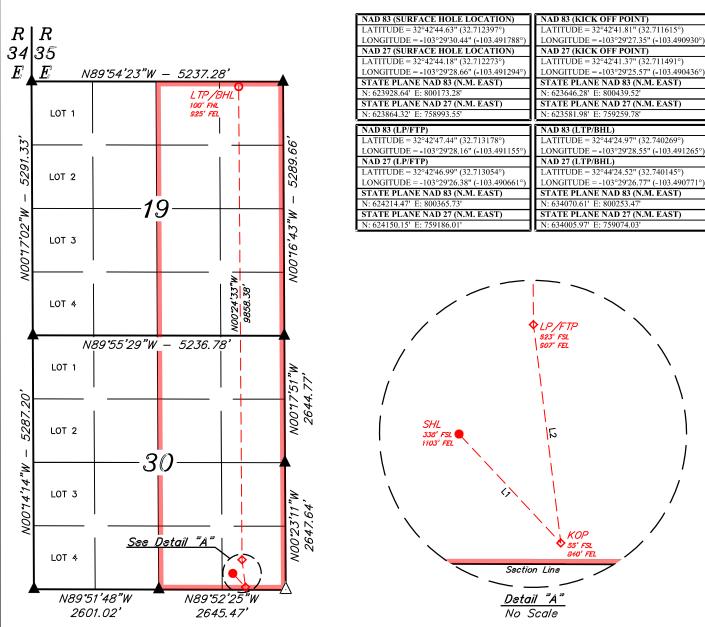
Rachael Overbey

rover bey@fmellc.comEmail Address

Printed Name

10/29/2024 Date

Well Number Property Name Drawn By Revised By ROPE STATE COM 804H N.R. 02-23-24 REV: 2 T.I.R. 11-13-24 (UPDATE BHL)



SHL 338' FSL 1103' FEL  Section Line  Detail "A" No Scale			1	1
KOP  55' FSI  940' FEL  Section Line	- 1	SHL 338° FSL 🗨	  5	
KOP  \$55' FSL  \$640' FEL  Section Line	1	1103' FEL	Ì	1
KOP  \$55' FSL  \$640' FEL  Section Line	/	`		
Section Line	\		4	
Section Line	`,			,
Section Line	`		KOP	
` /				EL CONTRACTOR OF THE CONTRACTO
Detail "A" No Scale			Section Line	
No Scale			Detail "A"	
			No Scale	

### LINE TABLE LINE **DIRECTION LENGTH** S43°04'26"E 388.15 L1 L2 N07'09'23"W 573.05

### NOTE:

- Distances referenced on plat to section lines are perpendicular.
  - Basis of Bearings is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- Section breakdown information for this plan may be obtained from Uintah Engineering and Land Surveying.
- = SURFACE HOLE LOCATION
- = KICK OFF POINT/LANDING POINT/FIRST TAKE POINT
- = LAST TAKE POINT/ BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED
- $\triangle$  = SECTION CORNER RE-ESTABLISHED. (Not Set on Ground.)
- = DRILLING SPACING UNIT



Sheet 2 of 2 Released to Imaging: 12/10/2024 11:22:58 AM

## **EXHIBIT A-23-b**

# Case No. 24901 Unit Summary

## E/2E/2 of Sections 19 & 30-T18S-R35E Case No. 24901

Rope State Com 704H Rope State Com 804H 320.00 Acres

		69 3750%		69.3750%		29.3750%	1.2500%		30.6250%		100.000%			ſ					
	rkingInterest		}		orking Interest										%	25.000%	25.000%	25.000%	25.000%
	Committed Working Interest	Franklin Mountain Frency 3 11 C		Ommitted Interest Total	Uncommitted Working Interest	MRCPermian Company	Axis Energy Corporation		Uncommitted Interest Total						Lease	VB-1499	VB-1478	V0-9145	VB-2312
		Franklin	3	Ommitte		MRCPerm	Axis Enerç		Uncommi	- - I	lotal:				Tract	1	2	3	4
-	+id I consod MAI	Toposed workamp office			Tract 1 (80 Acres)				Iract 2 (80 Acres)			Tract 3 (80 Acres)				Tract 4 (80 Acres)			
	(	<u> </u>											30	•					
	7	_											Υ.						
(Lot 2)	38.31	(0+01)	(EDL3) 38.31		(Lot 4)	38.30		(Lot 1)	38.33		(Lot 2)	38.39		(Lot 3)	38.45		(Lot 4)	38.51	

(Lot 1) 38.32



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

Location: Operator: Purpose:

SHL: Sec 30-T18S-R35E 338 FSL 1043 FEL BHL: See 30-T18S-R35E 338 FSL 1043 FEL BHL: See 19-T18S-R35E 100 FNL 360 FEL Franklin Mountain Energy 3, LLC Drill and complete a 10,000' WCA well TVD 10,733', MD 20,733'

Well #: County/State: Lea Co., NM

Date Prepared: 8/13/2024 AFE#: DCE240813

Major	Minor	Description	Amount
225	5	ADMINISTRATIVE OVERHEAD	\$4,000
225	10	CASING CREW & EQPT	\$55,000
225	15	CEMENTING INTERMEDIATE CASING	\$28,000
225	16	CEMENTING PRODUCTION CASING	\$85,000
225	20	CEMENTING SUFACE CASING	\$42,000
225	25	COMMUNICATIONS	\$31,000
225	30	COMPLETION FLUIDS	\$6,000
225	34	CONSTRUCTION/LOCATION & ROAD	\$75,000
225	40	CONTRACT LABOR	\$80,000
225	45	DAMAGES	\$15,000
225	50	DAYWORK CONTRACT	\$654,300
225	55	DRILLING - DIRECTIONAL	\$245,000
225	60	DRILLING - FOOTAGE	\$0
225	65	DRILLING BITS	\$65.000
225	70	ELECTRICAL POWER\GENERATION	\$0
225	75	ENGINEERING	\$20,000
225	80	ENVIRONMENTAL SERVICES	\$250,000
225	84	EQUIPMENT RENTAL DOWNHOLE	\$60,000
225	85	EQUIPMENT RENTAL	\$80,000
225	90	FISHING TOOLS/SERVICES	\$0
225	95	HEALTH & SAFETY	\$7,000
225	100	HOUSING AND SUPPORT SERVICES	\$35,000
225	105	INSURANCE	\$3,600
225	106	INSPECTIONS	\$15,000
225	110	LEGAL, TITLE SERVICES	\$6,000
225	115	MATERIALS & SUPPLIES	\$5,000
225	120	MISCELLANEOUS	\$5,000
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,000
225	130	MUD & CHEMICALS	\$210,000
225	140	OPENHOLE LOGGING	\$0
225	141	CASED HOLE LOGGING	\$0
225	145	PERMITS, LICENSES, ETC	\$20,000
225	150	POWER FUEL & WATER HAULING	\$200,000
225	155	RIG MOVE & RACKING COSTS	\$91,500
225	160	RIG UP TEAR OUT & STANDBY	\$0
225	163	SITE RESTORATION	\$10,000
225	165	STAKING & SURVEYING	\$6,000
225	170	SUPERVISION	\$95,000
225		SUPERVISION - GEOLOGICAL	\$39,000
225	180	TRANSPORTATION/TRUCKING	\$39,000
225		TAXES	\$149,229
225		CONTINGENCY COSTS 5%	\$138,131
		Total Intangible Drilling Costs:	\$2,900,760

Major	Minor	Intangible Completion Costs  Description	
240	5	ADMINISTRATIVE OVERHEAD	Amount
240	10	CASED HOLE LOGS & SURVEYS	\$10,300
240	15	CASING CREW & EOPT	\$7,500
240	20	COILED TUBING/SNUBBING UNIT	\$0
240	25	COMMUNICATIONS	\$186,500
240	30	COMPANY DIRECT LABOR	\$2,500
240	35	COMPLETION/WORKOVER RIG	SC
240	45	CONTRACT LABOR/ROUSTABOUTS	\$32,500
240	50	DAMAGES/RECLAMATION	\$25,000
240	55	DISPOSAL SOLIDS	\$500
240	60	ELECTRICAL POWER/GENERATION	\$15,000
240	62	ENGINEERING	\$0
240	65	ENVIRONMENTAL/CLEANUP	\$0
240	70	FISHING TOOLS / SERVICES	SC
240	71		SO
240	72	FLUIDS/HAULING/DISPOSAL	\$99,000
240	75	FRAC WATER/COMPLETION FLUID	\$544,000
240		FUEL, POWER/DIESEL	\$464,000
240	80	HEALTH & SAFETY	\$5,500
		HOUSING AND SUPPORT SERVICES	\$11,500
240	90	MATERIALS & SUPPLIES	\$500
240	95	MISCELLANEOUS	\$0
240	100	MUD & CHEMICALS	\$6,400
240	110	P&A/TA COSTS	\$5,700
240	115	PERFORATING/WIRELINE SERVICE	\$249,000
240	120	PIPE INSPECTION	\$0
240		ROAD, LOCATIONS REPAIRS	\$3,500
240	130	STIMULATION	\$2,358,500
240		SUBSURFACE EQUIPMENTAL RENTAL	\$30,000
240		SUPERVISION	\$103,500
240		SURFACE EQUIP RENTAL	\$234,500
240		TRANSPORTATION/TRUCKING	\$1,000
240		WATER TRANSFER	\$104,500
240		WELDING SERVICES	\$0
240		WELL TESTING/FLOWBACK	\$120,000
240		TAXES	\$0
240	40	CONTINGENCY COSTS 5%	\$231,045
		Total Intangible Completion Costs:	\$4,851,945

**Tangible Drilling Costs** Description
INTERMEDIATE CASING & ATTACHMENTS
PACKERS/SLEEVES/PLUGS
PRODUCTION CASING & ATTACHMENTS
SURFACE CASING & ATTACHMENTS
SURFACE CASING & ATTACHMENTS
WEILLHEAD EQUIPMENT/CASING BOWL
TAXES
Total Tanglish Delling Corps. 230 230 230 230 230 230 230 230 \$66,000 \$594,000 \$105,000 Total Tangible Drilling Costs:

Major	Minor	Description	Amount
245	5	ARTIFICIAL LIFT	\$175,000
245	15	FLOWLINES	\$20,000
245	25	FRAC STRING	\$0
245	40	PACKERS/SLEEVES/PLUGS/GL MANDRELS	\$0
245	45	PRODUCTION LINER	\$0
245	50	PRODUCTION PROCESSING FACILITY	\$0
245	55	PRODUCTION TUBING	\$150,000
245	60	RODS/PUMPS	\$0
245	65	SUBSURFACE EQUIPMENT	\$50,000
245	75	WELLHEAD EQUIPMENT	\$125,000
245	70	TAXES	\$28,600
		Total Tangible Completion Costs:	\$548,600

CONTAINMENT
DEHYDRATION
PRIMARY POWER MATERIALS
FLOWLINES / PIPELINE / HOOKUP
H2S TREATING EQUIPMENT
SEPARATION EQUIPMENT
ROADLOCATION/FENCING/REPAIRS
PRE-FABRICATED SKIDS
FACILITY SUFFACE EQUIPMENT
H2S SAFETY SYSTEM
CONTROL / INSTRUMENT / METERS / SCADA
TANKS & WALKWAYS
MECHANICAL BATTERY BUILD
EIAC BATTERY BUILD
CONTROLS AND SCADA BATTERY BUILD
FLOWLINE INSTALLATION
SIGNAGE
TAXES
TOIL Tangible Facility Costs: \$124,000 \$58,00 \$4,00 \$50,00 \$40,00 \$118,00 132 134 136 138 140 125 \$45,000 \$4,000 \$13,000 \$27,500

Major	Minor	Description	Amount
265	5	CONSULTING	\$18,000
265	12	COMPANY DIRECT LABOR	\$0
265	20	DAMAGES/ROW/PERMITS, ETC	\$40,000
265	22	PAD/ROAD CONSTRUCTION	\$5,000
265	25	ENGINEERING / SCIENCE	\$13,000
265	40	HEALTH/SAFETY/ENVIRONMENTAL	\$0
265	45	CONTRACT LABOR & SERVICES	\$0
265	60	OVERHEAD	\$3,000
265	80	SURVEY / PLATS / STAKINGS	\$800
265	85	TRANSPORTATION / TRUCKING	\$0
265	83	TAXES	\$4,389
265	10	CONTINGENCY COSTS 5%	\$3,990
		Total Intangible Facility Costs:	\$88,179

Total AFE

THIS AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMAT	TES. BILLING WILL REFLECT YOUR PROPORTINATE SHARE OF THE ACTUAL INVOICE COSTS.

Operator Approved By: Walter Craig R. Walters Chief Executive Officer

ista:	8/13/2024
arc.	6/13/2024
300277	

WI Owner: Approved By Printed Name: Title:

ALL PARTICIPANTS MUST CARRY THEIR OWN CONTROL OF WELL INSURANCE AND ATTACH A CERTIFICATE OF INSURANCE TO THIS ELECTION OR INSURE WITH FME3



Franklin Mountain Energy 3, LLC 44 Cook Street, Suite 1000 Denver, CO 80206 Phone: 720-414-7868 franklinmountainenergy.com

Operat	or:	Franklin Mountain Energy 3, LLC		Date Pr	epared:	8/13/2024	
Purpos	er.	Drill and complete a 10,000' WCB well.		AFE#:		DCE240817	
		TVD 11,402', MD 21,402'.					
		TA THOU MAD CONTROL OF A THOU				ACTIVITIES AND CONTRACTOR OF A	
Major	Minn	Intangible Drilling Costs r Description				Intangible Completion Costs	
225	5	ADMINISTRATIVE OVERHEAD	Amount \$6,600	Major 240	Minor	Description ADMINISTRATIVE OVERHEAD	Amount \$10,300
225	10	CASING CREW & EQPT	\$60,000	240	10	CASED HOLE LOGS & SURVEYS	\$7,500
225	15	CEMENTING INTERMEDIATE CASING CEMENTING PRODUCTION CASING	\$58,000	240 240	15	CASING CREW & EQPT	\$0
225	20	CEMENTING PRODUCTION CASING CEMENTING SUFACE CASING	\$130,000 \$42,000	240	20	COILED TUBING/SNUBBING UNIT COMMUNICATIONS	\$186,500
225	25	COMMUNICATIONS	\$36,000	240	30	COMPANY DIRECT LABOR	\$2,500
225	30	COMPLETION FLUIDS	\$6,000	240	35	COMPLETION/WORKOVER RIG	\$32,500
225	34	CONSTRUCTION/LOCATION & ROAD	\$74,651	240	45	CONTRACT LABOR/ROUSTABOUTS	\$25,000
225	40 45	CONTRACT LABOR DAMAGES	\$80,000 \$35,000	240 240	50 55	DAMAGES/RECLAMATION	\$500
225	50	DAYWORK CONTRACT	\$762,300	240	60	DISPOSAL SOLIDS ELECTRICAL POWER/GENERATION	\$15,000
225	55	DRILLING - DIRECTIONAL	5350,000	240	62	ENGINEERING	\$0
225	60	DRILLING - FOOTAGE	\$0	240	65	ENVIRONMENTAL/CLEANUP	\$0
225 225	65 70	DRILLING BITS ELECTRICAL POWER GENERATION	\$120,000	240	70	FISHING TOOLS / SERVICES	50
225	75	ENGINEERING	\$20,000	240	72	FLUIDS/HAULING/DISPOSAL FRAC WATER/COMPLETION FLUID	\$99,000 \$544,000
225	80	ENVIRONMENTAL SERVICES	\$310,000	240	75	FUEL, POWER/DIESEL	\$464,000
225	34	EQUIPMENT RENTAL DOWNHOLE	\$60,000	240	80	HEALTH & SAFETY	\$5,500
225	85	EQUIPMENT RENTAL	\$80,000	240	85	HOUSING AND SUPPORT SERVICES	\$11,500
225	90 95	FISHING TOOLS/SERVICES	\$0	240	90	MATERIALS & SUPPLIES	\$500
225	100	HEALTH & SAFETY HOUSING AND SUPPORT SERVICES	\$7,000 \$45,000	240	95 100	MISCELLANEOUS MUD & CHEMICALS	\$6,400
225	105	INSURANCE	\$4,200	240	110	P&A/TA COSTS	\$5,700
225	106	INSPECTIONS	\$15,000	240	115	PERFORATING/WIRELINE SERVICE	\$249,000
225	110	LEGAL, TITLE SERVICES	\$6,000	240	120	PIPE INSPECTION	\$0
225	115	MATERIALS & SUPPLIES MISCELLANEOUS	\$5,000 \$5,000	240	125	ROAD, LOCATIONS REPAIRS	\$3,500
225	125	MOUSE/RATHOLE/CONDUCT PIPE	\$31,000	240	135	STIMULATION SUBSURFACE EQUIPMENTAL RENTAL	\$2,358,500 \$30,000
225	130	MUD & CHEMICALS	\$350,000	240	140	SUPERVISION	\$103,500
225	140	OPENHOLE LOGGING	\$0	240	145	SURFACE EQUIP RENTAL	\$234,500
225 225	141	CASED HOLE LOGGING	\$0	240	150	TRANSPORTATION/TRUCKING	\$1,000
225	150	PERMITS, LICENSES, ETC POWER FUEL & WATER HAULING	\$20,000 \$278,000	240 240	155	WATER TRANSFER WELDING SERVICES	\$104,500 \$0
225	155	RIG MOVE & RACKING COSTS	\$91,500	240	165	WELL TESTING/FLOWBACK	\$120,000
225	160	RIG UP TEAR OUT & STANDBY	\$0	240	148	TAXES	50
225 225	163	SITE RESTORATION	\$10,000	240	40	CONTINGENCY COSTS 5%	\$231,045
225	170	STAKING & SURVEYING SUPERVISION	\$6,000 \$95,500			Total Intangible Completion Costs:	\$4,851,945
225	175	SUPERVISION - GEOLOGICAL	\$39,000			Tangible Completion Costs	
225	180	TRANSPORTATION/TRUCKING	\$39,000	Major	Minor	Description	Amount
225	178	TAXES	\$164,874	245	5	ARTIFICIAL LIFT	\$175,000
225	35	CONTINGENCY COSTS 5% Total Intangible Drilling Costs:	\$171,131	245	15	FLOWLINES	\$20,000
		Total Intalgate France Coas.	\$3,593,756	245	25 40	FRAC STRING PACKERS/SLEEVES/PLUGS/GL MANDRELS	\$0
		Tangible Drilling Costs		245	45	PRODUCTION LINER	\$0 \$0
Major	Minor	Description	Amount	245	50	PRODUCTION PROCESSING FACILITY	\$0
230	10	INTERMEDIATE CASING & ATTACHMENTS	\$345,000	245	55	PRODUCTION TUBING	\$150,000
230 230	20 25	PACKERS/SLEEVES/PLUGS PRODUCTION CASING & ATTACHMENTS	\$66,000 \$730,248	245 245	60 65	RODS/PUMPS	\$0
230	35	SURFACE CASING & ATTACHMENTS	\$105,000	245	75	SUBSURFACE EQUIPMENT WELLHEAD EQUIPMENT	\$50,000 \$125,000
230	45	WELLHEAD EQUIPMENT/CASING BOWL	\$61,000	245	70	TAXES	\$28,600
230	40	TAXES	\$71,899			Total Tangible Completion Costs:	\$548,600
		Total Tangible Deilling Costs:	\$1,379,147			Karamatan Pantan Plant	
		Tangible Facility Costs		Major	Minor	Intangible Facility Costs Description	Amount
Major	Minor	Description	Amount	265	5	CONSULTING	\$18,000
270	10	FACILITY PIPE/VALVES/FITTINGS	\$125,000	265	12	COMPANY DIRECT LABOR	so
270 270	15	CONTAINMENT DEHYDRATION	50	265		DAMAGES/ROW/PERMITS, ETC	\$40,000
270	30	PRIMARY POWER MATERIALS	\$13,000	265 265		PAD/ROAD CONSTRUCTION ENGINEERING / SCIENCE	\$5,000
270	50	FLOWLINES / PIPELINE / HOOKUP	\$57,000	265		HEALTH/SAFETY/ENVIRONMENTAL	\$13,000 \$0
270	60	H2S TREATING EQUIPMENT	SO	265		CONTRACT LABOR & SERVICES	50
270	65	SEPARATION EQUIPMENT	\$124,000	265		OVERHEAD	\$3,000
270	66 75	ROAD/LOCATION/FENCING/REPAIRS	\$0	265		SURVEY / PLATS / STAKINGS	\$800
270 270	86	PRE-FABRICATED SKIDS FACILITY SURFACE EQUIPMENT	\$58,000	265		TRANSPORTATION / TRUCKING	\$0
270	90	H2S SAFETY SYSTEM	\$4,000	265		TAXES CONTINGENCY COSTS 5%	\$4,389 \$3,990
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$50,000	425800	1000	Total Intangible Facility Costs:	388,179
270	110	TANKS & WALKWAYS	\$40,000	G -			
270	130	MECHANICAL BATTERY BUILD	\$118,000			Office Use Only:	
270 270	132	EI&C BATTERY BUILD CONTROLS AND SCADA BATTERY BUILD	\$45,000				
270	136	PRIMARY POWER BUILD	\$13,000	l			I
270	138	FLOWLINE INSTALLATION	\$27,500	l			- 1
270	140	SIGNAGE	\$250				- 1
270	125	TAXES Total Tangible Facility Costs:	\$37,331 \$716,081	l.			- 1
_		2 mail 2 mgmic 2 acting Costs.	\$710,061				- 1
				l			- 1
Total Dr			\$4,972,902.37	l			- 1
Total Co		1.	\$5,400,545.00	I			I
Total Fac Total DC		Na .	\$804,260.25 \$8,445,700.73	l			- 1
Total DC			\$1,927,746.64				- 1
		901	Contract Contract	l			
T-1-1-2-	41			1			I
Total AF	E.		\$11,177,707.62				
-	THIS A	UTHORITY FOR EXPENDITURE IS BASED ON COST.	ESPINIATES BILLING ME	III. PER	ECTA	HIR PROPORTINATE CHARE OF THE APPRAISANCE	VOICE COSTS
	********	TOR ESTERNITURE IS BASILD ON COST	es anares billing W	note REPL	ex ( Tt	AND PROPORTINATE SHARE OF THE ACTUAL IN	VOICE COSTS.
Operator		Franklin Mourgain Energy 3, LLC					
		11.12 100					
Approve	a By	Crans B. Walter		Date:			/13/2024
		Craig R. Walto's Chief Executive Officer				5	
		Water Court of the					

ALL PARTICIPANTS MUST CARRY THEIR OWN CONTROL OF WELL INSURANCE AND ATTACH A CERTIFICATE OF INSURANCE TO THIS ELECTION OR INSURE WITH FME3

Date

Title:

WI Owner: Approved By:

Printed Name

Case No. 24901 E/2E/2 Wolfcamp—Pooled Party list

## **Working Interest Owners to Be Pooled**

MRC Permian Company Axis Energy Corporation

## **ORRI to Be Pooled**

Broken Arrow Royalties, LLC Thomaston, LLC Mongoose Minerals LLC Marathon Oil Permian LLC Good News Minerals, LLC Pegasus Resources II, LLC Collins & Jones Investments, LLC LMC Energy, LLC David W. Cromwell Oak Valley Mineral and Land, LP Crown Oil Partners, LP H. Jason Wacker Kaleb Smith Deane Durham Mike Moylett Post Oak Mavros II, LLC Sortida Resources, LLC

**EXHIBIT A-23-d** 

## Summary of Contacts Case No. 24901

- Franklin retained a broker who conducted extensive title work to determine the working interest owners and other interest owners.
- Franklin searched public records, phone directory, and various different types of internet searches.
- Franklin sent well proposal letters to the working interest owners on or around August 15, 2024.
- Franklin proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters.
- Franklin had multiple communications with the uncommitted working interest owners, which I have outlined in the chart below.
- Franklin filed the application to force pool uncommitted working interest owners who had not entered in to an agreement.
- Franklin's counsel sent notices of the force pooling applications to the addresses of record for the uncommitted working interest owners and also for overriding royalty interest owners.
- Franklin also published notice in a newspaper of general circulation in the county where the wells will be located.

Name	Ownership	Date	Proposal	Follow Up
	Type	Proposal	Letter	
		<b>Letter Sent</b>	Received	
MRC Permian Company	WIO	8/15/2024	8/19/2024	Offered acreage trade without providing anything of value. No benefit in entertaining the trade with FMEs strong majority ownership.
Axis Energy Corporation	WIO	8/15/2024	8/19/2024	Received email stating that they signed a JOA with MRC

EXHIBIT A-23-e

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

APPLICATIONS OF FRANKLIN MOUNTAIN
ENERGY 3, LLC FOR COMPULSORY POOLING,
AND, TO THE EXTENT NECESSARY, APPROVAL OF AN
OVERLAPPING SPACING UNIT,
LEA COUNTY, NEW MEXICO

CASE NOS. 24457, 24459, 24479

APPLICATIONS OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOS. 24898-24901

APPLICATIONS OF MRC PERMIAN
COMPANY FOR APPROVAL OF AN
OVERLAPPING HORIZONTAL WELL
SPACING UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO

**CASE NOS. 24778-24783** 

APPLICATIONS OF MRC PERMIAN COMPANY FOR APPROVAL COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

**CASE NOS. 24784-24786** 

## SELF-AFFIRMED STATEMENT OF CORY MCCOY

Cory McCoy hereby states and declares as follows:

- 1. I am over the age of 18, I am a Reservoir Engineer for Franklin Mountain Energy, LLC ("FME"), and have personal knowledge of the matters stated herein.
- 2. I have previously testified before the Oil Conservation Division ("Division") and my credentials were accepted as a matter of record.
  - 3. My work for FME3 includes the Permian Basin and Lea County.
- 4. I am familiar with the applications FME3 filed in Case Nos.24557, 24459, 24479, and Case Nos. 24898-24901. I am also familiar with the applications filed by MRC Permian Company ("MRC") in Case Nos. 24778-24786. I am familiar with the land matters involved in these cases.

EXHIBIT B

- 5. In my opinion, FME3's proposed development plan is more efficient and effective than MRC's plan, has less risk than MRC's plan, and will result in the protection of correlative rights and the prevention of waste.
- 6. **Exhibit B-1** outlines how FME3's development plan minimizes surface disturbance and reduces waste. FME3's plan reduces waste because the Rope State Com development will utilize centralized drill pads and a shared central tank battery ("CTB") to reduce overall surface footprint.
- 7. Consolidating production into the Rope CTB creates a single point for third party connections, which in turn means less equipment required by third parties, less pipeline infrastructure and surface disturbance by third parties.
- 8. As shown on **Exhibit B-2**, FME has received or submitted permits necessary to commence development.
- 9. FME3 understands the take-away constraints in this area and is taking steps to proactively address them.
- 10. **Exhibit B-3** provides an overview of FME3's current and planned efforts to address gas, water takeaway, and grid power constraints. **Exhibits B-4 to -7** provide greater detail on the constraints and FME3's proactive approach to resolve them.
- 11. **Exhibit B-4** discusses water takeaway constraints and steps FME3 is taking to address those constraints, including investing \$24 million of capital. FME3 is investing to expand the pipeline system to increase capacity. Approximately 25 miles of new pipeline infrastructure has been placed into service over the last 16 months.
- 12. **Exhibit B-5** discusses gas takeaway constraints and FME3's approach to address them. FME3 is investing approximately \$20 million to address the gas takeaway constraints. FME3

is investing in gathering to gather gas to a single point, which has several benefits. It increases the appeal for third-party midstream operators and allows multiple third parties to connect, increasing flow assurance to prevent waste. Approximately 16 miles of new pipeline infrastructure and two H2S central treatment points have been placed in service over last 16 months.

- 13. FME3 also signed an acreage dedication with Northwind to facilitate Northwind's buildout to reach FME3's operated acreage.
- 14. **Exhibit B-6** demonstrates FME3's reliable oil pipeline solution. FME3 signed an acreage dedication with Plains to ensure oil pipeline takeaway would be in place day one for FME3's new development projects, including Rope.
- 15. **Exhibit B-7** demonstrates how FME3 is addressing grid power constraints. FME3 has constructed an infield power distribution system to support development. This system is more efficient, reduces waste and allows a future utility connection to be integrated in a shorter amount of time. FME is investing \$3mm of capital and goal is to add 15 miles of new powerline.
- 16. **Exhibit B-8** outlines FME3's recent activity in this area. FME3 has been active in the area and is committed to developing its acreage in this area. FME3 has turned on production 27 wells between October 2023 and November 2024.
- 17. FME3 has 3 completion fleets on the Alpha (6) and Foxtail (5) well project as of November 2024.
  - 18. Conversely, MRC's last well drilled and completed in this area was in 2019.
- **19. Exhibit B-9** compares and contrasts FME3's plans with MRC's plans. The primary differences between FME3's Rope State Com development plans and MRC's Airstrip plans are:
  - FME3 has proposed 3-mile Bone Spring laterals, whereas MRC has proposed a combination of U-turn wells and 2-mile wells.

- In my opinion and based on my experience, 3-mile Bone Spring development is more economical and will recover more reserves than 1-mile U-turn wells.
- Under MRC's plan, MRC does not intend to develop the Bone Spring in Section 18, which will also leave reserves behind.
- In the Wolfcamp, FME3 has proposed four Wolfcamp A wells, whereas MRC has not proposed any.
- Based off offset data, the WCA formation is proven inventory. FME3 estimates
   530,000 recoverable BO from the WCA per 10,000' lateral. This is an additional
   1.6 MM BO that MRC overlooked and left behind in the Airstrip development
- 20. A shown in **Exhibit B-10**, FME3's plan is superior to MRC's because FME3 is proposing a wine rack development whereas MRC is proposing stacked development.
- 21. Micro seismic studies show well spacing is critical to maximize stimulated rock volume. Studies have shown rock fractures grow in all directions with dominate vertical growth. FME3's wine rack development plan has taken consideration of this effect and has properly spaced wells to allow more growth and access to increased reservoir volumes
- 22. Conversely, the completion interaction between the stacked 2<sup>nd</sup> Bone Spring and 3<sup>rd</sup> Bone Spring presents risk that less reservoir will be accessed during the completion
- 23. FME3 is targeting reserves that MRC is leaving behind. FME3's proposal protects correlative rights and prevents waste because FME3 is targeting additional benches with a superior development plan.
- 24. The Wolfcamp A is a proven target based on offsets, which is demonstrated by **Exhibit B-11**. Yet, MRC is leaving these proven reserves behind.

- 25. In my opinion, as shown on **Exhibit B-12**, FME3's AFE costs are both lower and more accurate to the area due to FME3's activity level in the basin. FME3 continues to push performance with drilling and completions. This has allowed FME3 to continue to refine AFE proposals. FME3 is a prudent operator that is disciplined and efficient with capital expenditures.
  - 26. Attached as **Exhibit B-13** is the backup data supporting Exhibit B-12.
- 27. Based on FME3's experience in this area, and in my opinion, FME3's development plan is superior to MRC's and FME3 should be designated operator of the Rope State Com Development Area.
- 28. To conclude, in my opinion, FME3 is able to prudently operate the property, and FME3's plan will prevent waste because FME3 will be targeting reserves that MRC is not.
- 29. The exhibits to my self-affirmed statement were prepared by me or under my direction or supervision.
- 30. I attest under penalty of perjury the laws of the State of New Mexico that the information provided herein is correct, true, and complete to the best of my knowledge and belief and I will adopt this testimony at the hearing in this matter.

[Signature page follows]

Dated: 11/13, 2024

Cory McCoy

Surface

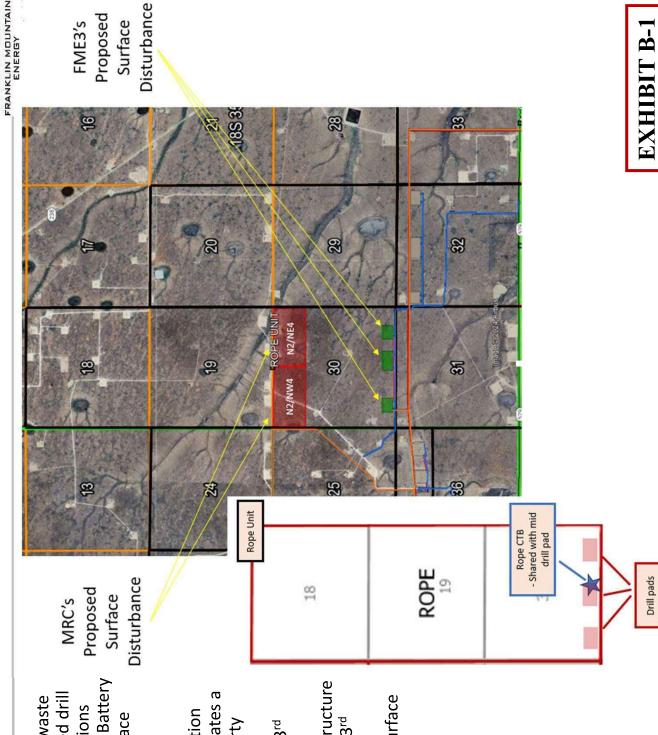
FME3's

# FME3's Development Plan Reduces Surface Disturbances

Proposed Surface MRC's with the Central Tank Battery as it utilizes centralized drill FME3's plan reduces waste pads and shares locations to reduce overall surface footprint

into the Rope CTB creates a Consolidating production single point for 3rd Party connections:

- Less equipment by 3<sup>rd</sup> parties
- Less pipeline infrastructure and disturbance by 3<sup>rd</sup> parties
- Reduces 3<sup>rd</sup> party surface disturbances



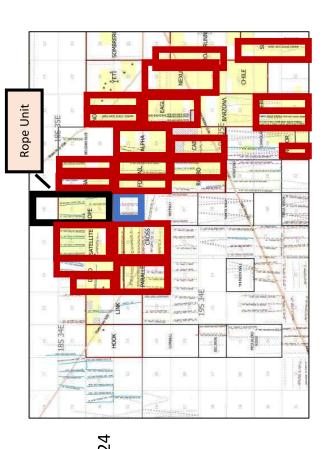
**EXHIBIT B-2** 18S 35E 9/17 Approved Permits 3 Well Pads, 1 CTB Approved Infrastructure ROW's Existing Infrastructure 8 Approved Access ROW

FME3 has received or submitted permits necessary to commence development

# FME3 Is Addressing Gas and Water Takeaway Constraints



- FME3 is investing significant capital into gas and water infrastructure to ensure pipeline solutions are in place
- \$44mm of approved projects
- 2024 budget of \$37mm
- \$43mm invested to date, \$44mm by the end of 2024
- FME3's consolidated position supports FME3's significant investment in infrastructure
- Existing infrastructure is not sized to support a 16-well horizontal project
- Investments in pipelines are necessary
- 3<sup>rd</sup> party gas and water midstream companies are reluctant to spend the necessary capital
- Operators need to be willing to help with the solution to foster development and prevent waste





= MRC Operated Project

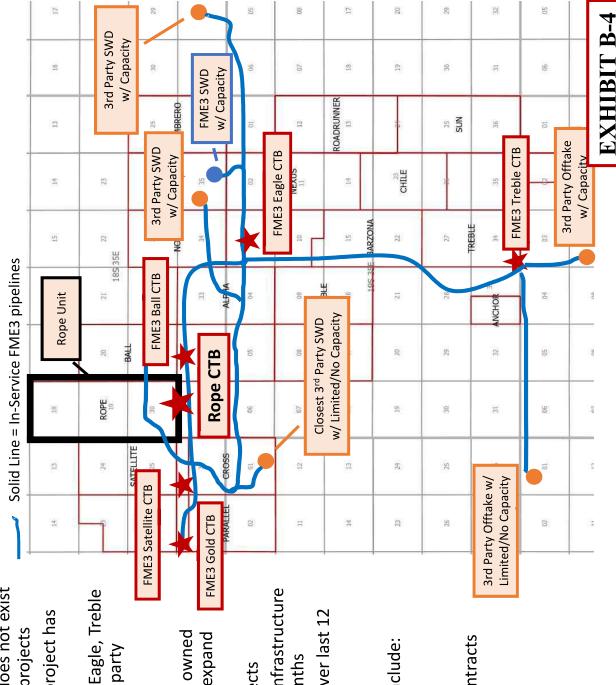
= FME3 Operated Projects

EXHIBIT B-3

# FME3 Is Investing \$24mm of Capital to Solve Water Takeaway Constraints



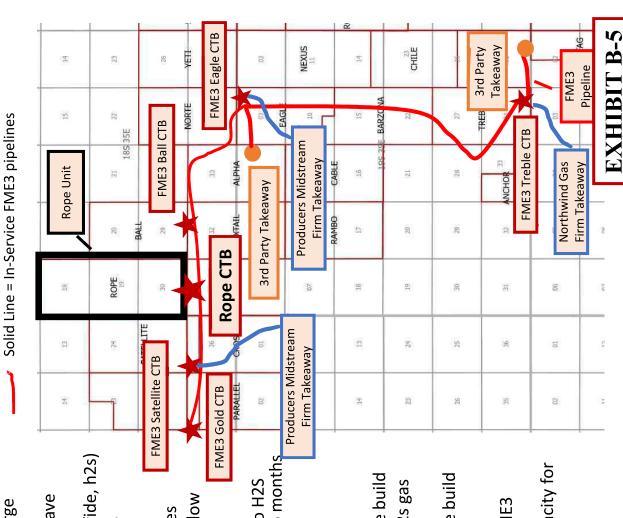
- Adequate water takeaway does not exist to support large horizontal projects
- Closest 3<sup>rd</sup> Party SWD to project has
- FME3's recent projects at Eagle, Treble and Gold have pushed 3<sup>rd</sup> party limited to no capacity capacities
- FME3 has existing company owned capacity and is investing to expand capacity
- \$24mm of approved projects
- 25 miles of new pipeline infrastructure in-service over last 16 months
- FME3 has tied in 4 CTBs over last 12 months
- FME3 disposal access will include:
- FME3 owned SWD
- Firm takeaway contracts
- Interruptible takeaway contracts



# FME3 Is Investing \$20mm of Capital to Solve Gas Takeaway Constraints



- Adequate gas takeaway does not exist to support large horizontal projects
- FME3's recent projects at Eagle, Treble and Gold have maxed out 3<sup>rd</sup> party capacities
- Existing capacity is for sweet gas (no hydrogen sulfide, h2s)
- Shallower 1BS/2BS zones expected to have h2s
- FME3 is investing in gathering gas to a single point
- Increases appeal for 3<sup>rd</sup> party midstream companies
- Allows multiple 3<sup>rd</sup> parties to connect, increasing flow assurance to prevent waste
- \$20mm of approved projects
- central treatment points in-service over last 16 months 16 miles of new pipeline infrastructure and two H2S
- 3<sup>rd</sup> Party Investment is required:
- Northwind is a new build, will gather h2s gas
- FME3 is anchor customer for this area
- FME3 signed an acreage dedication to facilitate build
  - Producers Midstream is a new build, will gather h2s gas
- FME3 is anchor customer for this area
- FME3 signed an acreage dedication to facilitate build
- FME3 gas takeaway will include:
- Firm Northwind offload with 100% capacity for FME3 forecasted volumes
- Firm Producers Midstream offload with 100% capacity for FME3 forecasted volumes
- Interruptible offloads
- Potential for other options for flow assurance

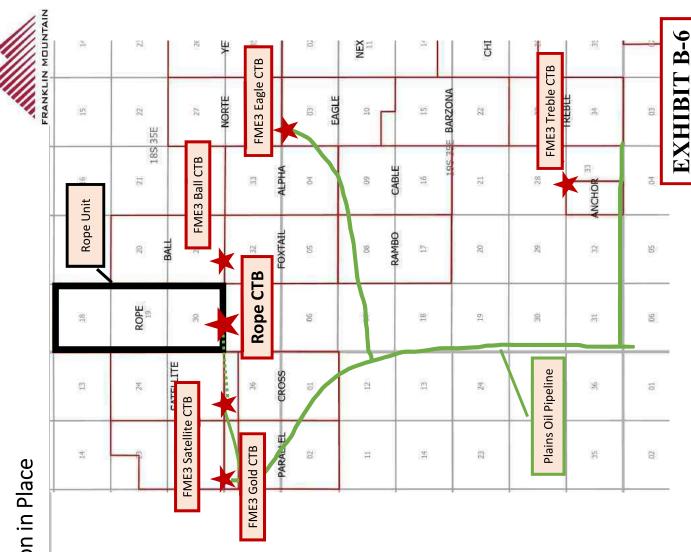


# FME3 Has a Reliable Oil Pipeline Solution in Place



 FME3 signed an acreage dedication with Plains to ensure oil pipeline takeaway would be in place day 1 for new developments

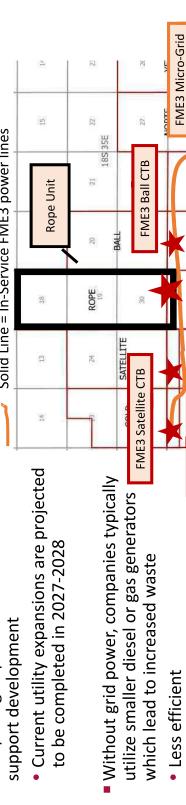
Plains oil pipeline is ~1 miles for Rope CTB



## FRANKLIN MOUNTAIN ENERGY

# **FME3 Is Addressing Grid Power Constraints**





 Increase emissions More expensive

**FME3 Eagle CTB** 

NEX.

CABLE 40

RAMBO

Xcel PME

11

Connect

h

18

m

10

E

22

17

R

5

57

8

BARZONA

Generation

Rope CTB

CROSS

PARALLEL

FME3 Gold CTB

50

B

67

future utility connection to be integrated FME3 has constructed an infield power efficient, reduces waste and allows a development. This system is more distribution system to support in a shorter amount of time

- \$3mm of investment
- 15 miles of new powerline



FME3 Treble CTB

NCHOR

eri-

36

50

90

5

6

TREBLE

58

30

25

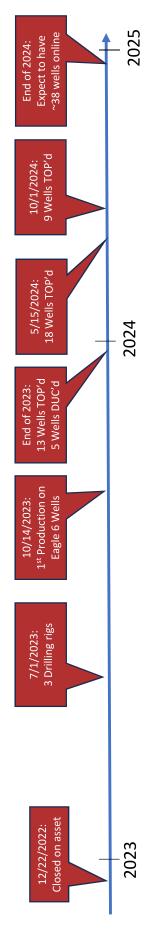
36

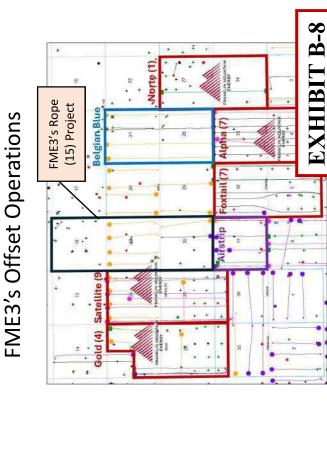


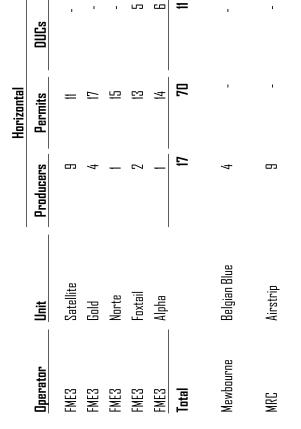
## FME3 Is All Systems Go

- FME3 is active in the of Rope Development Area
- FME3 has turned on production 27 wells between October 2023 and November 2024
- FME3 has 3 completion fleets on the Alpha (6) and Foxtail (5) well project as of November 2024
- FME3 has turned on production (TOP'ed) the Satellite (9) well project October 2024

MRC's last well drilled and completed was 2019 (Airstrip)







FRANKLIN MOUNTAIN ENERGY

## EXHIBIT B-9

# FME3 Full Field Rope Development vs MRC's Development

In the Bone Springs, FME3 has proposed a straightforward 3-mile lateral development turn laterals. FME3's 3-mile Bone Springs development is more economical and will whereas MRC has proposed a mixture of both 2-mile straight laterals and 1-mile Urecover more reserves

In the Wolfcamp, FME3 has proposed (4) WCA wells whereas MRC did not

530,000 recoverable BO from the WCA per 10,000' lateral. This is an additional 1.6 Based off offset data, the WCA formation is proven inventory. FME3 estimates MM BO that MRC overlooked and left behind in the Airstrip development

	Planned Well Count	ell Count	
Formation	Rope Phase 1	Rope Phase 2	Airstrip
1BS	7	-	7
2BS	-	7	8
3BS	8	-	1
WCA	4	-	0
WCB*	4	-	4
Total	15	4	10

\*FME3's WCB and MRC's WCD are targeting the same formation

**FME3 Rope** 

EXHIBIT B-10

# FME3's Optimized Development Plan

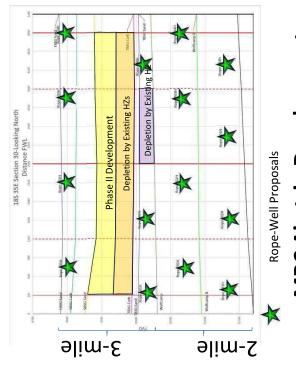
## FRANKLIN MOUNTAIN ENERGY

# FME3's Wine Rack Development

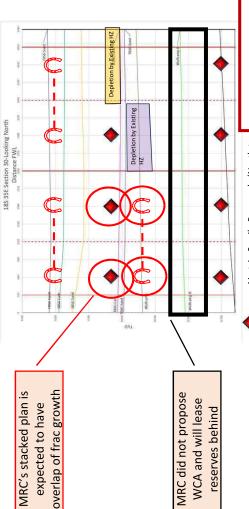
- stimulated rock volume. Studies have directions with dominate vertical Micro seismic studies show well shown rock fractures grow in all spacing is critical to maximize growth.
  - has taken consideration of this effect FME3's wine rack development plan allow more growth and access to and has properly spaced wells to increased reservoir volumes

## MRC's Stacked Development

- and 3rd Bone Spring presents risk that between the stacked 2nd Bone Spring less reservoir will be accessed during • In section 30, completion interaction the completion.
- development was proven unsuccessful This proposed co-developed stacked in the 2019 Airstrip development
- 2<sup>nd</sup> Bone Spring wells over (3) existing In section 31, MRC's plans to stack (3) 3rd Bone Spring wells



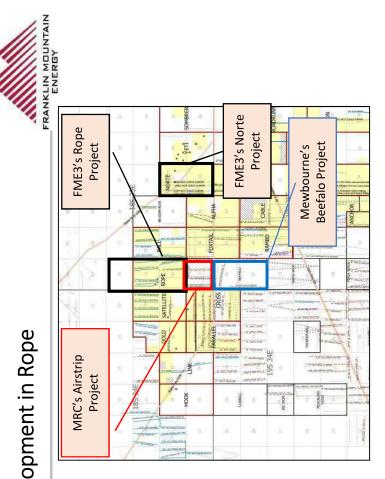
## **MRC Airstrip Development**



MRC did not propose WCA and will lease reserves behind Airstrip 2-mile Proposals (North to South, sec 30/31)

# Airstrip & Beefalo & Norte Supports WCA Development in Rope

- MRC's Airstrip and Mewbourne's Beefalo developments are south offsets of FME3's Rope development
- Airstrip and Beefalo well performance gives confidence in Wolfcamp A (WCA). Beefalo's development (4) wells/section supports FME3's well density
- MRC's WCA proposals are absent and therefore will leave proven reserves behind



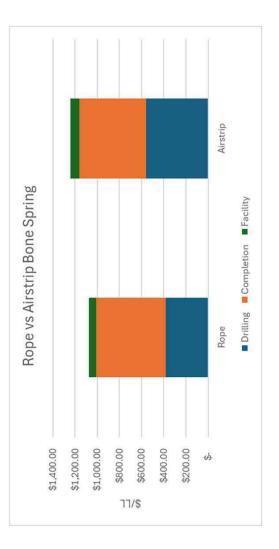
		EUR BO/ft		Planned Well Count	ell Count	
Formation	Airstrip	Beefalo	Norte	Rope Phase 1	Rope Phase 2	Airstrip
1BS O	69	<i>LL</i>		4	-	7
2BS O	23			-	4	8
3BS 🔵	98			3	-	1
WCA	47	70	53	4	-	-
WCB	83			4	-	4
Total				15	4	10

EXHIBIT B-11

# FME3's Budget is Lower and FME3's Excellence in Execution



- The aggregate Bone Spring AFE between MRC's Airstrip and FME3's Rope normalized by well count and represented in \$/LL
- MRC's AFE Budget = \$1,240/LL
- FME3's AFE Budget = \$1,077/LL
- FME3 is \$162/LL less than MRC's Bone Spring Airstrip
- The aggregate Wolfcamp B AFE between MRC's Airstrip and FME3's Rope normalized by well count and represented in \$/LL
- MRC's AFE Budget = \$1,442/LL
- FME3's AFE Budget = \$1,0117/LL
- FME3 is \$324/ LL less than MRC's Wolfcamp



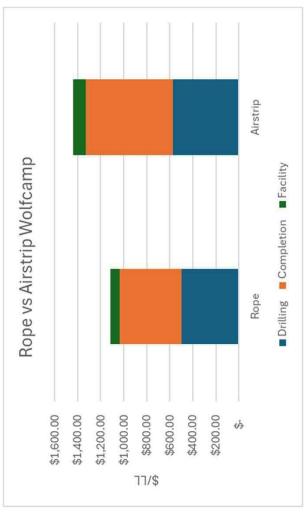


EXHIBIT B-12

Well	API	Current Operator	Formatio n	LL	#/ft	Fluid/f t	ТОР
AIRSTRIP 31 18 35 RN STATE COM 111H	300254502 5	MRC	1BSS	4,663	2,74	43	Oct-18
AIRSTRIP 31 18 35 RN STATE COM 114H	300254543 6	MRC	1BSS	4,643	2,59 3	52	Apr-19
AIRSTRIP 31 18 35 RN STATE COM 124H	300254543 7	MRC	Lower 2BS	5,051	2,60 0	52	Apr-19
AIRSTRIP 31 18 35 RN STATE COM 134H	300254543 8	MRC	3BSS	4,662	2,57 3	51	Apr-19
AIRSTRIP 31 18 35 RN STATE COM 133H	300254432 3	MRC	3BSS	4,388	2,38 4	35	Mar-18
AIRSTRIP 31 18 35 RN STATE COM 132H	300254381 6	MRC	3BSS	4,360	2,83 8	39	Aug-17
AIRSTRIP 31 18 35 RN STATE COM 131H	300254450 9	MRC	3BSS	4,955	2,37 7	35	Oct-18
AIRSTRIP 31 18 35 RN STATE COM 201H	300254339 5	MRC	WCA	4,110	3,35 7	81	Jan-17
BEEFALO 7 6 STATE COM 716H	300255134 8	MEWBOURN E OIL	WCA	10,45 9	2373	58	Jan-24
BEEFALO 7 6 STATE COM 713H	300255134 7	MEWBOURN E OIL	WCA	10,46 0	2380	58	Jan-24
GOLD STATE COM 601H	300255166 7	FME3	3BS	8,549	2500	50	Mar-24

Sky Dweller 14 State Com 607H	300255152 8	LARIO OIL & GAS COMPANY	3BS	7,620	2,45 4	67	Jan-24
Norte 702H	300255116 5	FME3	WCA	9649	2500	50	Oct-23
CHIEF 30 STATE 007H	3002543468	CTRA	WCB	4,734	1,689	25	2017-04
CHIEF 30 STATE 009H	3002544908	CTRA	WCB	4,039	1,707	33	2018-11
Gold State Com 801H	3002551669	FME3	WCB	8,403	2500	50	2024- 08
IGLOO 19 STATE 003H	3002542357	CAZA	WCB	4,600	1,587	31	2016-11
LEA UNIT 200H	3002545212	AVANT	WCB	4,880	1,097	31	2019-03
STRATOJET 31 STATE COM 002H	3002540970	СОР	WCB	4,247	723	14	2013-07
STRATOJET 31 STATE COM 007H	3002543792	СОР	WCB	4,132	2,023	44	2018-04
Treble State Com 801H	3002551111	FME3	WCB	9,783	2500	50	2024- 08

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

APPLICATIONS OF FRANKLIN MOUNTAIN
ENERGY 3, LLC FOR COMPULSORY POOLING,
AND, TO THE EXTENT NECESSARY, APPROVAL OF AN
OVERLAPPING SPACING UNIT,
LEA COUNTY, NEW MEXICO

CASE NOS. 24457, 24459, 24479

APPLICATIONS OF FRANKLIN MOUNTAIN
ENERGY 3, LLC FOR COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO

CAS

CASE NOS. 24898-24901

APPLICATIONS OF MRC PERMIAN
COMPANY FOR APPROVAL OF AN
OVERLAPPING HORIZONTAL WELL
SPACING UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO

**CASE NOS. 24778-24783** 

APPLICATIONS OF MRC PERMIAN COMPANY FOR APPROVAL COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

**CASE NOS. 24784-24786** 

## SELF-AFFIRMED STATEMENT OF BEN KESSEL

Ben Kessel hereby states and declares as follows:

- 1. I am over the age of 18, I am the Director of Geology for Franklin Mountain Energy 3, LLC ("FME3"), and have personal knowledge of the matters stated herein.
- 2. I have testified before the New Mexico Oil Conservation Division (the "Division") and my credentials were accepted as a matter of record.
  - 3. My work for FME3 includes the Permian Basin and Lea County.
- 4. I am familiar with the applications FME3 filed in Case Nos.24457, 24459, 24479, and 24898-24901. I am also familiar with the applications filed by MRC Permian Company ("MRC") in Case Nos. 24778-24786
- 5. I conducted a geological study of the Bone Spring and Wolfcamp formations underlying FME3's Rope State Com Development Area ("Rope Development Area").



- 6. **Exhibit C-1** is a locator map, which identifies the general location of the Rope Development Area within the Permian Basin.
- 7. **Exhibit C-2** is an excerpt from Snee & Zoback, 2018, identifying the horizontal stress orientation in this area. The preferred well orientation in this area is North South due to the  $S_{Hmax}$  direction.

## BONE SPRING GEOLOGY STUDY—CASES 24457, 24459 & 24479

- 8. The exhibits behind **Exhibit C-3** are the geology study I prepared for the Bone Spring formation. In case numbers 24457, 24459 and 24479, FME3 proposes to drill a total of seven wells—four First Bone Spring wells and three Third Bone Spring wells. I have prepared two separate sets of slides for each target formation.
- 9. **Exhibit C-3-a** is the First Bone Spring Structure map. The Rope Development Area is identified by the pink box and the approximate location of the First Bone Spring wells are each identified by a black-dashed line. The contour interval used in this exhibit is 25 feet. The structure map shows that the structure dips gently to the south. This map also identifies the seven wells I used for the cross-section, running from A to A' and Exhibit C-3-a also includes a separate Cross Section Locater Map.
- 10. **Exhibit C-3-b** is a stratigraphic cross section of the First Bone Spring. In my opinion, the well logs on the cross-section give a representative sample of the First Bone Spring formation in the area. The target zone is identified by a bracket and the words "Producing Interval." I have also identified approximately where the Rope wells fall within the wells I used for the cross-section. Based on the cross section, I conclude that the First Bone Spring is present and porous in the Rope Development Area.

- 11. **Exhibit C-3-c** is a First Bone Spring Isopach, which shows that the gross reservoir thins mid-development area, and then thickens again slightly to the north.
- 12. **Exhibit C-3-d** is the Third Bone Spring structure map. The Rope Development Area is identified by the pink box and the approximate location of the Third Bone Spring wells are each identified by a black-dashed line. The contour interval used in this exhibit is 25 feet. The structure map shows that the reservoir dips gently to the south. This map also identifies the seven wells I used for the cross-section, running from A to A' and Exhibit C-3-d also includes a separate Cross Section Locater Map.
- 13. **Exhibit C-3-e** is a stratigraphic cross section of the Third Bone Spring. In my opinion, the well logs on the cross-section give a representative sample of the Third Bone Spring Sand formation in the area. The target zone is identified by a bracket and the words "Producing Interval." I have also identified where the proposed Rope wells fall within the wells I used for the cross-section. Based on the cross section, I conclude that the Third Bone Spring Sand is present and porous in the Rope Development Area.
- 14. **Exhibit C-3-f** is a Third Bone Spring Isopach, which shows that the reservoir thickens to the southwest
  - 15. I conclude from the Bone Spring geology study that:
    - a. The horizontal spacing units are justified from a geologic standpoint.
    - b. There are no structural impediments or faulting that will interfere with horizontal development.
    - c. Each quarter-quarter section in the proposed units will contribute more or less equally to production.

## **WOLFCAMP GEOLOGY STUDY—CASES 24898 - 24901**

- 16. The exhibits behind **Exhibit C-4** are the geology study I prepared for the Wolfcamp formation. In case numbers 24898 to 24901, FME 3 is proposing a total of eight wells— four Wolfcamp A wells and four Wolfcamp B wells. I have prepared two separate sets of slides for each target formation.
- 17. **Exhibit C-4-a** is the Wolfcamp A Structure map. The Rope Development Area is identified by the blue box and the approximate location of the Wolfcamp A wells are each identified by a black-dashed line. The contour interval used in this exhibit is 25 feet. The structure map shows that the reservoir dips slightly to the southeast. This map also identifies the seven wells I used for the cross-section, running from A to A' and Exhibit C-4-a also includes a separate Cross Section Locater Map.
- 18. **Exhibit C-4-b** is a stratigraphic cross section of the Wolfcamp A. In my opinion, the well logs on the cross-section give a representative sample of the Wolfcamp A formation in the area. The target zone is identified by a bracket and the words "Producing Interval." I have also identified where the proposed Rope wells fall within the wells I used for the cross-section. Based on the cross section, I conclude that the Wolfcamp A is present and porous in the Rope Development Area.
- 19. **Exhibit C-4-c** is a Wolfcamp A Isopach, which shows that the reservoir thickens to the southwest.
- 20. **Exhibit C-4-d** is the Wolfcamp B Structure map. The Rope Development Area is identified by the blue box and the approximate location of the Wolfcamp B wells are each identified by a black-dashed line. The contour interval used in this exhibit is 25 feet. The structure map shows that the reservoir dips slightly to the southwest. This map also identifies the seven

wells I used for the cross-section, running from A to A' and Exhibit C-4-d also includes a separate Cross Section Locater Map.

- 21. **Exhibit C-4-e** is a stratigraphic cross section of the Wolfcamp B. In my opinion, the well logs on the cross-section give a representative sample of the Wolfcamp B formation in the area. The target zone is identified by a bracket and the words "Producing Interval." I have also identified where the proposed Rope wells falls within the wells I used for the cross-section. Based on the cross section, I conclude that the Wolfcamp B is present and porous in the Rope Development Area.
- 22. **Exhibit C-4-f** is a Wolfcamp B Isopach, which shows that the reservoir thickens to the west.
  - 23. I conclude from the Wolfcamp geology study that:
    - a. The horizontal spacing units are justified from a geologic standpoint.
    - b. There are no structural impediments or faulting that will interfere with horizontal development.
    - c. Each quarter-quarter section in the proposed units will contribute more or less equally to production.
- 24. In my opinion, FME3's Rope State development plan prevents waste and protects correlative rights.
- **25. Exhibit C-5** identifies existing well bores and areas without existing horizontal wells within Sections 18, 19, 30, and 31. In my opinion, FME3's Rope development plan maximizes well contact with untapped reservoir whereas MRC's development plan does not.
- 26. The attachments to my self-affirmed statement were prepared by me or compiled under my direction or supervision.

27. I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is true, correct and complete to the best of my knowledge and belief and I will adopt this testimony at the hearing in this matter.

[Signature page follows]

Dated: November 12th, 2024

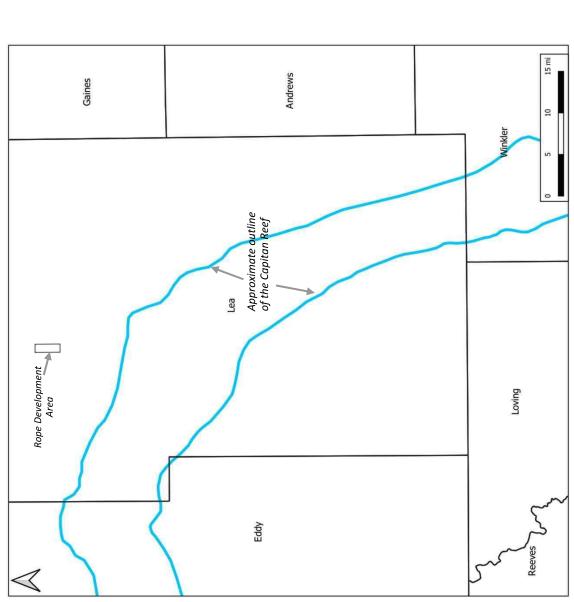
Ben Kessel

**EXHIBIT C-1** 

### FRANKLIN MOUNTAIN ENERGY

### **Ball Development**

### Locator Map



 $https://www.twdb.texas.gov/publications/reports/contracted\_reports/doc/0804830794 Capitan Reef/Final\%20 Revised\%20 Capitan\%20PDF\%20w\_Seals.pdf$ 

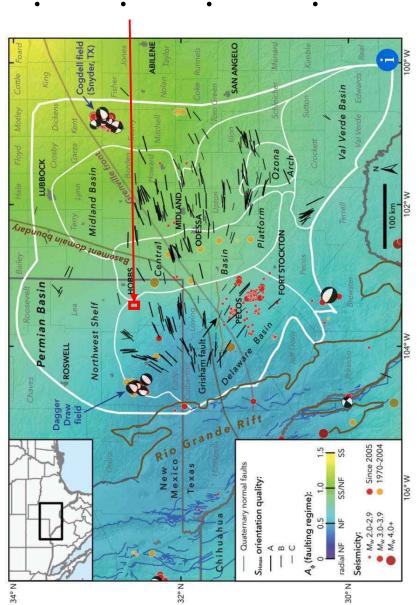
### Black box shows the location of the

Planned wells are located outside of the eastern edge of the Capitan Rope development area Reef

### Regional Stress



- Red box shows the approximate location of the Rope development
- Reported local S<sub>Hmax</sub> (Snee and Zoback, 2018) direction is ENE, around 255°
- The Rope State wells are planned to drill N-S, nearly orthogonal to S<sub>hmax</sub>, optimal for induced fracture propagation
- In this area, E-W wells or E-W trending portions of U-Turn wells are parallel to the direction of S<sub>hmax</sub>, reducing completion efficiency and promoting waste.



Snee, J.L. and Zoback, M.D., 2018, State of stress in the Permian Basin, Texas and New Mexico: Implications for induced seismicity: The Leading Edge, 37, no. 2

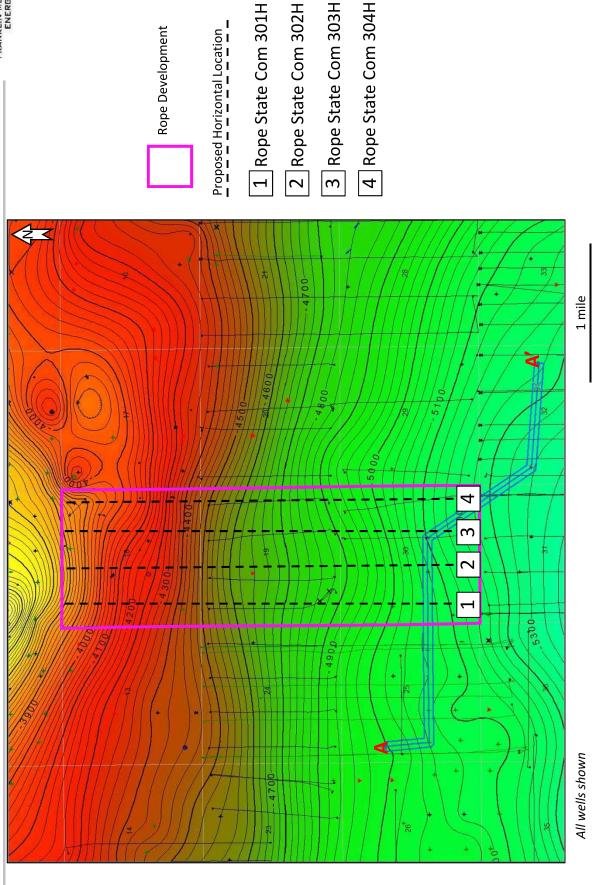
http://www.tleonline.org/theleadingedge/february 2018/MobilePagedArticle.action?articleId=1331603#articleId1331603

### **EXHIBIT C-2**

**EXHIBIT C-3-a** 

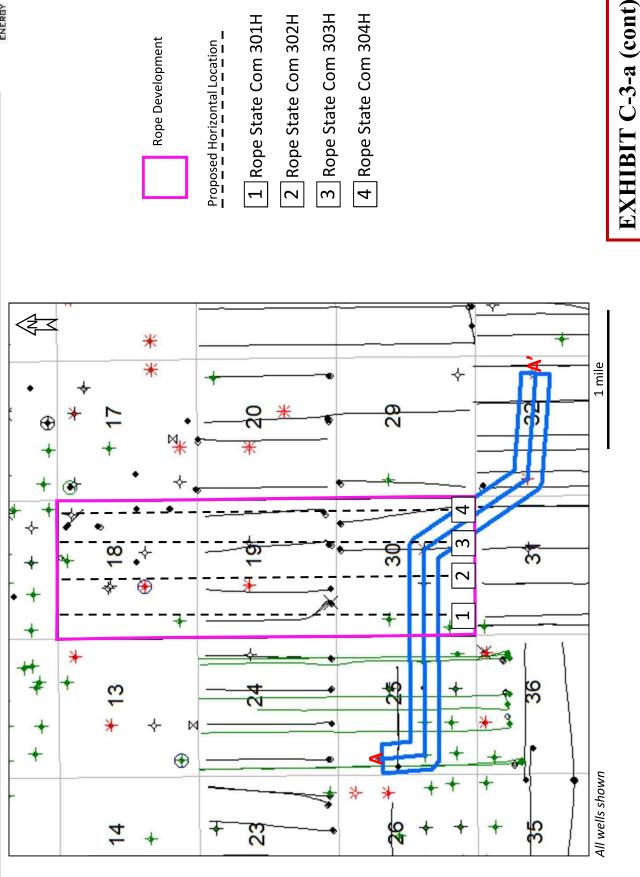
### First Bone Spring Structure





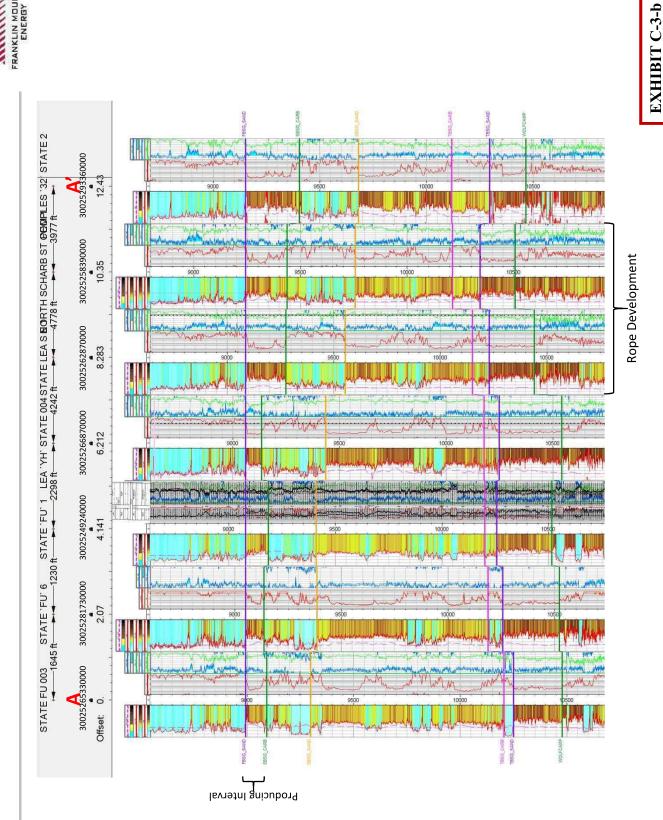
### Cross Section Locater Map





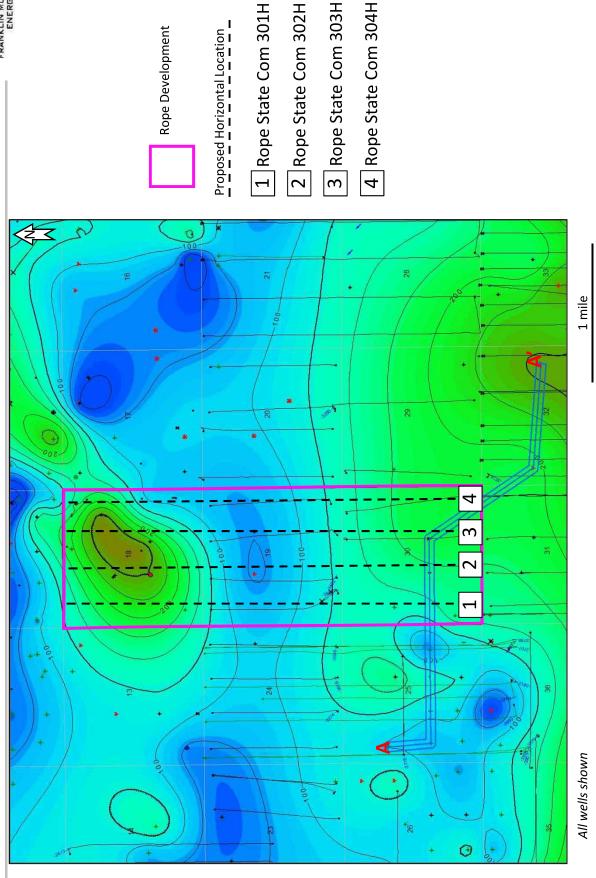
# First Bone Spring Cross Section





### First Bone Spring Isopach

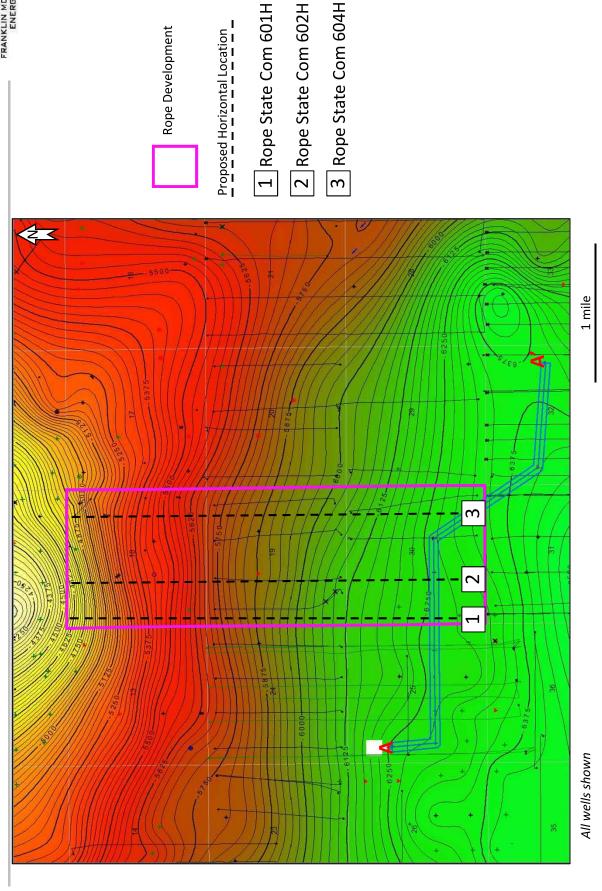




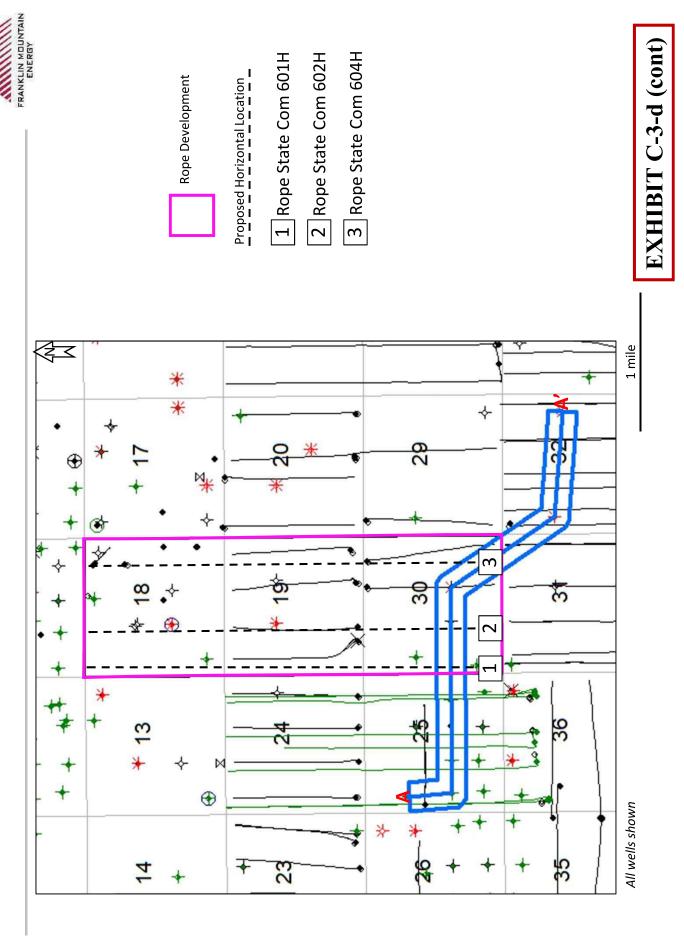
**EXHIBIT C-3-d** 

# Third Bone Spring Structure





# Cross Section Locater Map



# Third Bone Spring Cross Section



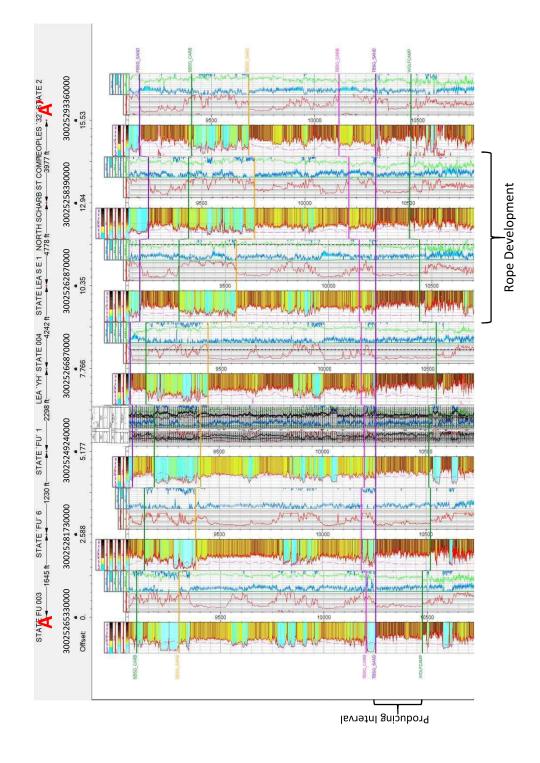


EXHIBIT C-3-e

**EXHIBIT C-3-f** 

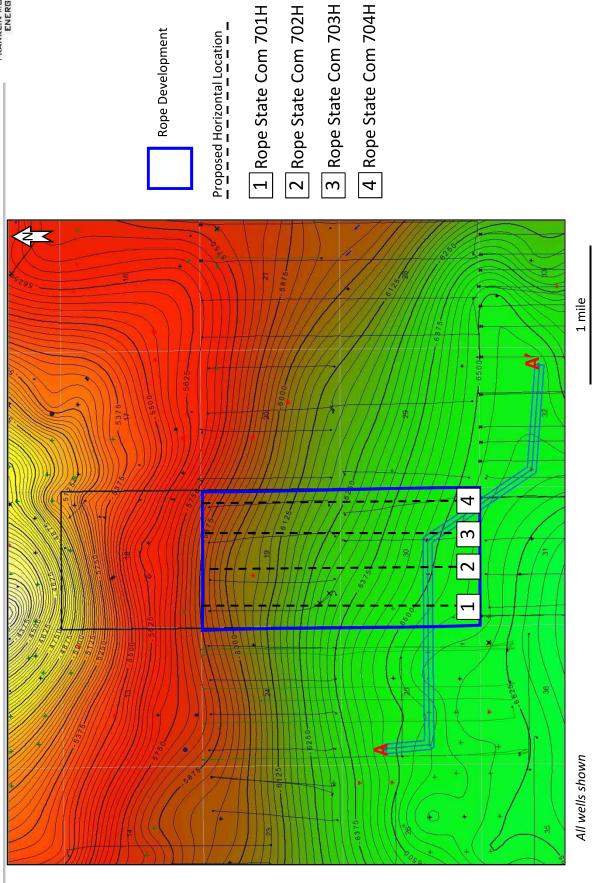
1 Rope State Com 601H 2 Rope State Com 602H 3 Rope State Com 604H Rope Development Proposed Horizontal Location 1 mile All wells shown 23

Third Bone Spring Isopach

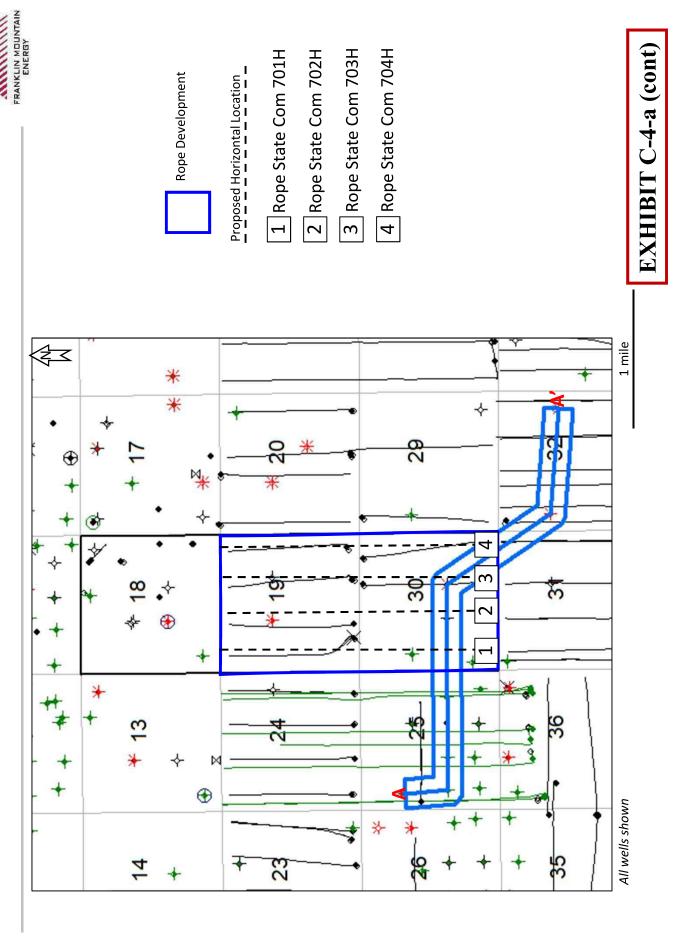
**EXHIBIT C-4-a** 

### Wolfcamp Structure



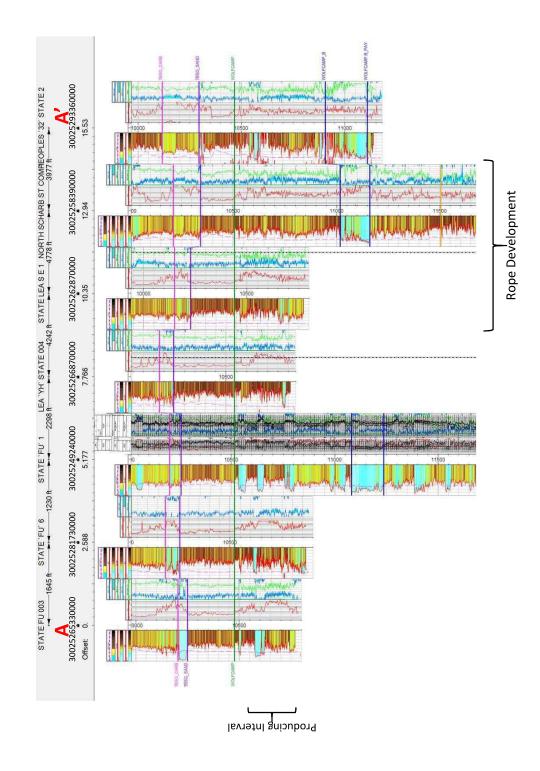


## Cross Section Locater Map



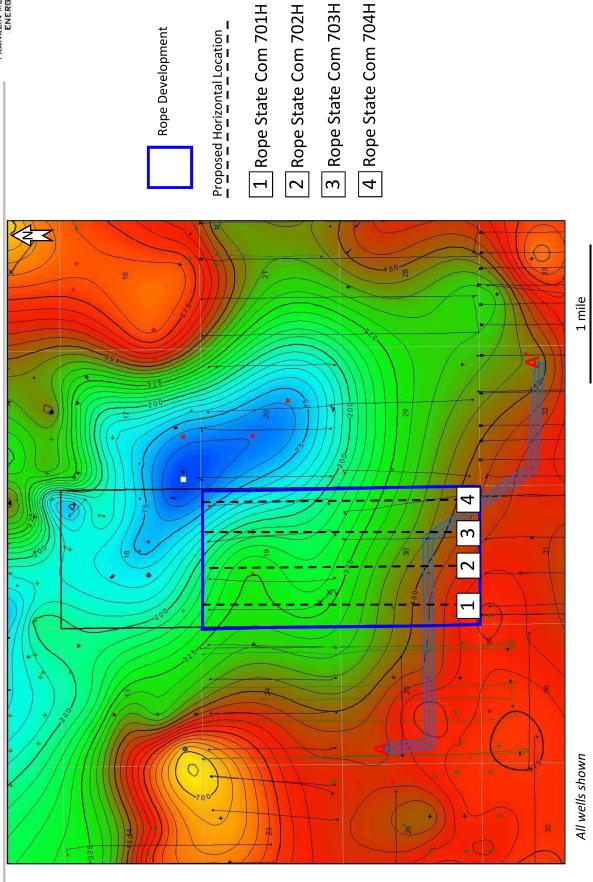
**EXHIBIT C-4-b** 





### Wolfcamp Isopach

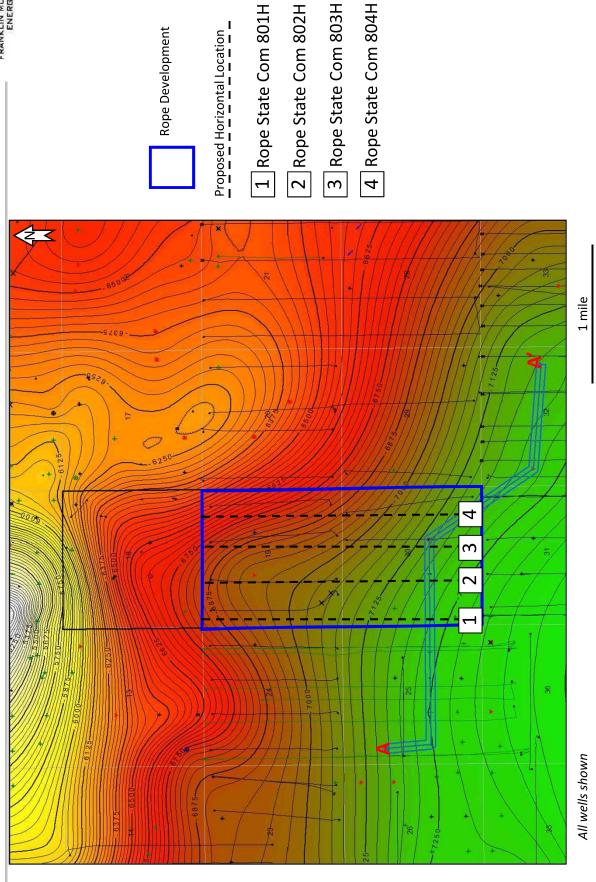




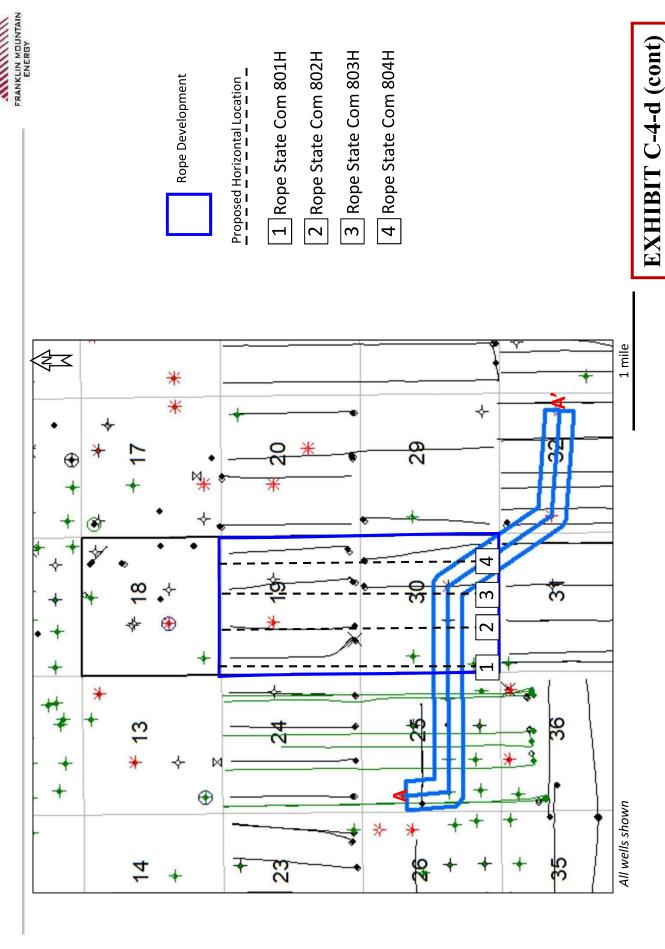
**EXHIBIT C-4-d** 

### Wolfcamp B Structure



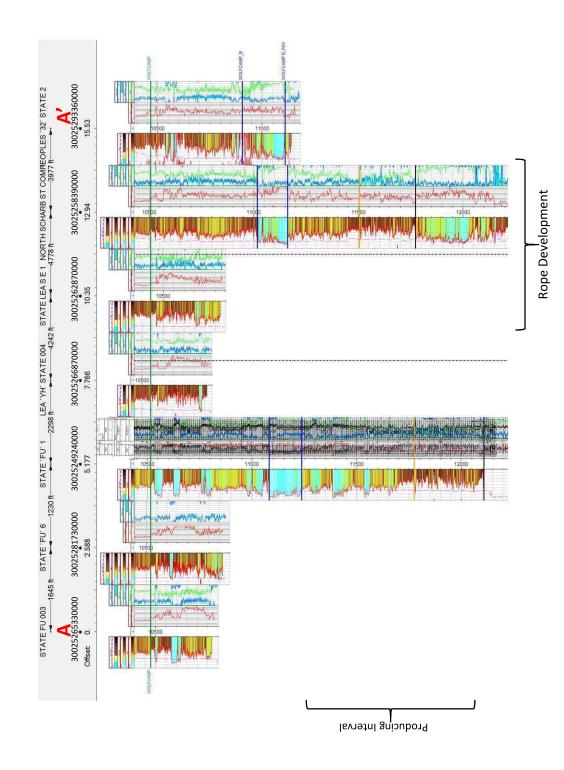


### Cross Section Locater Map



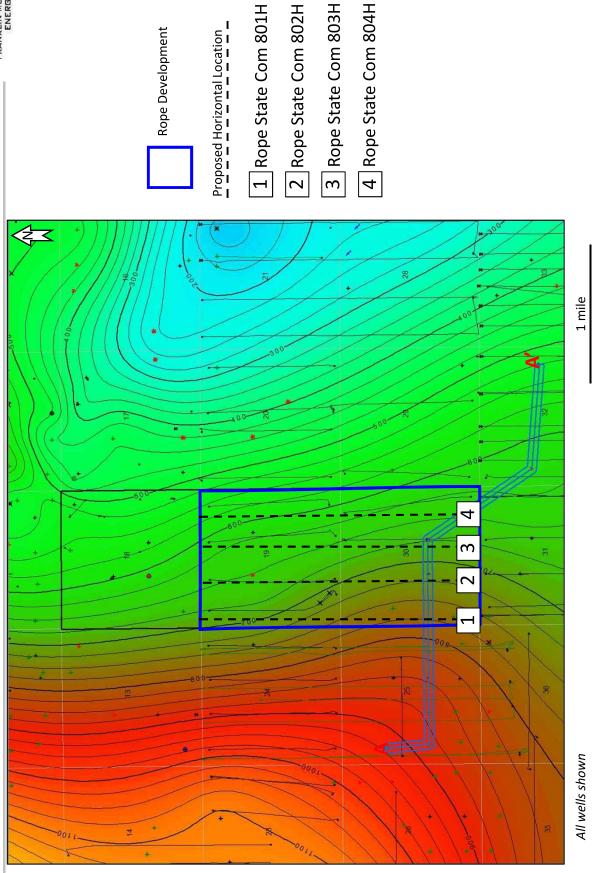
### Wolfcamp Cross Section





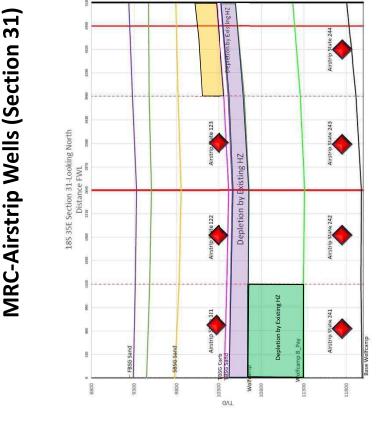
### Wolfcamp B Structure





# Development Comparison: MRC's Development Plan Introduces More Depletion





State Bone Spring Rope

Section 31 has existing horizontal wells, shown by the purple, yellow, and green shading

Airstrip 2-mile Proposals (North to South, sec 30/31)

Upper Wolfcamp Wolfcamp B/D

SBSG Sand TBSG Sand

31

MRC Airstrip

FBSG Sand

No Existing HZ

wells could be reduced by virtue of proximity to Production from MRC's two-mile Bone Spring previously fracked rock



Existing horizontal well density in section 31 negatively impacts FME3's interest in section 30

### **EXHIBIT C-5**

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NOs. 24457, 24459, 24479

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NOs. 24898-24901

### SELF-AFFIRMED DECLARATION OF DEANA M. BENNETT

Deana M. Bennett, attorney in fact and authorized representative of Franklin Mountain Energy 3, LLC, the Applicant herein, declares as follows:

- 1) The Applications for No. 24457 and 24459 were provided under notice letter, dated April 22, 2024, and Application for No. 24479 was provided under notice letter, dated May 1, 2024 and attached hereto. Applications for No. 24898-24901 were provided under notice letters, dated October 10, 2024, and attached hereto, as Exhibit D.1.
- 2) Exhibit D.2 is the mailing list for Case Nos. 24457, 24459, 24479, which show the notice letters were delivered to the USPS for mailing on April 22, 2024 and May 1, 2024 and the notice letters for 24898-24901 were delivered to the USPS for mailing on October 10, 2024.
- 3) Exhibit D.3 is the certified mailing tracking information, which is automatically compiled by CertifiedPro, the software Modrall uses to track the mailings. This shows the names and addresses of the parties to whom notice was sent and proof of delivery.
- 4) Exhibit D.4 is the Affidavit of Publication from the Hobbs News-Sun, confirming that notice of the May 16, 2024 hearing was published on April 28, 2024 for Case Nos. 24457 and 24459,

EXHIBIT D

and the Affidavit of Publication for Case No. 24479, published May 2, 2024, and the Affidavit of Publication for Cases 24898-24901 from the Hobbs News-Sun, confirming that notice of the October 31, 2024 hearing was published on October 13, 2024.

5) I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is correct and complete to the best of my knowledge and belief.

Dated: November 13, 2024

Deana M. Bennett

Dena M. Bennett



April 22, 2024

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Deana M. Bennett 505.848.1834 dmb@modrall.com

Re: APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND TO THE EXTENT NECESSARY, APPROVAL OF OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO

CASE NO. 24457

TO: AFFECTED PARTIES

This letter is to advise you that Franklin Mountain Energy 3, LLC ("Franklin Mountain Energy 3") has filed the enclosed application.

In Case No. 24457, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 459.56-acre, more or less, Bone Spring horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 18, 19, and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the Rope State Com 301H and Rope State Com 601H wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 18. The producing area for the wells is expected to be orthodox. The proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 153.24-acre horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Section 19 (W/2 W/2 equivalent), dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #004H well (API 30-025-41245). Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

Modrall Sperling Roehl Harris & Sisk P.A.

500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

Tel: 505.848.1800 www.modrall.com

EXHIBIT D.1

Page 2

The hearing is set for May 16, 2024 beginning at 8:15 a.m. 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 electronic hearing, see the instructions posted on the docket for the hearing date: <a href="https://www.emnrd.nm.gov/ocd/hearing-info/">https://www.emnrd.nm.gov/ocd/hearing-info/</a>.

As a party who may be affected by this application, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in this case at a later date.

You are further notified that if you desire to appear in this case, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

Deana M. Bennett

Attorney for Applicant

Dema M. Bennett

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. 24457

### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 459.56-acre, more or less, Bone Spring horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 18, 19, and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate wells thereon.
- 2. Franklin seeks to dedicate the spacing unit to the Rope State Com 301H and Rope State Com 601H wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 18.
  - 3. The producing area for the wells is expected to be orthodox.
- 4. This proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 153.24-acre horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of

irregular Section 19 (W/2 W/2 equivalent), dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #004H well (API 30-025-41245).

- 5. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 6. The pooling of all interests in the Bone Spring formation underlying the proposed unit and approving, to the extent necessary, the overlapping spacing unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on May 2, 2024 and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all uncommitted interests in the Bone Spring formation underlying a horizontal spacing unit within Lots 1, 2, 3, and 4 of irregular Sections 18, 19, and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
  - B. Approving, to the extent necessary, the proposed overlapping spacing unit;
  - C. Designating Franklin as operator of this unit and the wells to be drilled thereon;
- D. Authorizing Franklin to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

### MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000

Albuquerque, New Mexico 87103-2168

Telephone: 505.848.1800 edebrine@modrall.com deana.bennett@modrall.com yarithza.pena@modrall.com

Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24457: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 459.56-acre, more or less, Bone Spring horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 18, 19, and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the Rope State Com 301H and Rope State Com 601H wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 18. The producing area for the wells is expected to be orthodox. The proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 153.24-acre horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Section 19 (W/2 W/2 equivalent), dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #004H well (API 30-025-41245). Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.



April 22, 2024

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

Deana M, Bennett 505.848.1834 dmb@modrall.com

Re: APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND TO THE EXTENT NECESSARY, APPROVAL OF OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO

**CASE NO. 24458** 

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND TO THE EXTENT NECESSARY, APPROVAL OF OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO

**CASE NO. 24459** 

TO: AFFECTED PARTIES

This letter is to advise you that Franklin Mountain Energy 3, LLC ("Franklin Mountain Energy 3") has filed the enclosed applications.

In Case No. 24458, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the following wells: Rope State Com 302H well, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 18; and Rope State Com 602H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 18. The producing area for the wells is expected to be orthodox. The proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 160-acre horizontal spacing unit comprised of the E/2 W/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #001H well (API 30-025-40676). Also to be

Modrall Sperling Roehl Harris & Sisk P.A.

500 Fourth Street NW Sulte 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

Tel: 505.848.1800 www.modrali.com

### Page 2

considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

In Case No. 24459, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 960-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the following wells: Rope State Com 303H well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 18; and Rope State Com 304H and Rope State Com 604H wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 18. The producing area for the wells is expected to be orthodox. The completed interval for the Rope State Com 303H well is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit under Rule 19.15.16.15(B)(1)(b) NMAC. The proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing units:

- A 40-acre spacing unit comprised of the NE/4 NE/4 (Unit A) of Section 18, dedicated to Mack Energy Corporation's Leo State #001H well (API 30-025-40243);
- A 40-acre vertical spacing unit comprised of the SE/4 NE/4 (Unit H) of Section 18, dedicated to Mack Energy Corporation's Leo State #007H well (API 30-025-41033);
- A 40-acre vertical spacing unit comprised of the NW/4 SE/4 (Unit J) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #002H well (API 30-025-41134);
- A 40-acre vertical spacing unit comprised of the NE/4 SE/4 (Unit I) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #001H well (API 30-025-40533);
- A 40-acre vertical spacing unit comprised of the SE/4 SE/4 (Unit P) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #003H well (API 30-025-41748);
- A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #003H well (API 30-025-41050);

### Page 3

- A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #002H well (API 30-025-41094);
- A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #002H well (API 30-025-41544); and
- A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #001H well (API 30-025-41809).

Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

The hearing is set for May 16, 2024 beginning at 8:15 a.m. 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 electronic hearing, see the instructions posted on the docket for the hearing date: <a href="https://www.emnrd.nm.gov/ocd/hearing-info/">https://www.emnrd.nm.gov/ocd/hearing-info/</a>.

As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in these cases, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in these cases at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

Deana M. Bennett Deana M. Bennett

Attorney for Applicant

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. <u>24458</u>

### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. In support of this application, Franklin states as follows:

- I. Franklin has an interest in the subject lands and has a right to drill and operate wells thereon.
  - 2. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. Rope State Com 302H well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 18; and
    - b. Rope State Com 602H well to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 18.
  - 3. The producing area for the wells is expected to be orthodox.

- 4. This proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 160-acre horizontal spacing unit comprised of the E/2 W/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #001H well (API 30-025-40676).
- 5. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 6. The pooling of all interests in the Bone Spring formation underlying the proposed unit and approving, to the extent necessary, the overlapping spacing unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on May 2, 2024 and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all uncommitted interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
  - B. Approving, to the extent necessary, the proposed overlapping spacing unit;
  - C. Designating Franklin as operator of this unit and the wells to be drilled thereon;
- D. Authorizing Franklin to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

Page 3 of 4

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24458: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the following wells: Rope State Com 302H well, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 18; and Rope State Com 602H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 18. The producing area for the wells is expected to be orthodox. The proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 160-acre horizontal spacing unit comprised of the E/2 W/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #001H well (API 30-025-40676). Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. 24459

#### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 960-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate wells thereon.
  - 2. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. Rope State Com 303H well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 18; and
    - b. Rope State Com 304H and Rope State Com 604H wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 18.
  - 3. The producing area for the wells is expected to be orthodox.

- 4. The completed interval for the Rope State Com 303H well is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit under Rule 19.15.16.15(B)(1)(b) NMAC.
- 5. This proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing units:
  - a. A 40-acre spacing unit comprised of the NE/4 NE/4 (Unit A) of Section 18, dedicated to Mack Energy Corporation's Leo State #001H well (API 30-025-40243);
  - b. A 40-acre vertical spacing unit comprised of the SE/4 NE/4 (Unit H) of Section 18, dedicated to Mack Energy Corporation's Leo State #007H well (API 30-025-41033);
  - c. A 40-acre vertical spacing unit comprised of the NW/4 SE/4 (Unit J) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #002H well (API 30-025-41134);
  - d. A 40-acre vertical spacing unit comprised of the NE/4 SE/4 (Unit I) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #001H well (API 30-025-40533);
  - e. A 40-acre vertical spacing unit comprised of the SE/4 SE/4 (Unit P) of Section
     18, dedicated to Mack Energy Corporation's Black Jack State #003H well (API 30-025-41748);
  - f. A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #003H well (API 30-025-41050);

- g. A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #002H well (API 30-025-41094);
- h. A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #002H well (API 30-025-41544); and
- A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #001H well (API 30-025-41809).
- 6. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 7. The pooling of all interests in the Bone Spring formation underlying the proposed unit and approving, to the extent necessary, the overlapping spacing unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on May 2, 2024 and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all uncommitted interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
  - B. Approving, to the extent necessary, the proposed overlapping spacing unit;
  - C. Designating Franklin as operator of this unit and the wells to be drilled thereon;

Received by OCD: 4/2/2024 4:59:34 PM

- D. Authorizing Franklin to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24459: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 960-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the following wells: Rope State Com 303H well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 18; and Rope State Com 304H and Rope State Com 604H wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 18. The producing area for the wells is expected to be orthodox. The completed interval for the Rope State Com 303H well is expected to be less than 330 feet from the adjoining tracts thereby allowing for the inclusion of the proximity tracts within the proposed spacing unit under Rule 19.15.16.15(B)(1)(b) NMAC. The proposed horizontal spacing unit will partially overlap with the following existing Bone Spring spacing units:

- A 40-acre spacing unit comprised of the NE/4 NE/4 (Unit A) of Section 18, dedicated to Mack Energy Corporation's Leo State #001H well (API 30-025-40243);
- A 40-acre vertical spacing unit comprised of the SE/4 NE/4 (Unit H) of Section 18, dedicated to Mack Energy Corporation's Leo State #007H well (API 30-025-41033);
- A 40-acre vertical spacing unit comprised of the NW/4 SE/4 (Unit J) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #002H well (API 30-025-41134);
- A 40-acre vertical spacing unit comprised of the NE/4 SE/4 (Unit I) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #001H well (API 30-025-40533);
- A 40-acre vertical spacing unit comprised of the SE/4 SE/4 (Unit P) of Section 18, dedicated to Mack Energy Corporation's Black Jack State #003H well (API 30-025-41748);
- A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #003H well (API 30-025-41050);
- A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #002H well (API 30-025-41094);
- A 160-acre horizontal spacing unit comprised of the W/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #002H well (API 30-025-41544); and
- A 160-acre horizontal spacing unit comprised of the E/2 E/2 of Section 30, dedicated to Matador Production Company's Albatross State Com #001H well (API 30-025-41809).

Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.



May 1, 2024

# VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Deana M. Bennett 505.848.1834 dmb@modrall.com

Re: APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND TO THE EXTENT NECESSARY, APPROVAL OF OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO

**CASE NO. 24479** 

TO: AFFECTED PARTIES

This letter is to advise you that Franklin Mountain Energy 3, LLC ("Franklin Mountain Energy 3") has filed the enclosed application in place of Case No. 24458, which had a typographical error.

In Case No. 24479, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the following wells: Rope State Com 302H well, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18; and Rope State Com 602H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18. The producing area for the wells is expected to be orthodox. The proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 160-acre horizontal spacing unit comprised of the E/2 W/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #001H well (API 30-025-40676). Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

Modrall Sperling Roehl Harris & Sisk P.A.

500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

Tel: 505.848.1800 www.modrall.com Page 2

The hearing is set for May 16, 2024 beginning at 8:15 a.m. 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 electronic hearing, see the instructions posted on the docket for the hearing date: <a href="https://www.emnrd.nm.gov/ocd/hearing-info/">https://www.emnrd.nm.gov/ocd/hearing-info/</a>.

As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in these cases, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in these cases at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely, Decra 4 Bennett

Deana M. Bennett

Attorney for Applicant

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, AND, TO THE EXTENT NECESSARY, APPROVAL OF AN OVERLAPPING SPACING UNIT, LEA COUNTY, NEW MEXICO.

CASE NO. 24479

#### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate wells thereon.
  - 2. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. Rope State Com 302H well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18; and
    - b. Rope State Com 602H well to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18.
  - 3. The producing area for the wells is expected to be orthodox.

- 4. This proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 160-acre horizontal spacing unit comprised of the E/2 W/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #001H well (API 30-025-40676).
- 5. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 6. The pooling of all interests in the Bone Spring formation underlying the proposed unit and approving, to the extent necessary, the overlapping spacing unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on May 2, 2024 and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all uncommitted interests in the Bone Spring formation underlying a horizontal spacing unit within the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
  - B. Approving, to the extent necessary, the proposed overlapping spacing unit;
  - C. Designating Franklin as operator of this unit and the wells to be drilled thereon;
- D. Authorizing Franklin to recover its costs of drilling, equipping and completing the wells;
- E. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

F. Setting a 200% charge for the risk involved in drilling and completing the wells in the event a working interest owner elects not to participate in the wells.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24479: Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the following wells: Rope State Com 302H well, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18; and Rope State Com 602H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NW/4 (Unit C) of Section 18. The producing area for the wells is expected to be orthodox. The proposed horizontal spacing unit will partially overlap with a Bone Spring spacing unit dedicated to a 160-acre horizontal spacing unit comprised of the E/2 W/2 of Section 19, dedicated to Franklin Mountain Energy 3, LLC's Ironhouse 19 State Com #001H well (API 30-025-40676). Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the wells, and a 200% charge for risk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

LAWYERS

October 10, 2024

# VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Deana M. Bennett 505.848.1834 dmb@modrall.com

Re: APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 24898

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

**CASE NO. 24900** 

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

**CASE NO. 24901** 

TO: AFFECTED PARTIES

This letter is to advise you that Franklin Mountain Energy 3, LLC ("Franklin Mountain Energy 3") has filed the enclosed applications.

In Case No. 24898, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the W/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: Rope State Com 703H well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19; and Rope State Com 803H well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19. The producing area for the Rope State Com 803H well is expected to be orthodox. Franklin will apply for a non-standard location approval administratively for the Rope State Com 703H well, to the extent necessary. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a

Modrall Sperling Roehl Harris & Sisk P.A.

500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

Tel: 505.848.1800 www.modrall.com Page 2

200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

In Case No. 24900, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: Rope State Com 702H well, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19; and Rope State Com 802H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19. The producing area for the wells is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

In Case No. 24901, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: Rope State Com 704H and Rope State Com 804H wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 19. The producing area for the wells is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

The hearing is set for October 31, 2024 beginning at 8:30 a.m. 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 a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: https://www.emnrd.nm.gov/ocd/hearing-info/.

Page 3

As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in these cases, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in these cases at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

Deana M. Bennett

Attorney for Applicant

Weena H. Bennett

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO.** 24898

### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the W/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate a well thereon.
- 2. Franklin seeks to dedicate the W/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a standard 320-acre, more or less, Wolfcamp horizontal spacing unit.
  - 3. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. Rope State Com 703H well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19; and
    - b. Rope State Com 803H well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19.

4. The producing area for the Rope State Com 803H well is expected to be orthodox.

Franklin will apply for a non-standard location approval administratively for the Rope State Com

703H well, to the extent necessary.

5. Franklin sought, but has been unable to obtain, a voluntary agreement from all

interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in

the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Wolfcamp formation underlying the proposed

unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of

the Oil Conservation Division on October 31, 2024 and after notice and hearing as required by

law, the Division enter its order:

A. Pooling all uncommitted interests in the Wolfcamp formation underlying a

horizontal spacing unit within the W/2E/2 of Sections 19 and 30, Township 18 South, Range 35

East, N.M.P.M., Lea County, New Mexico;

B. Designating Franklin as operator of this unit and the well to be drilled thereon;

C. Authorizing Franklin to recover its costs of drilling, equipping and completing the

well;

D. Approving actual operating charges and costs charged for supervision, together

with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

E. Setting a 200% charge for the risk involved in drilling and completing the well in

the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS

& SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.
Deana M. Bennett
Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24898 : Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the W/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: Rope State Com 703H well to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19; and Rope State Com 803H well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NW/4 NE/4 (Unit B) of Section 19. The producing area for the Rope State Com 803H well is expected to be orthodox. Franklin will apply for a non-standard location approval administratively for the Rope State Com 703H well, to the extent necessary. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

Released to Imaging: 10/1/2024 4:46:04 PM

Released to Imaging: 12/10/2024 11:22:58 AM

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO.** 24900

#### APPLICATION

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate a well thereon.
- 2. Franklin seeks to dedicate the E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a standard 320-acre, more or less, Wolfcamp horizontal spacing unit.
  - 3. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. Rope State Com 702H well to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19; and
    - b. Rope State Com 802H well to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19.

Released to Imaging: 10/1/2024 4:48:07 PM

Page 2 of 4

- 4. The producing area for the wells is expected to be orthodox.
- 5. Franklin sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in the drilling of the well or to otherwise commit their interests to the well.
- 6. The pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of the Oil Conservation Division on October 31, 2024 and after notice and hearing as required by law, the Division enter its order:

- A. Pooling all uncommitted interests in the Wolfcamp formation underlying a horizontal spacing unit within the E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
  - B. Designating Franklin as operator of this unit and the well to be drilled thereon;
- C. Authorizing Franklin to recover its costs of drilling, equipping and completing the well;
- D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure; and
- E. Setting a 200% charge for the risk involved in drilling and completing the well in the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr. Deana M. Bennett

Yarithza Peña
Post Office Box 2168
500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Franklin Mountain Energy 3, LLC

CASE NO. 24900: Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2 W/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: Rope State Com 702H well, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19; and Rope State Com 802H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 19. The producing area for the wells is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

Released to Imaging: 10/1/2024 4:48:07 PM

Released to Imaging: 12/10/2024 11:22:58 AM

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

**CASE NO.**  $\frac{24901}{}$ 

#### **APPLICATION**

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate a well thereon.
- 2. Franklin seeks to dedicate the E/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a standard 320-acre, more or less, Wolfcamp horizontal spacing unit.
  - 3. Franklin seeks to dedicate the spacing unit to the following wells:
    - a. Rope State Com 704H and Rope State Com 804H wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 19; and
  - 4. The producing area for the wells is expected to be orthodox.

Received by OCD: 12/9/2024 2:04:43 PM

Page 277 of 31
Page 2 of 4

Received by OCD: 10/1/2024 3:01:23 PM

5. Franklin sought, but has been unable to obtain, a voluntary agreement from all

interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in

the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Wolfcamp formation underlying the proposed

unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of

the Oil Conservation Division on October 31, 2024 and after notice and hearing as required by

law, the Division enter its order:

A. Pooling all uncommitted interests in the Wolfcamp formation underlying a

horizontal spacing unit within the E/2E/2 of Sections 19 and 30, Township 18 South, Range 35

East, N.M.P.M., Lea County, New Mexico;

B. Designating Franklin as operator of this unit and the well to be drilled thereon;

C. Authorizing Franklin to recover its costs of drilling, equipping and completing the

well;

D. Approving actual operating charges and costs charged for supervision, together

with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

E. Setting a 200% charge for the risk involved in drilling and completing the well in

the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS

& SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Peña

Post Office Box 2168

Released to Imaging: 10/1/2024 4:49:19 PM

500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Franklin Mountain Energy 3, LLC

Released to Imaging: 10/1/2024 4:49:19 PM

CASE NO. 24901: Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-acre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2E/2 of Sections 19 and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the following wells: Rope State Com 704H and Rope State Com 804H wells to be horizontally drilled from a surface hole location in the SE/4 SE/4 (Unit P) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit A) of Section 19. The producing area for the wells is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

LAWYERS

October 10, 2024

Deana M. Bennett 505.848.1834 dmb@modrall.com

# VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Re: APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW

**MEXICO** 

CASE NO. 24899

TO: AFFECTED PARTIES

This letter is to advise you that Franklin Mountain Energy 3, LLC ("Franklin Mountain Energy 3") has filed the enclosed application.

In Case No. 24899, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 306.92-acre, more or less, Wolfcamp horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the **Rope State Com 701H** and **Rope State Com 801H** wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 18. The producing area for the wells is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

The hearing is set for October 31, 2024 beginning at 8:30 a.m. 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 a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: https://www.emnrd.nm.gov/ocd/hearing-info/.

Modrall Sperling Roehl Harris & Sisk P.A.

500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

Tel: 505.848.1800 www.modrall.com Page 2

As a party who may be affected by this application, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in this case at a later date.

You are further notified that if you desire to appear in this case, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

Deana M. Bennett

Attorney for Applicant

Dema 4. Bennett

•

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 24899

#### APPLICATION

Franklin Mountain Energy 3, LLC ("Franklin"), OGRID Number 331595, through its undersigned attorneys, hereby files this application with the Oil Conservation Division ("Division") pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all uncommitted mineral interests within a 306.92-acre, more or less, Wolfcamp horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. In support of this application, Franklin states as follows:

- 1. Franklin has an interest in the subject lands and has a right to drill and operate a well thereon.
- 2. Franklin seeks to dedicate Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a standard 306.92-acre, more or less, Wolfcamp horizontal spacing unit.
- 3. Franklin seeks to dedicate the spacing unit to the **Rope State Com 701H** and **Rope State Com 801H** wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 19.
  - 4. The producing area for the wells is expected to be orthodox.

Released to Imaging: 10/1/2024 4:47:00 PM

5. Franklin sought, but has been unable to obtain, a voluntary agreement from all

interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in

the drilling of the well or to otherwise commit their interests to the well.

6. The pooling of all interests in the Wolfcamp formation underlying the proposed

unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

WHEREFORE, Franklin requests this application be set for hearing before an Examiner of

the Oil Conservation Division on October 31, 2024 and after notice and hearing as required by

law, the Division enter its order:

A. Pooling all uncommitted interests in the Wolfcamp formation underlying a

horizontal spacing unit within Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2

equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico;

B. Designating Franklin as operator of this unit and the well to be drilled thereon;

C. Authorizing Franklin to recover its costs of drilling, equipping and completing the

well;

D. Approving actual operating charges and costs charged for supervision, together

with a provision adjusting the rates pursuant to the COPAS accounting procedure; and

E. Setting a 200% charge for the risk involved in drilling and completing the well in

the event a working interest owner elects not to participate in the well.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS

& SISK, P.A.

By:/s/ Deana M. Bennett

Earl E. DeBrine, Jr.

Deana M. Bennett

Yarithza Peña

Post Office Box 2168

500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
deana.bennett@modrall.com
yarithza.pena@modrall.com
Attorneys for Franklin Mountain Energy 3, LLC

Released to Imaging: 10/1/2024 4:47:00 PM

Released to Imaging: 12/10/2024 11:22:58 AM

CASE NO. 24899 : Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 306.92-acre, more or less, Wolfcamp horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 19 and 30 (W/2 W/2 equivalent), Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Rope State Com 701H and Rope State Com 801H wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 18. The producing area for the wells is expected to be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Franklin Mountain Energy 3, LLC as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

Released to Imaging: 10/1/2024 4:47:00 PM

Released to Imaging: 12/10/2024 11:22:58 AM

Received by OCD: 12/9/2024 2:04:43 PM  Page 286 of \$14																		
	k ID: 264851	Reference Contents	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	2024 Walz Certified Programme 2024 W
	Firm Mailing Book ID: 264851		3,4-3;	-2	- 2	-2	-2	-2	- 2	- Z	- 2	- 7	- 2	7	- 2		- 4	EXHIBIT D.2
	<b>E</b>	Rest.Del.Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	20.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
		RR Fee	\$2.32	\$2.32	\$2.32	\$2.32	US2.87	\$2.32	\$2.32	S2325 CE USPS	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	
		Service Fee	\$4.40	\$4.40	\$4.40	\$4.40	S4-40/ERQUISTATA	S4.40	\$4.40	S4.40 S2:32	\$4.40	\$4.40	\$4.40	84.40	\$4.40	\$4.40	\$4.40	
3877	RTIFIED MAIL 324	Postage	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	
PS Form 3877	Type of Mailing: CERTIFIED MAIL 04/22/2024	Name, Street, City, State, Zip	MRC Permian Company 5400 LBJ Freeway, Ste 1500 Dallas TX 75240	Continental Land Resources, LLC P.O. Box 2170 Edmond OK 73083	Devon Energy Production Company, LP 333 West Sheridan Oklahoma City OK 73102	COG Operating, LLC 600 W. Illinois Avenue Midland TX 79701	Axis Energy Corporation 121 W 3rd Street Roswell NM 88201	Loma Hombre Energy, LLC P.O. Box 50187 Midland TX 79710	DSD Energy II, LLC 1150 N. Kimball Avenue, Suite 100 Southlake TX 76092	Cavalry Resources, LLC P.O. Box 5442 Midland TX 79704	Broken Arrow Royalties, LLC P.O. Box 960 Artesia NM 88211	Thomaston, LLC 1819 Denver West Drive, Suite 260	Mongoose Minerals LLC 600 W. Illinois Avenue Midland TX 79701	Marathon Oil Permian LLC 990 Town and Country Blvd Houston TX 77024	Good News Minerals, LLC P.O. Box 50820 Midland TX 79710	Pegasus Resources II, LLC P.O. Box 470698 Fort Worth TX 76147	Collins & Jones Investments, LLC 508 W. Wall Street, Suite 1200 Midland TX 79701	
man	Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102	USPS Article Number	9314 8699 0430 0120 2533 42	9314 8699 0430 0120 2533 59	9314 8699 0430 0120 2533 66	9314 8699 0430 0120 2533 73	9314 8699 0430 0120 2533 80	9314 8699 0430 0120 2533 97	9314 8699 0430 0120 2534 03	9314 8699 0430 0120 2534 10	9314 8699 0430 0120 2534 27	9314 8699 0430 0120 2534 34	9314 8699 0430 0120 2534 41	9314 8699 0430 0120 2534 58	9314 8699 0430 0120 2534 65	9314 8699 0430 0120 2534 72	9314 8699 0430 0120 2534 89	
Karlene Schuman	pa Modrall Sperl 50 to 500 Fourth St Albuquerque	ging: 12		N 24 11:2	en 22:58 A	<b>4</b>	S	9	7	∞	6	10	Π	12	13	14	15	

Pa
ertifi
2 2
×
2024

Firm Mailing Book ID: 264851 Reference	Contents	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice	10154.001.24457. Notice		
Firm Maili	Rest.Del.Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	80.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$217.10	
	RR Fee	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$60.32 Total:	
	Service Fee RR Fee	\$4.40	\$4.40	\$4.40	\$4.40	84.40	35,3440	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$114.40 \$60.3 Grand Total:	
PS Form 3877 Type of Mailing: CERTIFIED MAIL. 04/22/2024	Postage	\$1.63	\$1.63	\$1.63 SOUE, NM 874	\$1.63	\$1.63 TOLY	\$1.63	M&INGSIFFIUM	\$1.63	\$1.63	\$1.63	\$1.63	\$42.38	
PS Form 3877 Type of Mailing: CERTIF 04/22/2024	Name, Street, City, State, Zip	LMC Energy, LLC 550 W. Texas Ave., Suite 945 Midland TX 79710	David W. Cromwell P.O. Box 50820 Midland TX 79710	Oak Valley Mineral and Land, LP P.O. Box 50820 Midland TX 79710	Crown Oil Partners, LP P.O. Box 50820 Midland TX 79710	H. Jason Wacker 5601 Hillorest Midland TX 79707	Kaleb Smith P.O. Box 50820 Midland TX 79710	Deane Durham P.O. Box 50820 Midland TX 79710	Mike Moylett P.O. Box 50820 Midland TX 79710	Post Oak Mavros II, LLC 34 S. Wynden Drive, Ste. 210 Houston TX 77056	Sortida Resources, LLC P.O. Box 50820 Midland TX 79710	State of New Mexico P.O. Box 1148 Santa Fe NM 87501	Totals:	s Postmaster: Dated:
Karlene Schuman Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102	USPS Article Number N	9314 8699 0430 0120 2534 96 L 5 N	9314 8699 0430 0120 2535 02 D P N	9314 8699 0430 0120 2535 19 C P N	9314 8699 0430 0120 2535 26 CP	9314 8699 0430 0120 2535 33 E	9314 8699 0430 0120 2535 40 K P N	9314 8699 0430 0120 2535 57 E P N	9314 8699 0430 0120 2535 64 N P N	9314 8699 0430 0120 2535 71 P	9314 8699 0430 0120 2535 88 S P N	9314 8699 0430 0120 2535 95 S P P S		Total Number of Pieces
Karlene Schuman Modrall Sperling Roehl Harr 500 Fourth Street, Suite 1000 Albuquerque NM 87102	Line	710/202	17	18	19	20 9314	21 9314	22 9314	23 9314	24 9314	25 9314	26 9314		List Number of Pieces

List Number of Pieces Listed by Sender

Total Number of Pieces Received at Post Office

Postmaster: Name of receiving employee

Received by OCD: 12/9/2024 2:04:43 PM  Page 288 of 3														Page 288 of 314	
Firm Mailing Book ID: 264852 Reference Reference Contents	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice
Firm Mailing Rest.Del.Fee	\$0.00	\$0.00	80.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
RR Fee	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32
Service Fee	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	15	\$4.40	20.24.40	59.40	EUS 34.40	\$4.40	\$4.40	\$4.40	\$4.40	84.40
877 TIFIED MAIL 24 Postage	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	AZ 80.63	APR 22 2024.40	\$1.63	ST-630FFICE US	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63
PS Form 3877  Type of Mailing: CERTIFIED MAIL 04/22/2024  Name, Street, City, State, Zip  Postage	COG Operating, LLC 600 W. Illinois Avenue	Axis Energy Corporation  Axis Energy Corporation  Downwall NM 89201	Noswell wit oszot Loma Hombre Energy, LLC P.O. Box 50187 Midland TX 79710	DSD Energy II, LLC 1150 N. Kimball Avenue, Suite 100 Southlake TX 76092	Cavalry Resources, LLC P.O. Box 5442 Midland TX 79704	alties, LLC	Drive, Suite 260	Mongoose Minerals LLC 600 W. Illinois Avenue	Marathon Oil Permian LLC 990 Town and Country Blvd	Houston 1.A. / / 0.24 Good News Minerals, LLC P.O. Box 50820 Midland TX 79710	Pegasus Resources II, LLC P.O. Box 470698 Fort Worth TX 76147	Collins & Jones Investments, LLC 508 W. Wall Street, Suite 1200 Midland TX 79701	LMC Energy, LLC 550 W. Texas Ave., Suite 945 Midhand TX 79710	David W. Cromwell P.O. 80820 Midland TX 79710	Oak Valley Mineral and Land, LP P.O. Box 50820 Midland TX 79710
Karlene Schuman Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102 Line USPS Article Number	9314 8699 0430 0120 2537 55	9314 8699 0430 0120 2537 62	9314 8699 0430 0120 2537 79	9314 8699 0430 0120 2537 86	9314 8699 0430 0120 2537 93	9314 8699 0430 0120 2538 09	9314 8699 0430 0120 2538 16	9314 8699 0430 0120 2538 23	9314 8699 0430 0120 2538 30	9314 8699 0430 0120 2538 47	9314 8699 0430 0120 2538 54	9314 8699 0430 0120 2538 61	9314 8699 0430 0120 2538 78	9314 8699 0430 0120 2538 85	9314 8699 0430 0120 2538 92
Karlene Schuman Modrall Sperling 500 Fourth Street MM Albuquerque NM Line Line Line		N 4 11:22	m 2:58 AN	4	5	9	7	8	6	10	Ξ	12	13	14	

9 0	
0.0	
2 0	
4	
. 0	
生	
T	
· w	
O	
N	
(10)	
3	
-	
2	
0	
CV	

7
87
3
Form
PS

Firm Mailing Book ID: 264852 Reference Reference Contents	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	10154.1.24458,59. Notice	
Firm Ma Rest.Del.Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$192.05
RR Fee	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$53.36 Total:
Service Fee RR Fee	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	-	\$101.20 \$53.3 Grand Total:
PS Form 3877 Type of Mailing: CERTIFIED MAIL 04/22/2024 Postage	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	SOUTH SINGS	(₹) \$1.63 (₹) 72 2014	S1.63	Totals: \$37.49
T Name, Street, City, State, Zip	Crown Oil Partners, LP P.O. Box 50820 Midland TX 79710	H. Jason Wacker 5601 Hillcrest Midland TX 79707	Kaleb Smith P.O. Box 50820 Midland TX 79710	Deane Durham P.O. Box 50820 Midland TX 79710	Mike Moylett P.O. Box 50820 Midland TX 79710	Post Oak Mavros II, LLC 34 S. Wynden Drive, Ste. 210 Houston TX 77056	Sortida Resources, LLC P.O. Box 50820 Midland TX 79710	State of New Mexico P.O. Box 1148 Santa Fe NM 87501	
is & Sisk P.A.	9314 8699 0430 0120 2539 08	9314 8699 0430 0120 2539 15	9314 8699 0430 0120 2539 22	9314 8699 0430 0120 2539 39	9314 8699 0430 0120 2539 46	9314 8699 0430 0120 2539 53	9314 8699 0430 0120 2539 60	9314 8699 0430 0120 2539 77	
	91	17	∞ ∞ :58 AM	19	20	21	22	23	

Total Number of Pieces Received at Post Office List Number of Pieces Listed by Sender

Postmaster: Name of receiving employee

Received by OCD: 12/	/9/2	-	7084	67	.6	.6	.6	6	.6	<u>6</u>	.60	.6	.62	.64	.62	Page 290 of 314
ook ID: 265391 Reference	Contents	10154.0001.24479 Notice	10154.0001.24479 Notice	10154.0001.24479 Notice	10154.0001.24479 Notice	10154.0001.24479 Notice	10154.0001.24479 Notice	10154.0001.24479 Notice	10154.0001.24479 Notice	10154.0001.24479 Notice	10154.0001.24479 Notice	10154.0001.24479. Notice	10154.0001.24479 Notice	10154.0001,24479 Notice	10154.0001.24479 Notice	10154.0001.24479. Notice Social Male Certified Programme Page 9 2024 Wale Certified Programme Page 9
Firm Mailing Book ID: 265391	Rest.Del.Fee	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	80.00
	RR Fee	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32
	Service Fee	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	\$4.40	84.40
3877 RTIFIED MAIL 224	Postage	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63
PS Form 3877 Type of Mailing: CERTIFIED MAIL, 05/01/2024	Name, Street, City, State, Zip	COG Operating, LLC 600 W. Illinois Avenue Midland TX 79701	Axis Energy Corporation 121 W 3rd Street Roswell NM 88201	Loma Hombre Energy, LLC P.O. Box 50187 Midland TX 79710	DSD Energy II, LLC 1150 N. Kimball Avenue, Suite 100 Southlake TX 76092	Cavalry Resources, LLC P.O. Box 5442 Midland TX 79704	alties, LLC	Drive, Suite 260	Mongoose Minerals LLC 600 W. Illinois Avenue Midland TX 79701	ntry Blvd	Good News Minerals, LLC P.O. Box 50820 Midland TX 79710	Pegasus Resources II, LLC P.O. Box 470698 Fort Worth TX 76147	Collins & Jones Investments, LLC 508 W. Wall Street, Suite 1200 Midland TX 79701	LMC Energy, LLC 550 W. Texas Ave., Suite 945 Midland TX 79710	David W. Cromwell P.O. Box 50820 Midland TX 79710	Oak Valley Mineral and Land, LP P.O. Box 50820 Midland TX 79710
Karlene Schuman Modrall Sperling Rochl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102	USPS Article Number	9314 8699 0430 0120 6035 29	9314 8699 0430 0120 6035 36	9314 8699 0430 0120 6035 43	9314 8699 0430 0120 6035 50	9314 8699 0430 0120 6035 67	9314 8699 0430 0120 6035 74	9314 8699 0430 0120 6035 81	9314 8699 0430 0120 6035 98	9314 8699 0430 0120 6036 04	9314 8699 0430 0120 6036 11	9314 8699 0430 0120 6036 28	9314 8699 0430 0120 6036 35	9314 8699 0430 0120 6036 42	9314 8699 0430 0120 6036 59	9314 8699 0430 0120 6036 66
Welease Schuman Modrall Sperling of 500 Fourth Street Shuman Albuquerque NM Sharing Sh	Tine	_ /10/202	N 4 11:22	en 2:58 A	<del>ч</del>	5	9	7	∞	6	10		12	13	14	

Page 291 of 314

Soza waiz Certified Property

Firm Mailing Book ID: 265391	Contents	10154.0001.24479. Notice	10154,0001.24479. Notice		10154.0001.24479. Notice	10154.0001.24479. Notice	10154.0001.24479. Notice	10154.0001.24479. Notice	10154.0001.24479. Notice	
Firm Ma	Rest.Del.Fee	\$0.00	80.00	80.00	80.00	80.00	80.00	\$0.00	\$0.00	\$0.00 \$192.05
Ti .	RR Fee	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	\$2.32	Crand Total:
	Service Fee	\$4.40	\$4.40	\$4.40	84.40	84.40	\$4.40	\$4.40	\$4.40	\$101.20 Grand
PS Form 3877 Type of Mailing: CERTIFIED MAIL 05/01/2024	Postage	\$1.63	\$1.63	\$1.63	\$1.63	\$1.63 81.63	\$1.63	\$1.63	\$1.63	Totals: \$37.49
	Name, Street, City, State, Zip	Crown Oil Partners, LP P.O. Box 50820 Midland TX 79710	H. Jason Wacker 5601 Hillcrest Midland TX 79707	Kaleb Smith P.O. Box 50820 Midland TX 79710	Deane Durham P.O. Box 50820 Midland TX 79710	Mike Moylett P.O. Box 50820 Midland TX 79710	Post Oak Mavros II, LLC 34 S. Wynden Drive, Ste. 210 Houston TX 77056	Sortida Resources, LLC P.O. Box 50820 Midland TX 79710	State of New Mexico P.O. Box 1148 Santa Fe NM 87501	×
Karlene Schuman Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102	<b>USPS Article Number</b>	9314 8699 0430 0120 6036 73	9314 8699 0430 0120 6036 80	9314 8699 0430 0120 6036 97	9314 8699 0430 0120 6037 03	9314 8699 0430 0120 6037 10	9314 8699 0430 0120 6037 27	9314 8699 0430 0120 6037 34	9314 8699 0430 0120 6037 41	
Selease Schuman Passellene Schuman Passellene Schuman Os 500 Fourth Street, Suite Malbuquerque NM 87102	Pine Cine	9 <u>1</u> 10/2024	L 11:22	<u>∞</u> :58 AM	61	20	21	22	23	

I to Minister of Disease	Total Number of Dione	Doctmostor	_
LIST Number of Fieces	Total vulinoer of Fices	r ostillaster.	2
Listed by Sender	Received at Post Office	Name of receiving employee	

Page 2024 Walz CertifiedPro.ne

PS Form 3877

Karlene Schuman

Type of Mailing: CERTIFIED MAIL 10/10/2024

Firm Mailing Book ID: 274344 0154.0008 rope 0154.0008 rope 0154.0008 rope 10154.0008 rope 10154.0008 rope 10154.0008 rope 10154.0008 rope 10154.0008 rope 10154.0008 rope 0154.0008 rope 10154.0008 rope 10154.0008 rope Notice 10154.0008 rope 0154.0008 rope 10154.0008 rope Reference Contents Notice Rest. Del. Fee \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 RR Fee \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 Service Fee \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 ALBUQUE 0(60.28 0 2024 WAIN OFFICE \$2.04 \$2.04 \$2.04 \$2.04 \$2.04 \$2.04 \$2.04 \$2.04 Postage \$2.04 \$2.04 \$2.04 \$2.04 \$2.04 \$2.04 S. N.M. 82 4000 Thomaston, LLC 1819 Denver West Drive, Suite 260 Lakewood CO 80401 Collins & Jones Investments, LLC 508 W. Wall Street, Suite 1200 Midland TX 79701 Name, Street, City, State, Zip Broken Arrow Royalties, LLC 550 W. Texas Ave., Suite 945 MRC Permian Company 5400 LBJ Freeway, Ste 1500 990 Town and Country Blvd Marathon Oil Permian LLC Pegasus Resources II, LLC P.O. Box 470698 Fort Worth TX 76147 Good News Minerals, LLC Mongoose Minerals LLC 600 W. Illinois Avenue Midland TX 79701 Axis Energy Corporation 121 W 3rd Street Ventana Minerals, LLC DiaKan Minerals, LLC Chase Oil Corporation RDC Minerals, LLC David W. Cromwell Midland TX 79710 P.O. Box 50820 Midland TX 79710 LMC Energy, LLC Midland TX 79710 Roswell NM 88201 Houston TX 77024 Artesia NM 88211 Artesia NM 88211 Artesia NM 88211 P.O. Box 960 Artesia NM 88211 Artesia NM 88211 Dallas TX 75240 P.O. Box 50820 P.O. Box 1767 P.O. Box 359 P.O. Box 693 P.O. Box 297 9314 8699 0430 0127 2443 50 9314 8699 0430 0127 2443 74 9314 8699 0430 0127 2444 04 9314 8699 0430 0127 2443 43 9314 8699 0430 0127 2443 67 9314 8699 0430 0127 2443 98 9314 8699 0430 0127 2442 51 9314 8699 0430 0127 2442 75 9314 8699 0430 0127 2442 82 9314 8699 0430 0127 2442 99 9314 8699 0430 0127 2443 05 9314 8699 0430 0127 2443 12 9314 8699 0430 0127 2443 29 9314 8699 0430 0127 2443 36 9314 8699 0430 0127 2443 81 USPS Article Number 15 9 6 10 = 12 13 14 0 co 4 5 Line

11
38
E
Por
S

Type of Mailing: CERTIFIED MAIL 10/10/2024

	Firm Mailing Book ID: 274344	Reference Contents	10154.0008 rope Notice	10154.0008 rope Notice	10154.0008 rope Notice	10154.0008 rope Notice	10154.0008 rope Notice	10154.0008 rope Notice	10154.0008 rope Notice	10154,0008 rope Notice	10154,0008 rope Notice	
	Firm Mailir	Rest.Del.Fee	\$0.00	\$0.00	80.00	\$0.00	\$0.00	\$0.00	80.00	\$0.00	80.00	\$0.00 \$228.24
		RR Fee	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	0 \$62.88 Grand Total:
		Service Fee	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	3/	\$4.83°	\$4.85	\$4.85	\$116.40 Grand
	877 KTIFIED MAIL 24	Postage	\$2.04	\$2.04	\$2.04	\$2.04	\$2.04	\$2:04	\$2.04	SZ.04	\$2.04SPS	\$48.96
	PS Form 3877 Type of Mailing: CERTIFIED MAIL 10/10/2024	Name, Street, City, State, Zip	Oak Valley Mineral and Land, LP P.O. Box 50820 Midland TX 79710	Crown Oil Partners, LP P.O. Box 50820 Midland TX 79710	H. Jason Wacker 5601 Hillcrest Midland TX 79707	Kaleb Smith P.O. Box 50820 Midland TX 79710	Deane Durham P.O. Box 50820 Midland TX 79710	Mike Moylett P.O. Box 50820 Midland TX 79710	e, Ste. 210	Sortida Resources, LLC P.O. Box 50820 Midland TX 79710	State of New Mexico P.O. Box 1148 Santa Fe NM 87501	Totals:
	passe Karlene Schuman Po Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street, Suite 1000  M Albuquerque NM 87102	USPS Article Number	9314 8699 0430 0127 2444 11	9314 8699 0430 0127 2444 28	9314 8699 0430 0127 2444 35	9314 8699 0430 0127 2444 42	9314 8699 0430 0127 2444 59	9314 8699 0430 0127 2444 66	9314 8699 0430 0127 2444 73	9314 8699 0430 0127 2444 80	9314 8699 0430 0127 2445 03	
Rele	passes passes by	ยา เลา	91	□ 11:22	≊ :58 AM	61	20	21	22	23	24	

Total Number of Pieces Received at Post Office List Number of Pieces Listed by Sender

Postmaster: Name of receiving employee

Dated:

PS Form 3877

Type of Mailing: CERTIFIED MAIL 10/10/2024

Page 2024 Walz CertifiedPro.ne 10154.0008.24899. 10154.0008.24899. 10154.0008.24899. 10154.0008.24899 10154.0008.24899 10154.0008.24899 10154.0008.24899 0154.0008.24899 0154.0008.24899 0154.0008.24899 0154.0008.24899 0154.0008.24899 10154.0008.24899 10154.0008.24899 Reference Contents Notice Rest.Del.Fee \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.62 RR Fee \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 \$2.62 Service Fee \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$4.85 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 \$1.77 Postage \$1.77 WH 87101 WANN OFFICE USPS IERQUE, Malcom S. Anderson Descendant Trust, dtd 7/2/1998 William R. Anderson, Trustee The RIGA Living Trust, Richard Randolph Lee and Roddy D. and Brookie L. Hughes Revocable Trust Roddy & Brookie Hughes, co-ttees The B. Lane Lee, Jr. Trust, Bill Lee, Jr., Trustee, 11363 Corsica Mist Avenue Devon Energy Production Company, LP Gabriel Agustin Romero Gonzalez Continental Land Resources, LLC Scharbauer Minerals, LP 300 N Marienfeld Street, Ste 700 Name, Street, City, State, Zip T Over V Ranch Land, LLLP P.O. Box 160 5400 LBJ Freeway, Ste 1500 Dallas TX 75240 11363 Corsica Mist Avenue Las Vegas NV 89135 Oklahoma City OK 73102 3732 Summercrest Drive Axis Energy Corporation 121 W 3rd Street Roswell NM 88201 Albuquerque NM 87107 MRC Permian Company Kinard Resources, LLC John Richard Anderson Melissa Ann Lee Belz 137 R. D. Lee Road Fort Worth TX 76109 600 Goliad Court NW Lovington NM 88260 Las Vegas NV 89135 2814 Emerson Place 2035 Meander Road Midland TX 79705 Windsor CO 80550 Edmond OK 73083 333 West Sheridan Eunice NM 88231 David P. Sanchez Midland TX 79701 Gail TX 79738 P.O. Box 2170 P.O. Box 136 9314 8699 0430 0127 2452 96 9314 8699 0430 0127 2453 02 9314 8699 0430 0127 2453 19 9314 8699 0430 0127 2453 26 9314 8699 0430 0127 2453 33 9314 8699 0430 0127 2452 89 10 58 9314 8699 0430 0127 2452 72 9314 8699 0430 0127 2451 97 9314 8699 0430 0127 2452 03 9314 8699 0430 0127 2452 27 9314 8699 0430 0127 2452 34 9314 8699 0430 0127 2452 41 9314 8699 0430 0127 2452 9314 8699 0430 0127 2452 USPS Article Number 14 Ξ 13 10 12 4 S 9 1 00 0 Line O 3

Received by OCD:	12/9/2	024 2:	04:43 F	PM				n								Page 295 of 314
Firm Mailing Book ID: 274346	Reference Contents	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice Notice Page 3024 Walz CertifiedPro.n.fg
Firm Mailing I	Rest.Del.Fee	80.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	80.00	\$0.00	\$0.00	\$0.00	\$0.00
	RR Fee	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62
	Service Fee	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85
PS Form 3877 Type of Mailing: CERTIFIED MAIL 10/10/2024	Postage	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	SUERQUE, MA	\$1.77	OCT 10 SOCH	S1.73	L.13	\$1.77	\$1.77	\$1.77
Type of	Name, Street, City, State, Zip	Becky Christmas P.O. Box 173 Wason Mound NM 87752	Mary Ann Waldrop 3974 Herbert Road San Angelo TX 76905	Elizabeth Libby Berry EP.O. Box 160 Eunice NM 88231	Ventana Minerals, LLC P.O. Box 359 Artesia NM 88211	DiaKan Minerals, LLC P.O. Box 693 Arresia NM 88211	Chaesia var sestri Chaes Oil Corporation P.O. Box 1767 Artesia NM 88211	RDC Minerals, LLC P.O. Box 297 Arees NM 88211	Broken Arrow Royalties, LLC P.O. Box 960	Thomaston, LLC 1819 Denver West Drive, Suite 260	Lakewood CO 30401 Mongoose Minerals LLC 6600 W. Illinois Avenue	Marathon Oil Permian LLC 990 Town and Country Blvd	Good News Minerals, LLC Good News S0820 Midland TX 79710	Pegasus Resources II, LLC P.O. Box 470698 Fort Worth TX 76147	Collins & Jones Investments, LLC 508 W. Wall Street, Suite 1200 Mid-A-y TY 70701	EMC Energy, LLC 550 W. Texas Ave., Suite 945 Midland TX 79710
Karlene Schuman Modrall Sperling Rochl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102	USPS Article Number	9314 8699 0430 0127 2453 40 I	9314 8699 0430 0127 2453 57	9314 8699 0430 0127 2453 64	9314 8699 0430 0127 2453 71	9314 8699 0430 0127 2453 88	9314 8699 0430 0127 2453 95	9314 8699 0430 0127 2454 01	9314 8699 0430 0127 2454 18	9314 8699 0430 0127 2454 25	9314 8699 0430 0127 2454 32	9314 8699 0430 0127 2454 49	9314 8699 0430 0127 2454 56	9314 8699 0430 0127 2454 63	9314 8699 0430 0127 2454 70	9314 8699 0430 0127 2454 87
September Schun Schun Schun Schun Schun Soort Soorth Stransport St	g: 12/	S 10/202	9 4 11:22	□ 2:58 AM	81 M	19	20	21	22	23	24	25	26	27	28	

	Firm Mailing Book ID: 274346	Reference Contents	10154,0008.24899. Notice	10154,0008.24899. Notice	10154,0008,24899. Notice	10154,0008,24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice	10154.0008.24899. Notice		
	Firm Mailin	Rest.Del.Fee	\$0.00	\$0.00	80.00	\$0.00	\$0.00	80.00	\$0.00	80.00	\$0.00	80.00	80.00	\$360.36
		RR Fee	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$2.62	\$102.18	Grand Total:
		Service Fee	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4.85	\$4,85	\$4.85	\$4.85	\$189.15	Grane
PS Form 3877 Type of Mailing: CERTIFIED MAIL	16/10/2024	Postage	\$1.77	\$1.77	\$1.77	\$1.77	\$1.77	SA TANNA SA	S1.77	UCI \$1.77	MAIN OFFICE USPS	\$1.77	Totals: \$69.03	
Type of N		Name, Street, City, State, Zip	David W. Cromwell P.O. Box 50820 Midland TX 79710	Oak Valley Mineral and Land, LP P.O. Box 50820 Midland TX 79710	Crown Oil Partners, LP P.O. Box 50820 Midland TX 79710	H. Jason Wacker 5601 Hillcrest Midland TX 79707	Kaleb Smith P.O. Box 50820 Midland TX 79710	Deane Durham P.O. Box 50820 Midland TX 79710	Mike Moylett P.O. Box 50820 Midland TX 79710	Post Oak Mavros II, LLC 34 S. Wynden Drive, Ste. 210 Houston TX 77056	Sortida Resources, LLC P.O. Box 50820 Midland TX 79710	State of New Mexico P.O. Box 1148 Santa Fe NM 87501		
Karlene Schuman Modrall Sperling Roehl Harris & Sisk P.A.	NM 87102	USPS Article Number	9314 8699 0430 0127 2454 94 I	9314 8699 0430 0127 2455 00 C	9314 8699 0430 0127 2455 17	9314 8699 0430 0127 2455 31	9314 8699 0430 0127 2455 48	9314 8699 0430 0127 2455 55	9314 8699 0430 0127 2455 62	9314 8699 0430 0127 2455 79	9314 8699 0430 0127 2455 86	9314 8699 0430 0127 2455 93		
Passes Rarlene Schuman Passes Karlene Schuman Passes Modrall Sperling	Substitution of the substi	rine: 12/	£ 10/2024	ਲ ! 11:22	ድ :58 AM	33 1	34	35	36	37	38	39		

Postmaster: Name of receiving employee Total Number of Pieces Received at Post Office List Number of Pieces Listed by Sender

Dated:

ĺ	છ
	╘
	<u>B</u>
	工
	X
	ш

			Firm Mail Book ID= 264851 Generated: 11/12/2024 12:56:52 PM	264851 12:56:52 PM					
USPS Article Number	Date Created	Reference Number	Name 1	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date
9314869904300120253595	2024-04-22 2:34 PM	10154.001.24457.	State of New Mexico	Santa Fe	ΣN	87501	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-24 7:44 AM
9314869904300120253588	2024-04-22 2:34 PM	10154.001.24457.	Sortida Resources, LLC	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253571	2024-04-22 2:34 PM	10154.001.24457.	Post Oak Mavros II, LLC	Houston	¥	77056	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 1:00 PM
9314869904300120253564	2024-04-22 2:34 PM	10154.001.24457.	Mike Moylett	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253557	2024-04-22 2:34 PM	10154.001.24457.	Deane Durham	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253540	2024-04-22 2:34 PM	10154.001.24457.	Kaleb Smith	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253533	2024-04-22 2:34 PM	10154.001.24457.	H. Jason Wacker	Midland	¥	79707	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253526	2024-04-22 2:34 PM	10154.001.24457.	Crown Oil Partners, LP	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253519	2024-04-22 2:34 PM	10154.001.24457.	Oak Valley Mineral and Land, LP	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253502	2024-04-22 2:34 PM	10154.001.24457.	David W. Cromwell	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253496	2024-04-22 2:34 PM	10154.001.24457.	LMC Energy, LLC	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253489	2024-04-22 2:34 PM	10154.001.24457.	Collins & Jones Investments, LLC	Midland	¥	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 2:14 PM
9314869904300120253472	2024-04-22 2:34 PM	10154.001.24457.	Pegasus Resources II, LLC	Fort Worth	¥	76147	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 8:22 AM
9314869904300120253465	2024-04-22 2:34 PM	10154.001.24457.	Good News Minerals, LLC	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253458	2024-04-22 2:34 PM	10154.001.24457.	Marathon Oil Permian LLC	Houston		77024	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 11:45 AM
9314869904300120253441	2024-04-22 2:34 PM	10154.001.24457.	Mongoose Minerals LLC	Midland	¥	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 7:47 AM
9314869904300120253434	2024-04-22 2:34 PM	10154.001.24457.	Thomaston, LLC	Lakewood	8	80401	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 12:34 PM
9314869904300120253427	2024-04-22 2:34 PM	10154.001.24457.	Broken Arrow Royalties, LLC	Artesia	ΣN	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 11:31 AM
9314869904300120253410	2024-04-22 2:34 PM	10154.001.24457.	Cavalry Resources, LLC	Midland	¥	79704	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-29 1:52 PM
9314869904300120253403	2024-04-22 2:34 PM	10154.001.24457.	DSD Energy II, LLC	Southlake	¥	76092	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-29 2:57 PM
9314869904300120253397	2024-04-22 2:34 PM	10154.001.24457.	Loma Hombre Energy, LLC	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253380	2024-04-22 2:34 PM	10154.001.24457.	Axis Energy Corporation	Roswell	ΣN	88201	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 3:29 PM
9314869904300120253373	2024-04-22 2:34 PM	10154.001.24457.	COG Operating, LLC	Midland	¥	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 7:47 AM
9314869904300120253366	2024-04-22 2:34 PM	10154.001.24457.	Devon Energy Production Company, LP	Oklahoma City	ŏ	73102	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 7:02 AM
9314869904300120253359	2024-04-22 2:34 PM	10154.001.24457.	Continental Land Resources, LLC	Edmond	ŏ	73083	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 10:34 AM
9314869904300120253342	2024-04-22 2:34 PM	10154.001.24457.	MRC Permian Company	Dallas	¥	75240	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 12:18 PM

Transaction Report Details - CertifiedPro.net

			Transad	Transaction Report Details - CertifiedPro.net Firm Mail Book ID= 264852 Generated: 11/12/2024 1:00:36 PM	ion Report Details - Certifie Firm Mail Book ID= 264852 erated: 11/12/2024 1:00:36	rtifiedPro. 4852 00:36 PM	net					
USPS Article Number	Date Created	Reference Number	Name 1	City	State	diZ	Postage	Fees	Firm MailBook ID Mailing Status	Mailing Status	Service Options	Mail Delivery Date
9314869904300120253977	2024-04-22 2:41 PM	10154.1.24458,59.	State of New Mexico	Santa Fe	MΝ	87501	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-24 7:44 AM
9314869904300120253960	2024-04-22 2:41 PM	10154.1.24458,59.		Midland	¥	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253953	2024-04-22 2:41 PM	10154.1.24458,59.	Post Oak Mavros II, LLC	Houston	¥	77056	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 1:00 PM
9314869904300120253946	2024-04-22 2:41 PM	10154.1.24458,59.	Mike Moylett	Midland	¥	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253939	2024-04-22 2:41 PM	10154.1.24458,59.	Deane Durham	Midland	¥	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253922	2024-04-22 2:41 PM	10154.1.24458,59.	Kaleb Smith	Midland	¥	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253915	2024-04-22 2:41 PM	10154.1.24458,59.	H. Jason Wacker	Midland	¥	79707	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253908	2024-04-22 2:41 PM	10154.1.24458,59.	Crown Oil Partners, LP	Midland	¥	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253892	2024-04-22 2:41 PM	10154.1.24458,59.	Oak Valley Mineral and Land, LP	Midland	¥	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253885	2024-04-22 2:41 PM			Midland	¥	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253878	2024-04-22 2:41 PM	10154.1.24458,59.	LMC Energy, LLC	Midland	¥	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253861	2024-04-22 2:41 PM	10154.1.24458,59.		Midland	¥	79701	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 2:14 PM
9314869904300120253854	2024-04-22 2:41 PM	10154.1.24458,59.	Pegasus Resources II, LLC	Fort Worth	¥	76147	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 8:22 AM
9314869904300120253847	2024-04-22 2:41 PM	10154.1.24458,59.	Good News Minerals, LLC	Midland	ĭ	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253830	2024-04-22 2:41 PM	10154.1.24458,59.	Marathon Oil Permian LLC	Houston	¥	77024	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 11:45 AM
9314869904300120253823	2024-04-22 2:41 PM	10154.1.24458,59.	Mongoose Minerals LLC	Midland	¥	79701	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 7:47 AM
9314869904300120253816	2024-04-22 2:41 PM	10154.1.24458,59.	Thomaston, LLC	Lakewood	8	80401	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 12:30 PM
9314869904300120253809	2024-04-22 2:41 PM	10154.1.24458,59.	Broken Arrow Royalties, LLC	Artesia	ΣN	88211	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 11:31 AM
9314869904300120253793	2024-04-22 2:41 PM	10154.1.24458,59.	Cavalry Resources, LLC	Midland	ĭ	79704	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 9:04 AM
9314869904300120253786	2024-04-22 2:41 PM	10154.1.24458,59.	DSD Energy II, LLC	Southlake	¥	76092	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-29 2:57 PM
9314869904300120253779	2024-04-22 2:41 PM	10154.1.24458,59.	Loma Hombre Energy, LLC	Midland	¥	79710	1.63	6.72	264852	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120253762	2024-04-22 2:41 PM		10154.1.24458,59. Axis Energy Corporation	Roswell	ΣN	88201	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 3:29 PM
9314869904300120253755	2024-04-22 2:41 PM	10154.1.24458,59.	COG Operating, LLC	Midland	ĭ	79701	1.63	6.72	264852	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 7:47 AM

			Firm Mail Book ID= 265391 Generated: 11/12/2024 1:03:36 PM	= 265391 4 1:03:36 PM					
11SPS Article Number	Date Created	Reference Number	N amen	<u>}</u>	State	7in	Mailing Status	Service Ontions	Mail Delivery Date
9314869904300120603741	2024-05-01 12:46 PM	10154.0001.24479.	State of New Mexico	Santa Fe	ΣN	87501	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-07 7:35 AM
9314869904300120603734	2024-05-01 12:46 PM		10154.0001.24479. Sortida Resources, LLC	Midland	¥	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120603727	2024-05-01 12:46 PM	10154.0001.24479.	Post Oak Mavros II, LLC	Houston	¥	77056	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-08 12:37 PM
9314869904300120603710	2024-05-01 12:46 PM	10154.0001.24479.	Mike Moylett	Midland	ĭ	79710	Lost	Return Receipt - Electronic, Certified Mail	2024-05-08 10:03 AM
9314869904300120603703	2024-05-01 12:46 PM			Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-08 10:03 AM
9314869904300120603697	2024-05-01 12:46 PM	10154.0001.24479.	Kaleb Smith	Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-08 10:03 AM
9314869904300120603680	2024-05-01 12:46 PM	10154.0001.24479.	H. Jason Wacker	Midland	ĭ	79707	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120603673	2024-05-01 12:46 PM	10154.0001.24479.	Crown Oil Partners, LP	Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-08 10:03 AM
9314869904300120603666	2024-05-01 12:46 PM	10154.0001.24479.	Oak Valley Mineral and Land, LP	Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-08 10:03 AM
9314869904300120603659	2024-05-01 12:46 PM		David W. Cromwell	Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-08 10:03 AM
9314869904300120603642	2024-05-01 12:46 PM	10154.0001.24479. LMC Energy, LLC	LMC Energy, LLC	Midland	ĭ	79710	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300120603635	2024-05-01 12:46 PM	10154.0001.24479.	Collins & Jones Investments, LLC	Midland	ĭ	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 11:24 AM
9314869904300120603628	2024-05-01 12:46 PM	10154.0001.24479.	Pegasus Resources II, LLC	Fort Worth	ĭ	76147	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-04 9:40 AM
9314869904300120603611	2024-05-01 12:46 PM		Good News Minerals, LLC	Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-08 10:03 AM
9314869904300120603604	2024-05-01 12:46 PM		10154.0001.24479. Marathon Oil Permian LLC	Houston	ĭ	77024	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 11:19 AM
9314869904300120603598	2024-05-01 12:46 PM	10154.0001.24479.	Mongoose Minerals LLC	Midland	ĭ	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 7:52 AM
9314869904300120603581	2024-05-01 12:46 PM	10154.0001.24479.	Thomaston, LLC	Lakewood	8	80401	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 12:35 PM
9314869904300120603574	2024-05-01 12:46 PM		Broken Arrow Royalties, LLC	Artesia	ΣN	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 11:14 AM
9314869904300120603567	2024-05-01 12:46 PM	10154.0001.24479. Cavalry	Cavalry Resources, LLC	Midland	ĭ	79704	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 9:04 AM
9314869904300120603550	2024-05-01 12:46 PM	10154.0001.24479. DSD Energy II, LLC	DSD Energy II, LLC	Southlake	ĭ	76092	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 2:58 PM
9314869904300120603543	2024-05-01 12:46 PM	10154.0001.24479.	Loma Hombre Energy, LLC	Midland	¥	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-10 2:10 PM
9314869904300120603536	2024-05-01 12:46 PM		10154.0001.24479. Axis Energy Corporation	Roswell	ΣN	88201	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 1:48 PM
9314869904300120603529	2024-05-01 12:46 PM		10154.0001.24479. COG Operating, LLC	Midland	¥	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-05-06 7:52 AM

Transaction Report Details - CertifiedPro.net

			Transaction Report Details - CertifiedPro.net Firm Mail Book ID= 274344 Generated: 11/12/2024 1:50:17 PM	ion Report Details - Certifie Firm Mail Book ID= 274344 erated: 11/12/2024 1:50:17	ifiedPro.ne 344 3:17 PM	e			
USPS Article Number	Date Created	Reference Number	Name 1	City	State	diZ	Mailing Status	Service Options	Mail Delivery Date
9314869904300127244503	2024-10-10 1:44 PM	10154.0008 rope	State of New Mexico	Santa Fe	ΣN	87501	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 7:41 AM
9314869904300127244480	2024-10-10 1:44 PM	10154.0008 rope	Sortida Resources, LLC	Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127244473	2024-10-10 1:44 PM	10154.0008 rope	Post Oak Mavros II, LLC	Houston	ĭ	77056	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-22 12:54 PM
9314869904300127244466	2024-10-10 1:44 PM	10154.0008 rope	Mike Moylett	Midland	¥	79710	Undelivered - To Be Returned	Return Receipt - Electronic, Certified Mail	
9314869904300127244459	2024-10-10 1:44 PM	10154.0008 rope	Deane Durham	Midland	¥	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127244442	2024-10-10 1:44 PM	10154.0008 rope	Kaleb Smith	Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127244435	2024-10-10 1:44 PM	10154.0008 rope	H. Jason Wacker	Midland	×	79707	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-29 1:05 PM
9314869904300127244428	2024-10-10 1:44 PM	10154.0008 rope	Crown Oil Partners, LP	Midland	×	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127244411	2024-10-10 1:44 PM	10154.0008 rope	Oak Valley Mineral and Land, LP	Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127244404	2024-10-10 1:44 PM	10154.0008 rope	David W. Cromwell	Midland	¥	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:51 AM
9314869904300127244398	2024-10-10 1:44 PM	10154.0008 rope	LMC Energy, LLC	Midland	ĭ	79710	Undelivered - To Be Returned	Return Receipt - Electronic, Certified Mail	
9314869904300127244381	2024-10-10 1:44 PM	10154.0008 rope	Collins & Jones Investments, LLC	Midland	ĭ	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 2:22 PM
9314869904300127244374	2024-10-10 1:44 PM	10154.0008 rope	Pegasus Resources II, LLC	Fort Worth	×	76147	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 8:54 AM
9314869904300127244367	2024-10-10 1:44 PM	10154.0008 rope	Good News Minerals, LLC	Midland	×	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127244350	2024-10-10 1:44 PM	10154.0008 rope	Marathon Oil Permian LLC	Houston	ĭ	77024	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-18 1:29 PM
9314869904300127244343	2024-10-10 1:44 PM	10154.0008 rope	Mongoose Minerals LLC	Midland	ĭ	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 7:53 AM
9314869904300127244336	2024-10-10 1:44 PM	10154.0008 rope	Thomaston, LLC	Lakewood	8	80401	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 12:59 PM
9314869904300127244329	2024-10-10 1:44 PM	10154.0008 rope	Broken Arrow Royalties, LLC	Artesia	MΝ	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:16 AM
9314869904300127244312	2024-10-10 1:44 PM	10154.0008 rope	RDC Minerals, LLC	Artesia	Σ	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:15 AM
9314869904300127244305	2024-10-10 1:44 PM	10154.0008 rope	Chase Oil Corporation	Artesia	Σ	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:15 AM
9314869904300127244299	2024-10-10 1:44 PM	10154.0008 rope	DiaKan Minerals, LLC	Artesia	MΝ	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:16 AM
9314869904300127244282	2024-10-10 1:44 PM	10154.0008 rope	Ventana Minerals, LLC	Artesia	Σ	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:16 AM
9314869904300127244275	2024-10-10 1:44 PM	10154.0008 rope	Axis Energy Corporation	Roswell	ΣN	88201	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 12:01 PM
9314869904300127244251	2024-10-10 1:44 PM	10154.0008 rope	MRC Permian Company	Dallas	ĭ	75240	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 12:07 PM

			Transac Ger	Transaction Report Details - CertifiedPro.net Firm Mail Book ID= 274346 Generated: 11/12/2024 1:52:50 PM						
USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date
9314869904300127245593	2024-10-10 1:58 PM	10154.0008.24899.	. State of New Mexico		Santa Fe	ΜN	87501	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 7:47 AM
9314869904300127245586	2024-10-10 1:58 PM				Midland	¥	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:51 AM
9314869904300127245579	2024-10-10 1:58 PM				Houston	¥	77056	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-22 12:54 PM
9314869904300127245562	2024-10-10 1:58 PM				Midland	¥	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:51 AM
9314869904300127245555	2024-10-10 1:58 PM	10154.0008.24899.	. Deane Durham		Midland	¥	79710	Undelivered - To Be Returned	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127245548	2024-10-10 1:58 PM				Midland	¥	79710	Undelivered - To Be Returned	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127245531	2024-10-10 1:58 PM	10154.0008.24899.	. H. Jason Wacker		Midland	¥	79707	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-29 1:05 PM
9314869904300127245517	2024-10-10 1:58 PM	10154.0008.24899.			Midland	¥	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127245500	2024-10-10 1:58 PM		Ξ.		Midland	ĭ	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:51 AM
9314869904300127245494	2024-10-10 1:58 PM	10154.0008.24899.			Midland	¥	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 12:00 AM
9314869904300127245487	2024-10-10 1:58 PM				Midland	¥	79710	Undelivered - To Be Returned	Return Receipt - Electronic, Certified Mail	
9314869904300127245470	2024-10-10 1:58 PM	10154.0008.24899.	. Collins & Jones Investments, LLC		Midland	¥	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 2:22 PM
9314869904300127245463	2024-10-10 1:58 PM	10154.0008.24899.	. Pegasus Resources II, LLC		Fort Worth	¥	76147	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 8:55 AM
9314869904300127245456	2024-10-10 1:58 PM	10154.0008.24899.	. Good News Minerals, LLC		Midland	¥	79710	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:52 AM
9314869904300127245449	2024-10-10 1:58 PM	10154.0008.24899.	. Marathon Oil Permian LLC		Houston	¥	77024	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-18 1:29 PM
9314869904300127245432	2024-10-10 1:58 PM	10154.0008.24899.	. Mongoose Minerals LLC		Midland	¥	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 7:53 AM
9314869904300127245425	2024-10-10 1:58 PM	10154.0008.24899.	. Thomaston, LLC		Lakewood	8	80401	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 12:59 PM
9314869904300127245418	2024-10-10 1:58 PM				Artesia	M	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:16 AM
9314869904300127245401	2024-10-10 1:58 PM	10154.0008.24899.	. RDC Minerals, LLC		Artesia	ΣN	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:15 AM
9314869904300127245395	2024-10-10 1:58 PM	10154.0008.24899.	. Chase Oil Corporation		Artesia	Σ	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:15 AM
9314869904300127245388	2024-10-10 1:58 PM		_		Artesia	Σ	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:16 AM
9314869904300127245371	2024-10-10 1:58 PM				Artesia	ΣZ	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 11:16 AM
9314869904300127245364	2024-10-10 1:58 PM	•			Eunice	ΣN	88231	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 2:08 PM
9314869904300127245357	2024-10-10 1:58 PM	10154.0008.24899.	. Mary Ann Waldrop		San Angelo	¥	76905	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-18 10:04 AM
9314869904300127245340	2024-10-10 1:58 PM				Wagon Mound	Σ	87752	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 9:51 AM
9314869904300127245333	2024-10-10 1:58 PM		. David P. Sanchez		Albuquerque	Σ	87107	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-12 4:52 PM
9314869904300127245326	2024-10-10 1:58 PM				Fort Worth	ĭ	76109	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 8:25 PM
9314869904300127245319	2024-10-10 1:58 PM			Roddy & Brookie Hughes, co-ttees	Midland	¥	79705	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 11:55 AM
9314869904300127245302	2024-10-10 1:58 PM			William R. Anderson, Trustee	Windsor	8	80550	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-17 3:30 PM
9314869904300127245296	2024-10-10 1:58 PM				Eunice	Σ	88231	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 2:12 PM
9314869904300127245289	2024-10-10 1:58 PM			Gabriel Agustin Romero Gonzalez	Las Vegas	Š	89135	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 12:56 PM
9314869904300127245272	2024-10-10 1:58 PM				Lovington	Σ	88260	Lost	Return Receipt - Electronic, Certified Mail	
9314869904300127245258	2024-10-10 1:58 PM				Las Vegas	N	89135	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 12:56 PM
9314869904300127245241	2024-10-10 1:58 PM				Gail	¥	79738	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 2:20 PM
9314869904300127245234	2024-10-10 1:58 PM				Midland	¥	79701	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 2:42 PM
9314869904300127245227	2024-10-10 1:58 PM		-		Roswell	Σ	88201	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 12:00 PM
9314869904300127245210	2024-10-10 1:58 PM				Dallas	¥	75240	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-15 12:07 PM
9314869904300127245203	2024-10-10 1:58 PM				Oklahoma City	ŏ	73102	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 8:18 AM
9314869904300127245197	2024-10-10 1:58 PM	10154.0008.24899.	. Continental Land Resources, LLC		Edmond	ŏ	73083	Delivered	Return Receipt - Electronic, Certified Mail	2024-10-16 10:32 AM

#### Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated April 28, 2024 and ending with the issue dated April 28, 2024.

Publisher

Sworn and subscribed to before me this 28th day of April 2024.

lfussell

**Business Manager** 

My commission expires

January 20 202 NEW MEXICO NOTARY PUBLIC GUSSIE RUTH BLACK **COMMISSION # 1087526** COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws 1937 and payment of fees for said publica has been made.

CASE NO. 24457: Notice to all affected parties, as well as heirs and devisees of: MRC Permian Company; Continental Land Resources, LLC; Devon Energy Production Company, LP; COG Operating, LLC; Axis Energy Corporation; Loma Hombre Energy, LLC; DSD Energy II, LLC; Cavalry Resources, LLC; Broken Arrow Royalties, LLC; Thomaston, LLC; Mongoose Minerals LLC; Marathon Oil Permian LLC; Good News Minerals, LLC; Pegasus Resources II, LLC; Collins & Jones Investments, LLC; LMC Energy, LLC; David W. Cromwell; Oak Valley Mineral and Land, LP; Crown Oil Partners, LP; H. Jason Wacker; Kaleb Smith; Deane Durham; Mike Moylett: Post Oak Mavros II, LLC; Sortida Resources, LLC; State of New Mexico of the Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conducted in a hybrid fashion, both in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Peccs Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via the WebEx virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: <a href="https://www.emnrd.nm.gov/ocd/hearing-info/Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 459-56-acre, more or less, Bone Spring horizontal spacing unit comprised of Lots 1, 2, 3, and 4 of irregular Sections 18, 19, and 30 (W/2 W/2 equivalent). Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the Rope State Com 301H and Rope State Com 601H wells to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 30 to a bottom hole location in the NW/4 NW/4 (Lot 1) of Section 18. The producing area for the

CASE NO. 24458: Notice to all affected parties, as well as heirs and devisees of: COG Operating, LLC; Axis Energy Corporation; Loma Hombre Energy, LLC; DSD Energy II, LLC; Cavalry Resources, LLC; Broken Arrow Royalties, LLC; Thomaston, LLC; Mongoose Minerals LLC; Marathon Oil Permian LLC; Good News Minerals, LLC; Pegasus Resources II, LLC; Collins & Jones Investments, LLC; LMC Energy, LLC; David W. Cromwell; Oak Valley Mineral and Land, LP; Crown Oil Partners, LP; H. Jason Wacker; Kaleb Smith; Deane Durham; Mike Moylett; Post Oak Mavros II, LLC; Sortida Resources, LLC; State of New Mexico of the Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on May 16, 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 electronic hearing, see the instructions posted on the docket for the hearing date: https://www.enrnd.nm.gov/ocd/hearing-info/. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Unit C) of Section 18; and Rope State Com 602H well, to be horizontally drilled from a surface hole location in the SW/4 SE/4 (Unit O) of Section 30 to a bottom hole location in the NE/4 NE/4 (Uni

charges for sisk involved in drilling said wells. Said area is located approximately 19 miles west of Hobbs, New Mexico.

CASE NO. 24459: Notice to all affected parties, as well as heirs and devisees of: COG Operating, LLC; Axis Energy Corporation; Loma Hombre Energy, LLC; DSD Energy II, LLC; Cavalry Resources, LLC; Broken Arrow Royaties, LLC; Thomaston, LLC; Mongoose Minerals LLC; Marathon Oil Permian LLC; Good News Minerals, LLC; Thomaston, LLC; Mongoose Minerals LLC; Marathon Oil Permian LLC; Good News Minerals, LLC; Evalve Marathon Mongoose Minerals LLC; Marathon Oil Permian LLC; LMC Energy, LLC; David W. Cromwell; Oak Valley Mineral and Land, LP; Crown Oil Partners, LP; H. Jason Wacker; Kaleb Smith; Deane Durham; Mike Moylett; Post Oak Mavros II, LLC; Sordia Resources, LLC; State of New Mexico of the Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a public hearing at 815 a.m. on May 16, 2024 to consider this application. The Lac County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will 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 electronic hearing, see the instructions posted on the docket for the hearing date: https://www.emmrd.mn.gov/cot/hearing-info/. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 960-acre, more or less, Bone Spring horizontal spacing unit comprised of the EZ of Sections 18, 19, and 30, Township 18 South, Bange 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping specing u

**EXHIBIT D.4** 

#### Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated May 02, 2024 and ending with the issue dated May 02, 2024.

Publisher

Sworn and subscribed to before me this 2nd day of May 2024.

**Business Manager** 

My commission expires January 29, 2027

> STATE OF NEW MEXICO NOTARY PUBLIC GUSSIE RUTH BLACK **COMMISSION # 1087526** COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL LEGAL LEGAL LEGAL NOTICE

CASE NO. 24479: Notice to all affected parties, as well as heirs and devisees of: COG Operating, LLC; Axis Energy Corporation; Lorma Hombre Energy, LLC; DSD Energy II, LLC; Cavalry Resources, LLC; Broken Arrow Royalties, LLC; Thomaston, LLC; Mongoose Minerals LLC; Marathon Oldermian LLC; Good News Minerals, LLC; Pegasus Resources II, LLC; Collins & Jones Investments, LLC; LMC Energy, LLC; David W. Cromwell; Oak Valley Mineral and Land, LP; Crown Oil Partners, LP; H. Jason Wacker; Kaleb Smith; Deane Durham; Mike Moylett; Post Oak Mavros II, LLC; Sortida Resources, LLC; State of New Mexico of the Application of Franklin Mountain Energy 3, LLC for compulsory pooling and, to the extent necessary, approval of an overlapping spacing unit, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. on May 16, 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 electronic hearing, see the instructions posted on the docket for the hearing date: https://www.emnrd.nm.gov/ocd/hearing-info/. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 480-acre, more or less, Bone Spring horizontal spacing unit comprised of the E/2 W/2 of Sections 18, 19, and 30, Township 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also seeks, to the extent necessary, approval of an overlapping spacing unit. This spacing unit will be dedicated to the following wells: Rope State Com 302H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Unit C) of Section 18, and Rope State Com 602H well, to be horizontally drilled from a surface hole location in the SW/4 SW/4 (Lot 4) of Section 19, dedicate

01104570

00289944

**DOLORES SERNA** MODRALL, SPERLING, ROEHL, HARRIS & P. O. BOX 2168 ALBUQUERQUE, NM 87103-2168

Beginning with the issue dated October 13, 2024 and ending with the issue dated October 13, 2024.

Publisher

Sworn and subscribed to before me this 13th day of October 2024.

Show M

**Business Manager** 

My commission expires

January 29, 2027

Seal) STATE OF NEW MEXICO NOTARY PUBLIC GUSSIE RUTH BLACK **COMMISSION # 1087526** COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of

Affidavit of Publication

Company, Axis Energy, Corporation; Ventian Minerals, LLC; DiaKan Minerals, LLC; Chase Oil Corporation; RDC Minerals, LLC; Broken Arrow, Royalthes, LLC; DiaKan Minerals, LLC; Mongoose Minerals, LLC; Marathon Oil Permian LLC; Good News Minerals, LLC; Fogasus Resources Ill LLC; Marathon Oil Permian LLC; Good News Minerals, LLC; Fogasus Resources Ill LLC; Collins & Marathon Oil Permian LLC; Good News Minerals, LLC; Fogasus Resources Ill LLC; Collins & Marathon Oil Permian LLC; Good News Minerals, LLC; Marathon Oil Permian LLC; More Mexico of the Application of Frail Ill Marathon Oil Permian LLC; Good News Mexico, The State of New Mexico of the Application of Frail Ill Marathon Oil Permian LLC; Good News Mexico, The State of New Mexico of the Application of Frail Ill Marathon Oil Permian LLC; Good News Mexico of the Application of Frail Ill Marathon Oil Permian LLC; Good News Mexico of the Application of Frail Ill Marathon Oil Permian LLC; Good News Mexico of the Application of Frail Ill Marathon Oil Permian LLC; State of New Mexico of the Application of Frail Ill Marathon Oil Permian LLC; State of New Mexico of the Application of Frail Ill Marathon Oil Permian LLC; State of New Mexico of the Application of Frail Ill Marathon Oil Permian LLC; State of New Mexico of the Application of Frail Ill Marathon Oil Permian LLC; State of New Mexico of the Application of Permian LLC; State of New Mexico of the Application of Permian LLC; State of New Mexico of News Mexico of News

Prankin Mountain Energy 3: LLC as operator of the well, and a 200% charge for risk involved in drilling said, well. Said area is located approximately 19 miles west of Hobbs, New Mexico.

CASE NO: 24899: Notice to all affected parties, as well as heirs and devisees of: Continental Land Resources, LLC; Devon Energy Production Company, LP; MRC Permian Company, Axis, Energy Corporation; Scharbauer Minerals, LP; John Richard Anderson, The B, Lane Lee, Jr. Trust, Bill Lane Lee, Jr., Trustee; Mellssa Ann Lee Belz; The RIGA Living Trust, Richard Randolph Lee and Gabriel Agustin Romero Gonzalez, Co-Trustees; T Over V Ranch Land, LLLP; Malcom S. Anderson Descendant Trust, dtd 7/1/2998, William Richard Anderson, Trustee; Roddy D. and Brookle L: Hughes Revocable Trust, dtd 7/1/2916, Roddy D. Hughes and Brookle Lee Hughes, Co-Trustees; Kinard Resources, LLC; David P. Sanchez; Becky Christmas; Mary Ann Waldrop; Elizabeth Libby Berry; Ventana Minerals, LLC; David P. Sanchez; Becky Christmas; Mary Ann Waldrop; Elizabeth Libby Berry; Ventana Minerals, LLC; David P. Sanchez; Becky Christmas; Mary Ann Waldrop; Elizabeth Libby Berry; Ventana Minerals, LLC; David P. Sanchez; Becky Christmas; Mary Ann Waldrop; Elizabeth Libby Berry; Ventana Minerals, LLC; David P. Sanchez; Becky Christmas; Mary Ann Waldrop; Elizabeth Libby Berry; LLC; David P. Sanchez; Becky Christmas; Mary Ann Waldrop; Elizabeth Libby Berry; LLC; David W. Cromwell; Oak Valley Mineral and Land, LP; Crown Oil Partners, LP; H. Jason Wacker; Kaleb Smith, Deane Durham; Mike Moylett; Post Oak Mavros II, LLC; Sotida Resources, LLC; State of New Mexico of the Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, New Mexico. The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a public hearing at 8:30 a.m. on October 31; 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 Chi

charge for risk involved in drilling said well. Said area is located approximately 19 miles west of Hobbs, New Mexico

CASE NO. 24900: Notice to all affected parties, as well as heirs and devisees of: MRC Permian Company; Axis Energy Corporation; Wentaña Minerais, LLC; DiaKań Minerais, "LLC; Chase Oll Corporation; NDC/Minerais," LLC; Broken Arrow Royalties, LLC; Thomaston; LLC; Mongoose Minerais, LLC; Marathon Oll Permian LLC; Good News Minerais, LLC; Hogastis Hesources, II; LLC; Collins & Jones Investments, LLC; LMC Energy, LLC; David W. Crownell; Oak Valley, Minerais and Land, LP; Crown Oll Partners, LLC; H. Jason Wacker; Kaleb Smith; Deane Durham; Mike Moylett; Post Oak Mavros II; LLC; Sortida Resources; LLC; State of New Mexico, The State of New Mexico of The Application of Franklin Mountain Energy 3; LLC for compulsory pooling, Lea County, New Mexico, The State of New Mexico through its Oil Conservation Division hereby gives notice that the Division will conduct a public hearing at 8:30 a.m. on October, 31; 2024 to consider this application of the hearing will be conducted in a hybrid fashion, both inperson at the Energy, Minerais, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505 and via a virtual meeting platform. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date https://www.emmrd.nm.gov/cod/hearing-info/. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 320-agre, more or less, Wolfcamp horizontal spacing unit comprised of the E/2 W/2 of Sections 19; and 30; Joneship 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit comprised of the E/2 W/2 of Sections 19; and 30; Joneship 18 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit comprised for the Well-Mexico of the Collection in the NEW Self-Mexico of Section 30 to a bottom in the New Self-Mexico of the Collection of the New Section 19

meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publicatio has been made.

ASE NO. 24901: Notice to all affected parties, as well as heirs and devisees of: MRC Permlan Company; Axis Energy Corporation; Ventnan Minerals; LLC; DiaKan Minerals; LLC; Chase Oil Corporation; RDC Minerals, LLC; Boken Arrow, Royalties, LLC; Hongoose Minerals LLC; Mongoose Minerals; L

## Section 30 Is Key for FME3's Development

- FME3's access to Section 30 is pivotal to FME3's development plan.
- Section 31 as shown on the map to the FME3's infrastructure and corridor is in right.
- Contrary to MRC's testimony, operating section 18/19 is not a workable option
- possible in Section 18 due to existing saltwater disposal well injection in Wolfcamp formation in Section 18 Wolfcamp development is not
  - environmental risk as there are both playas and a ravine as shown on the S/2 of Section 19 is not only taken with existing pads but also has map to the right.
- Mountain could operate two-mile wells in Section 18 and 19. This solution would (i) allow MRC operator to operate those sections where it already has existing producing horizontal wells, and (iii) allow all four sections involved in these cases (Sections 18, 19, 30 and 31) to be developed to operate Section 30 where MRC has the majority working interest control, (ii) allow each where MRC could operate Sections 30 and 31 as proposed under MRC's application, and Franklin 41. As discussed above, MRC has proposed multiple options to Franklin Mountain

Disturbance FME3's Proposed Surface FME3 existing infrastructure **Disturbance** Proposed

FME3 Reb. 1

with two mile wells where existing producing wells allow

Released to Imaging: 12/10/2024 11:22:58 AM

FRANKLIN MOUNTAIN ENERGY



### MRC is misrepresenting production

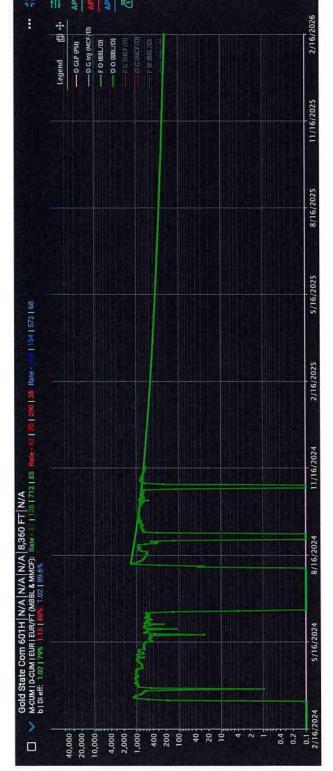
 MRC is partners in our Gold development and receives daily production  Gold 601 was shut in for 50 days due to gas takeaway constraints

These 3<sup>rd</sup> party takeaway issues have been resolved

 Removing the down days, Gold 601 has a cumulative (180 days on) normalized of 15,462 BO/1000' LL FME3 has forecasted this well to be an 85

BO/ft well

Well	Shut-in Days	Normalized (180 days on) BO/1000′ LL	MRC 6-Month BO/1000'
Gold 601	20	15,462	10,200
Gold 301	20	14,565	Left out of analysis
Gold 801	113	4,832	2,500
Eagle 301	44	8,222	5,807



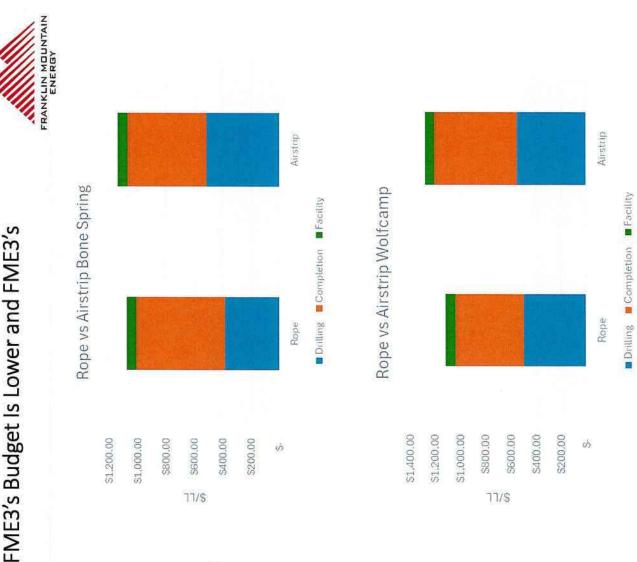
FME3 Reb. 2

FME3 Reb. 4

### EXHIBIT E-3

### Revised Based on Updated MRC AFEs: FME3's Budget Is Lower and FME3's **Excellence in Execution**

- The aggregate Bone Spring AFE between MRC's Airstrip and FME3's Rope normalized by well count and represented in \$/LL
- MRC's November 7 Budget = \$1,140/LL
- FME3's AFE Budget = \$1,077/LL
- FME3 is \$63/LL less than MRC's Bone Spring Airstrip
- The aggregate Wolfcamp B AFE between MRC's Airstrip and FME3's Rope normalized by well count and represented in \$/LL
- MRC's November Budget = \$1,279/LL
- FME3's AFE Budget = \$1,117/LL
- FME3 is \$162/ LL less than MRC's Wolfcamp



FME3 Reb. 5



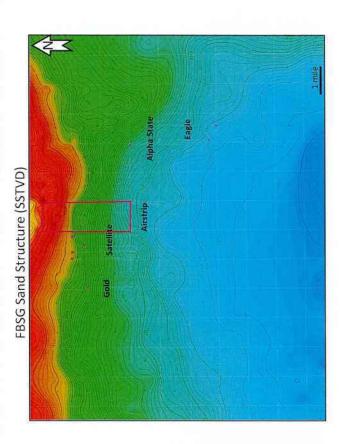


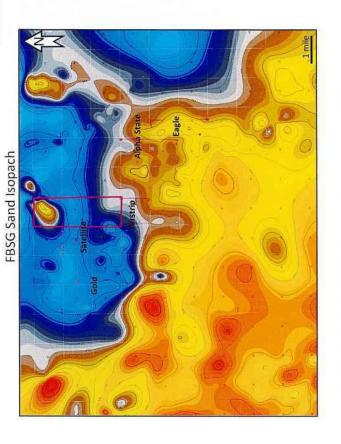
Rebuttal to Andrew Parker Testimony Paragraphs 34-39 regarding MRC's "Superior

Operating Ability"

## FBSG Sand: MRC is omitting analog wells that don't work in their favor







- MRC excluded Gold State 301H (in which they are partners and privy to the data) in their FBSG Comparison, presumably because it makes FME3 look worse
- Gold 301H was shut in for 2 weeks due to gas takeaway constraints
- Despite this hinderance the well's first six months are strong (14,565 barrels/1000')
- Despite MRC's attempts to disparage the Alpha State 304H, it is a high performing well
- FME3's Satellite State 301H, 302H, 303H and 304H wells are flowing back with very encouraging results

Well Name	Operator	Sum 6 Month Oil Date of First Prod CUM		6 Month Oil Lateral Length (ft) CUM/1000'	
Gold State Com 301H	Franklin Mountain Energy	3/20/2024	26234	8667	14565

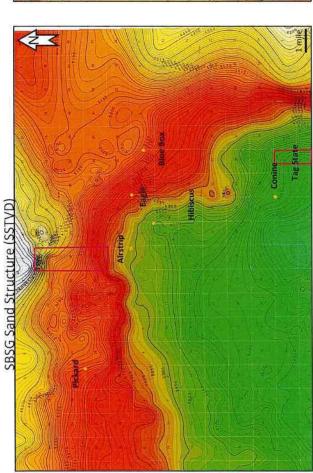
Rebuttal MRC Exhibits C8 & C9

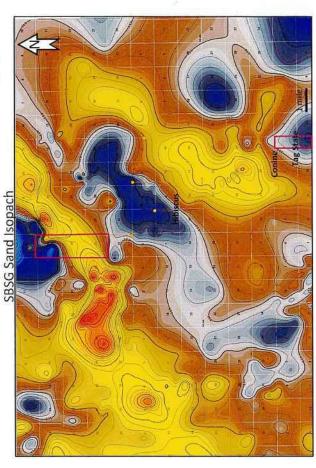
FME3 Reb. 6

FME3 Reb. 7

## SBSG Sand: FME3 is approaching with caution while MRC is selectively choosing analog wells that skew data in its favor







- FME3's regional understanding of geologic drivers, landing zones, wells per bench and depletion all factor into cautiously approaching the Second Bone Spring Sand
- FME3's drilled wells, analyses and research has led us to understand that there are very different geologic factors driving well performance in SE vs NW
- FME3 is planning on drilling the Second Bone, but also drilling and/or proposing test wells for increased density spacing and multibench tests
- Example: FME3's Tag State (currently drilling 2 SBSG Sand wells in multiple benches at increased density)
- MRC omits the Hibiscus 08 19 35 RN State Com 124H (3,087 barrels) and the Conine 03 20 35 RN 121H (9,738 barrels) SBSG Sand wells
- Would have lowered MRC's average to 8,432 barrels/1000'

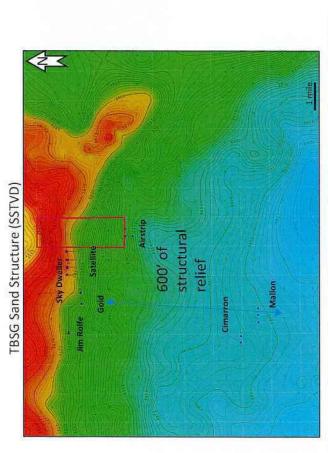
ell Ivallie		Date of First Prod	Sum 6 Month Oil CUM	Lateral Length (ft)	6 Month Oil CUM/1000'
mine 03 20 35 RN 121H MATADOR 1	RESOURCES	12/31/2015	44610	4581	9738
biscus 08 19 35 RN State Com 124H MATADOR 1	RESOURCES	11/30/2015	15645	8908	3087

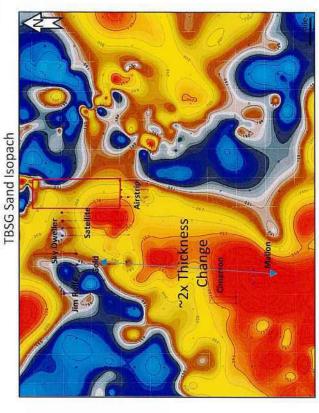
Rebuttal to MRC Exhibits C10 & C11

EXHIBIT E-6

# TBSG Sand: MRC is selectively choosing analog wells that skew data in its favor







- MRC includes Mallon and Cimarron wells in its comparison with FME3's Third Bone Sand wells on MRC exhibits C12 and C13
- · Mallon and Cimarron wells are approximately 4 miles south of Gold and Rope development areas, as shown on the map above
- Mallon and Cimarron are 600' deeper than the Gold State 601H
- Greater depths increase pressure dramatically and in extremely different geology in the heart of the TBSG Sand channel, meaning these wells are not a fair comparison to the FME3 Gold 601 well and skew the data to make MRC look better
- MRC omits the Jim Rolfe 22 18 34 RN State 131Y TBSG Sand well which:
- · As shown on the map above, is significantly closer to the Rope Development and in a similar geologic setting
- Removing Cimarron and Mallon and adding Jim Rolfe would have lowered MRC's average to 12,479 barrels/1000'
- FME's first six months of production is better than MRC's Jim Rolfe well, and after normalizing FME3's 601H for downtime, the production of 15,462,200 barrels/1000' is competitive with MRC's Airstrip TBSG wells
- Despite MRC's attempts to cast doubt on the Gold State 601H it remains a strong performing well
- Gold 601H was shut in for 50 days due to gas constraints
- FME3's recent Satellite State 601H, 602H, 603H, and 604H are showing favorable initial results
- Avant/Lario's Sky Dweller 607H is located closer to Rope, and is also strong

### Rebuttal to MRC Exhibits C12 & C13

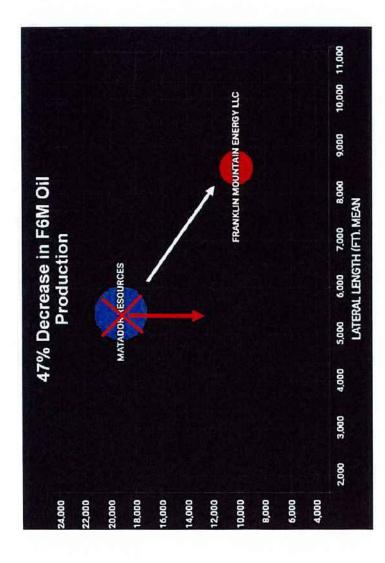
FME3 Reb. 8



### **TBSG Sand Data Table**

# MRC Average After Removing MRC Mallon and Cimarron, and adding Jim Rolf

30-025-45438 AIRSTRIP 3118 35 RN STATE COM 134H MATADOR RESOURCES	MATADOR RESOURCES MATADOR RESOURCES	10/1/2014 4/1/2019	10237 10237 51445	teral L	Image: Process of First Process Sum 6 Move Process Sum 6
30-025-44509 ARSTRP311835 RN STATE COM131H MATADOR RESOURCES 30-025-43816 ARSTRP311835 RN STATE COM132H MATADOR RESOURCES 30-025-44323 ARSTRP311835 RN STATE COM133H MATADOR RESOURCES	MATADOR RESOURCES MATADOR RESOURCES	3/1/2018 3/1/2018	66947 80523 67843	4357 4376 4396	14091 IBSG Sand 18401 TBSG Sand 15433 TBSG Sand 12478.83721



Rebuttal to MRC Exhibits C12 & C13 (cont)

FME3 Reb. 8 (cont)

## Gold 701H-FME3's Strength is in it's Experience

FME3 employs internal geosteering experts, consultants in geosteering and geophysics, 3D seismic and careful geologic interpretations to ensure 24/7 operations on active rigs are executed and on plan FME3's Gold 701 was landed in the Wolfcamp A, we disagree with MRC's interpretation of the Wolfcamp B top

FME3 also disagrees with MRC's geosteering interpretation of Gold 701H

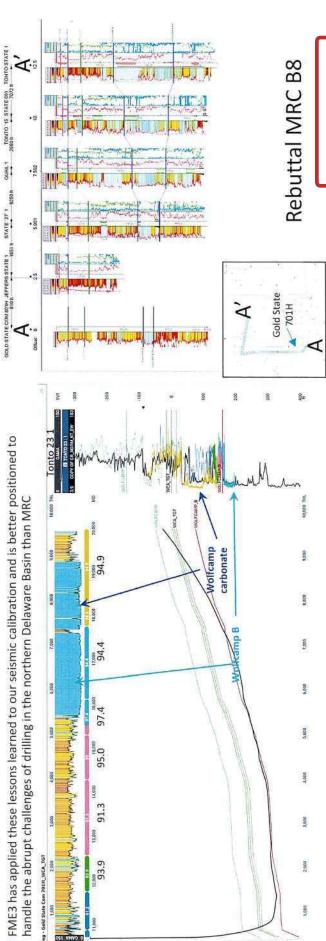
MRC's interpretation relies on significant dips in upwards of 100º in the toe of the lateral

The dips in MRC's interpretation seem to disagree with their own Wolfcamp structure map; simple trigonometric analysis of MRC's map suggest dips between 94-95º

MRC incorrectly places the well path in the Wolfcamp B and the Wolfcamp A Carbonate

FME3 used Careful examination of the MWD log while using multiple type logs from wells at the heel and north of the toe reveals low gamma limestones in the toe half of the well aren't present in the curve landing

Carbonate content in the toe half of the Gold 701H increased abruptly along depositional dip during drilling, this change is interpreted as a lateral facies change in the target zone of the ower Wolfcamp A Regional structural dip from FME3's interpretation agrees with both structural mapping from well formation tops and 3D seismic review FME3 has applied these lessons learned to our seismic calibration and is better positioned to handle the abrupt challenges of drilling in the northern Delaware Basin than MRC



10,000

DAT. 9750 10,250

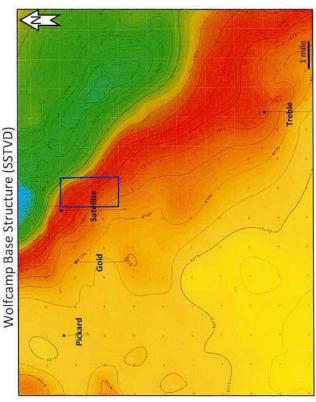
10,500

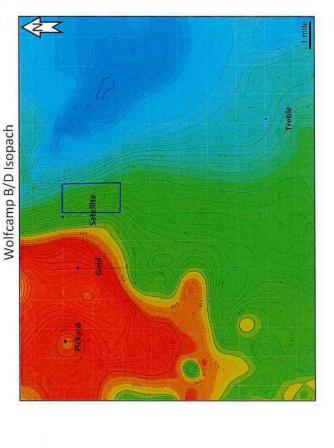
10,758

# FME3 is actively testing the emerging Wolfcamp B/D target-while MRC is dormant









- FME3 recently drilled and completed the Satellite State 804H in the Wolfcamp D-deepening the target landing zone by >100' relative to Treble and Gold
- Results of the Satellite State 804H are encouraging thus far
- MRC Compares their one western well drilled in 2014 with FME3 wells without noting the to the westerly change in structural dip and thickness, and the difference in landing zone targets.
- MRC touted the Wolfcamp D over a decade ago, yet MRC hasn't touched this zone in 10 years, where have they been?
- MRC Investor Report from Oct 14, 2014 "This initial test result on the Pickard State 20-18-24 #2H well, while modest when compared to Matador's Wolfcamp "A" results in Loving County, is still considered by the Company to be an important and positive... Given these positive and indicative results, Matador expects to continue to explore and test the Wolfcamp "D" in future wells in the northern Delaware Basin."

https://www.matadorresources.com/news-releases/news-release-details/matador-resources-company-provides-operational-update-and

Rebuttal to MRC Exhs. C16 & C17

FME3 Reb. 10