

Before the Oil Conservation Division Examiner Hearing April 20th, 2023

Compulsory Pooling

Case No. 23439: Eagle State Com 701H

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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR APPROVAL OF NON-STANDARD SPACING UNIT, COMPULSORY POOLING, AND NOTICE OF OVERLAPPING SPACING UNITS, LEA COUNTY, NEW MEXICO

CASE NO. 23439

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COMPULSORY POOLING APPLICAT	HON CHECKLIST
ALL INFORMATION IN THE APPLICATION MUST B	E SUPPORTED BY SIGNED AFFIDAVITS
Case: 23439	APPLICANT'S RESPONSE
Date: April 20, 2023	
Applicant	Franklin Mountain Energy 3, LLC
Designated Operator & OGRID (affiliation if applicable)	Franklin Mountain Energy 3, LLC OGRID 331595
Applicant's Counsel:	Modrall Sperling
Case Title:	APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR APPROVAL OF NON-STANDARD SPACING UNIT, COMPULSORY POOLING, AND NOTICE OF OVERLAPPING SPACING UNITS, LEA COUNTY, NEW MEXICO
Entries of Appearance/Intervenors:	None
Well Family	Eagle State
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:	Scharb; Wolfcamp Pool Code 55640
Well Location Setback Rules:	State-Wide Rules Apply
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	559.31
Building Blocks:	40
Orientation:	North-South
Description: TRS/County	W/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mex
Standard Horizontal Well Spacing Unit (Y/N), If No, describe and is approval of non-standard unit requested in this application?	No. The proposed spacing unit is non-standard because it excludes the S/2SW/4 (Unit M and N) of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Approval of the non-standard unit is requested in this application.
Other Situations	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	See Exhibit B-4.
Well(s)	
Name & API (if assigned), surface and bottom hole location, ootages, completion target, orientation, completion status standard or non-standard)	Add wells as needed
Well #1: Eagle State Com 701H (API Pending)	SHL: 325' FNL & 695' FWL, Section 3, T-19-S R-35-E FTP: 150' FNL & 1000' FWL, Section 3, T-19-S R-35-E LTP: 1427' FSL &1000 FWL, Section 10, T-19-S R-35-E Orientation: North/South Completion Target: Wolfcamp Completion Status: Standard TVD: 10,550', MVD: 20,55
	Completion Status: Standard TVD: 10,550', MVD: 20,55 See above cells and Exhibit B, paragraph 20, and Exhibit B-3 (C-102)

Completion Target (Formation, TVD and MD)	See above cells and Exhibit B-5 (proposal letter)	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$9,000	
Production Supervision/Month \$	\$9,000	
Justification for Supervision Costs	See Exhibit B Paragraph 32	
Requested Risk Charge	200%	
Notice of Hearing		
Proposed Notice of Hearing	Exhibit B-8	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit B-8	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit B-8	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	Exhibit B-4	
Tract List (including lease numbers and owners)	Exhibit B-4	
If approval of Non-Standard Spacing Unit is requested, Tract Lis (including lease numbers and owners) of Tracts subject to notice requirements.	Exhibit B-4	
Pooled Parties (including ownership type)	Exhibit B-4	
Unlocatable Parties to be Pooled	Exhibit B-4	
Ownership Depth Severance (including percentage above & below)	NA	
loinder		
Sample Copy of Proposal Letter	Exhibit B-6	
List of Interest Owners (ie Exhibit A of JOA)	Exhibit B-4	
Chronology of Contact with Non-Joined Working Interests	Exhibt B-5	
Overhead Rates In Proposal Letter	Exhibt B-6	
Cost Estimate to Drill and Complete	Exhibit B-7	
Cost Estimate to Equip Well	Exhibit B-7	
Cost Estimate for Production Facilities	Exhibit B-7	
Geology		
Summary (including special considerations)	Exhibit C	
Spacing Unit Schematic	Exhibit C-2	
Gunbarrel/Lateral Trajectory Schematic	Exhibit C-2	
Nell Orientation (with rationale)	Exhibit C-7	
arget Formation	Exhibits C-3 to C-6	
HSU Cross Section	Exhibit C-5	
Depth Severance Discussion	NA	
orms, Figures and Tables		
:-102	Exhibit B-3	
racts	Exhibit B-4	
ummary of Interests, Unit Recapitulation (Tracts)	Exhibit B-4	
General Location Map (including basin)	Exhibit C-1	
OCD E	xaminer Hearing 4-20-23 Exhibits34%9	

Structure Contour Map - Subsea Depth	Exhibit C-3
Cross Section Location Map (including wells)	Exhibit C-4
Cross Section (including Landing Zone)	Exhibit C-5
Additional Information	
Special Provisions/Stipulations	NA
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Deana M. Bennett
Signed Name (Attorney or Party Representative):	pear flower
Date:	18-Apr-23

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

APPLICATION OF FRANKLIN MOUNTAIN
ENERGY 3, LLC FOR APPROVAL OF NON-STANDARD
SPACING UNIT, COMPULSORY POOLING, AND NOTICE OF
OVERLAPPING SPACING UNITS,
LEA COUNTY, NEW MEXICO

CASE NO. 23439

SELF AFFIRMED DECLARATION OF LEE ZINK

Lee Zin hereby states and declares as follows:

- 1. I am over the age of 18, I am the Director of Land for Franklin Mountain Energy 3, LLC ("FME3"), and I have personal knowledge of the matters stated herein. I have previously testified before the Oil Conservation Division ("Division") and my credentials as an expert petroleum landman were accepted by the Division as a matter of record.
 - 2. My area of responsibility at FME3 includes the area of Lea County in New Mexico.
- 3. I am familiar with the application filed by FME3 in this case, which is attached as **Exhibit B.1**.
 - 4. I am familiar with the status of the lands that are subject to the application.
- 5. I submit the following information pursuant to NMAC 19.15.4.12.A(1) in support of the above referenced compulsory pooling application.
- 6. The purpose of the application is to force pool all uncommitted interests into the horizontal spacing unit described below, and in the well to be drilled in the unit, as well as to request approval of a non-standard unit.



- 7. No opposition is expected because the interest owners being pooled have been contacted regarding the proposed well, but have failed or refused to voluntarily commit their interests in the well.
- 8. In this case, FME3 seeks an order from the Division (1) approving a 559.31-acre, more or less, non-standard unit, and (2) pooling all uncommitted interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico.¹
- 9. This spacing unit will be dedicated to the Eagle State Com 701H well, to be horizontally drilled.
- 10. The spacing unit is non-standard because it excludes the S/2SW/4 (Unit M and N) of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico.
- FME3 is the owner of numerous State of New Mexico leases that have near term 11. expirations, being December of 2023. These state leases cover 319.31 acres out of the 559.31acre unit, being a majority of the unit.
- 12. FME3 is proposing to exclude the S/2SW/4 (Unit M and N) of Section 10 because that tract is subject to a federal lease and, due to FME3's drilling schedule and expiring leases, the delay associated with obtaining an APD is not feasible.
 - 13. FME3 intends to drill the Eagle State Com 701H well in 2023.
- 14. FME3's desire is to prove up the acreage in the near term and then go back in to include the excluded acreage at a later date.

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¹ In this application, FME also provided notice of an overlapping Wolfcamp spacing unit—however, FME has dismissed Case No. 23440, and so the Wolfcamp unit proposed in this case no longer overlaps with another Wolfcamp unit.

- 15. FME3 holds leases in Section 15 and 22, which it intends to develop as part of its future Barzona development plans. **Exhibit B.2** is a tract map showing FME3's acreage in Sections 3, 10, 15, and 22.
- 16. Although FME3 is not currently planning to develop the S/2SW/4 of Section 10, FME3 would seek to include the excluded acreage as part of its Barzona development. Thus, while the S/2SW/4 of Section 10 will be excluded from the Eagle State Unit, FME3's intent is to not strand that acreage, but rather to seek to include it as part of FME3's Barzona development.
- 17. In my opinion, allowing FME3 to move forward with 1.75 mile laterals now protects correlative rights and prevents waste.
 - 18. Attached as Exhibit B.3 is the proposed C-102 for the well.
- 19. The C-102 identifies the proposed surface hole locations and the bottom hole locations. The C-102 also identifies the pool and pool code.
- 20. The Eagle State Com 701H well is proposed to have the following first and last take points: First take point: 150' FNL, 1,000 FWL

 Last take point: 1427' FSL, 1,000 FWL
 - 21. The well will develop the Scharb; Wolfcamp pool (Pool code 55640).
 - 22. This pool is an oil pool with 40-acre building blocks.
 - 23. This pool is governed by the state-wide horizontal well rules.
 - 24. The producing area for the well is expected to be orthodox.
 - 25. There are no depth severances within the proposed spacing unit.
- 26. Exhibit B.4 includes a lease tract map outlining the unit being pooled. Exhibit B.4 also includes the parties being pooled, the nature, and the percent of their interests. Exhibit B.4

also includes a tract map comparing what a standard unit would be to FME3's proposed non-standard unit.

- 27. I have conducted a diligent search of the public records in the county where the well is located, and conducted phone directory and computer searches to locate contact information for parties entitled to notification, and mailed the working interest owners well proposals, including an Authorization for Expenditure.
- 28. In my opinion, FME3 has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed well.
 - 29. **Exhibit B.5** is a summary of my contacts with the working interest owners.
- 30. **Exhibit B.6** is a sample of the well proposal letter that was sent to all working interest owners. The proposal letter identifies the proposed surface hole and bottom hole locations and approximate TVD/MD for the well.
- 31. **Exhibit B.7** contains the Authorization for Expenditure for the proposed well. The estimated cost of the well set forth therein is fair and reasonable, and is comparable to the costs of other wells of similar depths and length drilled in this area of New Mexico.
- 32. FME3 requests overhead and administrative rates of \$9000.00/month for drilling a well and \$900.00/month for a producing well. 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. FME3 requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- 33. FME3 requests the maximum cost plus 200% risk charge be assessed against nonconsenting working interest owners.
 - 34. FME3 requests that it be designated operator of the well.
 - 35. The parties FME3 is seeking to pool were notified of this hearing.

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- 36. FME3 seeks to pool overriding royalty interest owners, and they were also provided notice of this hearing.
- 37. FME3, through its counsel, also provided notice of its non-standard unit application as required by Rule 19.15.16.15(B)(5).
- 38. **Exhibit B.8** is an affidavit of notice prepared by counsel for FME3 that shows the parties who were notified of this hearing, the status of whether they received notice, and an affidavit of publication from the Hobbs News-Sun newspaper, showing that notice of this hearing was published on March 21, 2023.
- 39. The attachments to this declaration were prepared by me, or compiled from company business records, or were prepared at my direction.
- 40. In my opinion, the granting of this application is in the interests of conservation and the prevention of waste.

[Signature page follows]

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: April 18, 2023

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

APPLICATION OF FRANKLIN MOUNTAIN
ENERGY 3, LLC FOR APPROVAL OF NON-STANDARD
SPACING UNIT, COMPULSORY POOLING, AND NOTICE OF
OVERLAPPING SPACING UNITS,
LEA COUNTY, NEW MEXICO

CASE NO. 23439

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 (1) approving a non-standard spacing unit, and (2) pooling all uncommitted mineral interests within a 560-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also hereby provides notice that the spacing unit proposed this application will overlap with a spacing unit Franklin is proposing in an application filed contemporaneously with this application. 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/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a 560-acre, more or less, Wolfcamp horizontal spacing unit.
- 3. Franklin plans to drill the **Eagle State Com 701H** well to a depth sufficient to test the Wolfcamp formation. The well will be horizontally drilled, and the producing area for the well is expected to be orthodox.

EXHIBIT
B · 1

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- 4. The completed interval of the **Eagle State Com 701H** 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. Franklin also provides notice that it is proposing overlapping spacing units, which overlap the E/2W/2 of Section 3 and the E/2NW/4 and the NE/4SW/4 of Section 10.
- 6. 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.
- 7. Approval of a non-standard spacing unit is necessary to prevent waste and protect correlative rights.
- 8. 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 April 6, 2023 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 560-acre, more or less, horizontal spacing unit within the W/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico;
 - B. Designating Franklin as operator of this unit and the wells 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,

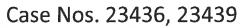
MODRALL, SPERLING, ROEHL, HARRIS & SISK, P.A.

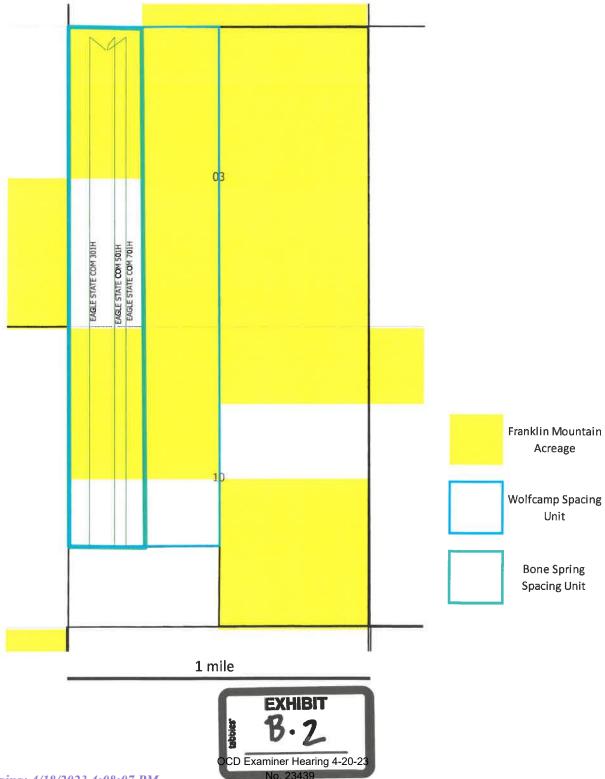
By:/s/ Deana M. Bennett

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

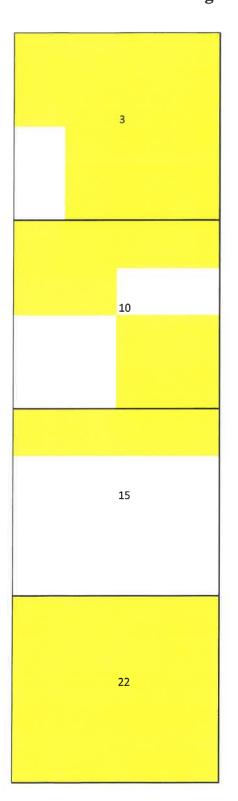
CASE NO. 23439: Application of Franklin Mountain Energy 3, LLC for Approval of a Non-Standard Spacing Unit, Compulsory Pooling, and Notice of Overlapping Spacing Units, Lea County, New Mexico. Applicant seeks an order from the Division (1) approving a non-standard spacing unit, and (2) pooling all uncommitted mineral interests within a 560-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Eagle State Com 701H well, to be horizontally drilled. The producing area for the well is expected to be orthodox. The completed interval for the Eagle State Com 701H well will be less than 330 feet from the adjoining tracts allowing inclusion of the proximity tracts within the spacing unit. Applicant is proposing overlapping spacing units, which overlap the E/2W/2 of Section 3 and the E/2NW/4 and the NE/4SW/4 of Section 10. 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 18 miles west of Hobbs, New Mexico.

Development Overview





Lease Tract Map Case No. 23439 W/2 of Sections 3 & 10-T19S-R35E, 559.31 Acres Eagle State Com 701H







District I
1625 N. French Dr., Hobbs. NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District. II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

Township

19S

Range 35E

UL or lot no

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

LEA

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 55640	³ Pool Name SCHARB:WOLFO	AMD
4 Property Code	³ Property Name EAGLE STATE COM		6 Well Number 701H
7 OGRID No. 331595	*Operator Name		* Elevation 3867.1'

"Surface Location

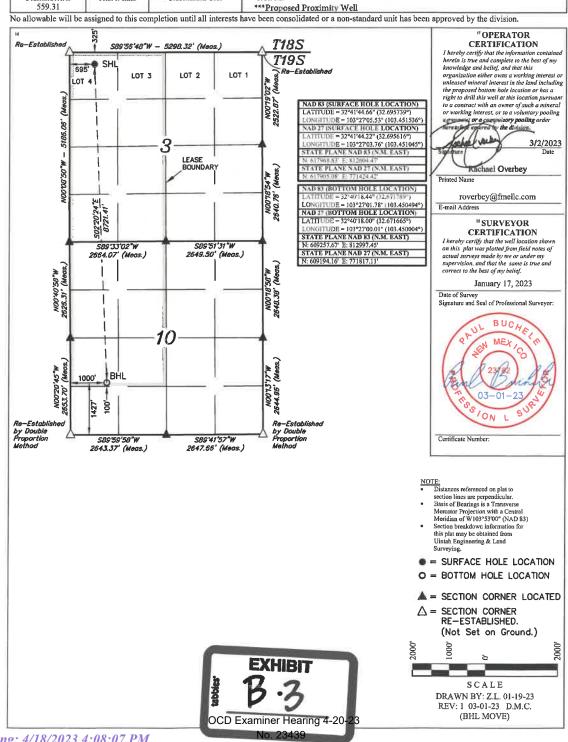
Feet from the

695

East/West line WEST

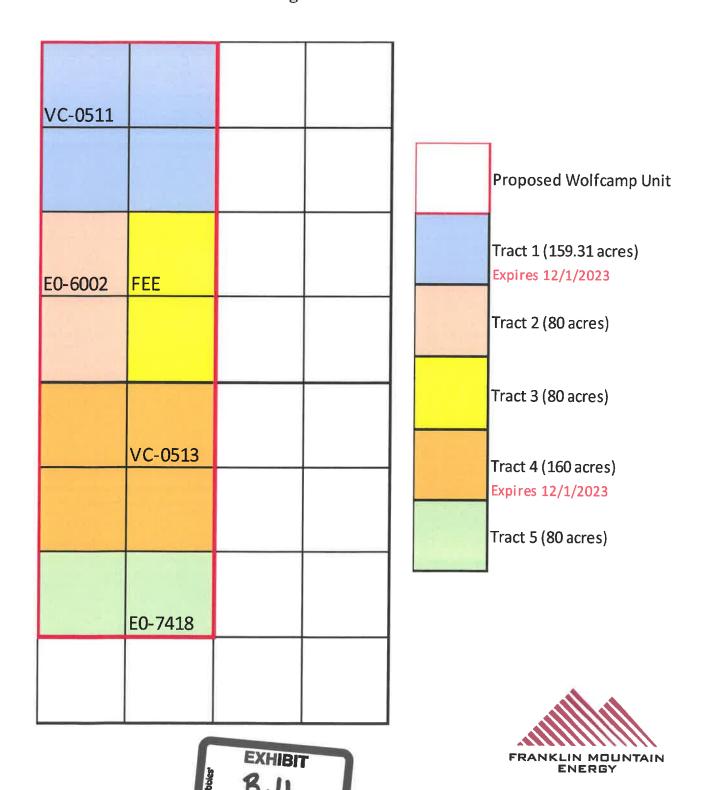
Lot Idn Feet from the North/South line 325 NORTH

	"Bottom Hole Location If Different From Surface								
UL or lot no. L	Section 10	Township 19S	Range 35E	Lot Idn	Feet from the 1427	North/South line SOUTH	Fect from the 1000	East/West line WEST	County LEA
12 Dedicated Acre 559.31	es 13 J	oint or Infill	M Cons	M Consolidation Code 15 Order No. ***Proposed Proximity Well					



Lease Tract Map

Case No. 23439 W/2 of Sections 3 & 10-T19S-R35E, 559.31 Acres Eagle State Com 701H



Summary of Interests

Case No. 23439 W/2 of Sections 3 & 10-T19S-R35E, 559.31 Acres Eagle State Com 701H

Commited Working Interest				
Franklin Mountain Energy 3, LLC	64.285715%			
Marshall & Winston	7.142857%			
Uncommited Working Interest				
Marathon Oil Permian, LLC	14.285714%			
Chevron U.S.A., Inc.	14.285714%			
Total:	100.000000%			



Unit Recapitulation Case No. 23439 W/2 of Sections 3 & 10-T19S-R35E, 559.31 Acres Eagle State Com 701H

Commited Working Interest				
Franklin Mountain Energy 3, LLC	64.285715%			
Marshall & Winston	7.142857%			
Uncommited Working Interest				
Marathon Oil Permian, LLC	14.285714%			
Chevron U.S.A., Inc.	14.285714%			
Total:	100.000000%			

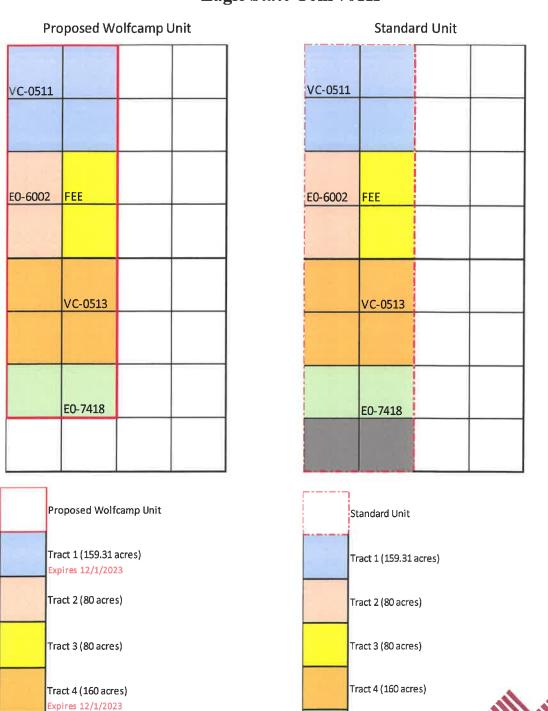
VC-0511		
E0-6002	FEE	
	VC-0513	
	E0-7418	

Tract	Lease
1	VC-0511
2	E0-6002
3	FEE
4	VC-0513
5	E0-7418



Lease Tract Map

Case No. 23439 W/2 of Sections 3 & 10-T19S-R35E, 559.31 Acres Eagle State Com 701H



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Tract 5 (80 acres)

Excluded Acreage

FRANKLIN MOUNTAIN ENERGY

Tract 5 (80 acres)

Pooled Parties (Both Bone Spring and Wolfcamp cases)

Name	Interest Type
CHEVRON U.S.A. INC.	WI
Marathon Oil Permian LLC	WI
J.T. JACKSON AND ASSOCIATES	ORRI
JAMES E. GUY AND PEGGY J. GUY, AS TRUSTEES	ORRI
OF THE PJ GUY FAMILY TRUST UNER TRUST	
AGREEMENT DATED DECEMBER 14, 1996	
JOHN F. DORN POSSIBLE HEIR TO THE ESTATE OF	ORRI
DALE H. DORN	
JOHN F. DORN POSSIBLE HEIR TO THE ESTATE OF	ORRI
MARTHA DORN BIRD	
JOHN F. DORN POSSIBLE HEIR TO THE ESTATE OF	ORRI
WILLIAM DORN MILLER	
RICHARD W. SCHELIN, SUCCESSOR TRUSTEE,	ORRI
FOREST OIL CORPORATION EXECUTIVE /	
EMPLOYEE OVERRIDING ROYALTY PROGRAM	
WILLIAM J. MCCAW	ORRI

Excluded Acreage Information (Case No. 23439)

Excluded Acreage	Owner/Operator	
S/2 SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico	Bureau of Land Management—currently unleased	
	Also notified: TOREADOR ROYALTY CORPORATION TRIPLE T RESOURCES LP JKM ENERGY, LLC	

Summary of Contacts

- 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 1, 2023.
- Franklin proposed general terms of a Joint Operating Agreements (JOA) within the well proposal letters sent to working interest owners.
- 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 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 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.

	Summary of Contacts with Working Interest Owners to Be Pooled			
Name	Date Proposal Letter Sent	Proposal Letter Received	Follow Up	
Chevron USA Inc.	February 1, 2023	February 3, 2023	3/1/2023 received email from Candace LaBron-Howard (CLH) 3/30/3023 sent email with requested information and JOA to CLH 4/5/2023 3 emails exchanged with CLH 4/10/2023 2 emails exchanged with CLH	
Marathon Oil Permian LLC	February 1, 2023	February 6, 2023	1/18/2023 term assignment proposals sent via email to Farley Duvall 1/26/2023 follow – up email to Mr. Duvall 1/30/2023 responded to Mr. Duvall's questions regarding FME3's development plans and timing 2/9/2023 follow – up email to Mr. Duvall regarding term assignment proposal	

• Franklin also sent notice to the parties in the excluded tracts as required by OCD's regulations.



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Sent via USPS: 9405 5036 9930 0470 1024 87

February 1, 2023

Chevron U.S.A., Inc. 6001 Bollinger Canyon Rd San Ramon, CA 94583 Attn: Land Department, Delaware Basin

RE: Well Proposals

Township 19 South, Range 35 East: Sections 03 & 10: W/2 Lea County, New Mexico 559.31 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
Eagle State Com 701H	Wolfcamp A	10,550°	20,550'	Sec. 3- T19S- R35E: 325' FNL, 695' FWL	Sec. 10- T19S- R35E: 1220' FSL, 1000' FWL	\$11,650,592.43	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 well 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 unleased minerals, 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 to lease your minerals at the following terms:

The forgoing 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 Don Johnson at <u>djohnson@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 (720) 414-7868.

Respectfully,

Franklin Mountain Energy 3, LLC

Don Johnson

Sr. Land Analyst



Eagle State Com 701H:	
I/We hereby elect to participate in the Eagle State Com 701H well. I/We hereby elect NOT to participate in the Eagle State Com 701H well	
Owner:	
By:	
rinted Name:	
Title:	
Date:	



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

FRANKLIN MOUNTAIN
ENERGY
AUTHORITY FOR EXPENDITURE

WeB Name: Eegle State Com 701H
SHL: See 3-T19S-R35E 325 FNL 695 FWL
BHL: See 10-T19S-R35E 1225 FNL 1000 FWL
Prarpose: Drill and complete a 10,000 WCA well
TVD 10,550°, MD 20,550°

Well#: County/State: Lea Co., NM Date Prepared: 1/19/2023 DCE230118 AFE#:

dajor	Minor	Description	Amount
225	5	ADMINISTRATIVE OVERHEAD	\$4,500
225	10	CASING CREW & EOPT	\$50,000
225	15	CEMENTING INTERMEDIATE CASING	\$40,000
225	16	CEMENTING PRODUCTION CASING	\$80,000
225	20	CEMENTING SUFACE CASING	\$36,000
225	25	COMMUNICATIONS	\$21,000
225	30	COMPLETION FLUIDS	\$6,000
225	34	CONSTRUCTION/LOCATION & ROAD	\$45,000
225	40	CONTRACT LABOR	\$55,000
225	45	DAMAGES	\$15,000
225	50	DAYWORK CONTRACT	\$585,000
225	55	DRILLING - DIRECTIONAL	\$220,000
225	60	DRILLING - FOOTAGE	\$90,000
225	65	DRILLING BITS	\$100,000
225		FILECTRICAL POWER/GENERATION	\$0
225	75	ENGINEERING	\$21,000
225	BO	ENVIRONMENTAL SERVICES	\$210,000
225	84	EQUIPMENT RENTAL DOWNHOLE	\$50,000
225	85	EQUIPMENT RENTAL	\$50,000
225	90	FISHING TOOLS/SERVICES	02
225	95	HEALTH & SAFETY	\$9,000 \$19,000
225		HOUSING AND SUPPORT SERVICES	\$19,000
225	105	INSURANCE	\$1,900
225		INSPECTIONS	\$6,000
225		LEGAL, TITLE SERVICES	\$5,000
225		MATERIALS & SUPPLIES	\$5,000
225	120	MISCELLANEOUS MOUSE/RATHOLE/CONDUCT PIPE	\$31,000
225		MUD & CHEMICALS	\$190,000
225		OPENHOLE LOGGING	20
225		CASED HOLE LOGGING	so
225		PERMITS, LICENSES, ETC	\$20,000
225		POWER FUEL & WATER HAULING	\$170,000
225	155	RIG MOVE & RACKING COSTS	\$130,000
225		RIG UP TEAR OUT & STANDBY	\$0
225	163	SITE RESTORATION	\$10,000
225	165	STAKING & SURVEYING	\$6,000
225	170	SUPERVISION	\$75,600
225	175	SUPERVISION - GEOLOGICAL	\$41,400
225		TRANSPORTATION/TRUCKING	\$22,000
225	178	TAXES	\$134,057
225	35	CONTINGENCY COSTS 5%	\$121,870
	_	Total Intangible Drilling Costs:	\$2,693,327

		Intacrible Completion Costs	
Major		Description	Amount
240	5	ADMINISTRATIVE OVERHEAD	\$8,20
240	10	CASED HOLE LOGS & SURVEYS	\$6,6
240	15		
240	20	COILED YUBING/SNUBBING UNIT	\$194,3
240	25	COMMUNICATIONS	\$1,8
240	30	COMPANY DIRECT LABOR	
240	35	COMPLETION/WORKOVER RIG	\$75,0
240	45	CONTRACT LABOR/ROUSTABOUTS	\$23,6
240	50	DAMAGES/RECLAMATION	\$1,8
240	55	DISPOSAL SOLIDS	\$2,8
240	60	ELECTRICAL POWER\GENERATION	
240	62	ENGINEERING	\$5,6
240	65	ENVIRONMENTAL/CLEANUP	
240	70	FISHING TOOLS / SERVICES	
240	71	FLUIDS/HAULING/DISPOSAL	\$180,0
240	72	FRAC WATER/COMPLETION FLUID	\$470,0
240	75	FUEL, POWER/DIFSEL	\$550,0
240	80	HEALTH & SAFETY	\$4,7
240	85	HOUSING AND SUPPORT SERVICES	\$14,0
240	90	MATERIALS & SUPPLIES	
240	95	MISCELLANEOUS	
240	100	MUD & CHEMICALS	\$10,0
240	110	P&A/TA COSTS	
240	115	PERFORATING/WIRELINE SERVICE	\$265,4
240	120	PIPE INSPECTION	
240	125	ROAD, LOCATIONS REPAIRS	\$2,0
240	130	STIMULATION	\$2,616,0
240	135	SUBSURFACE EQUIPMENTAL RENTAL	\$37,9
240	140	SUPERVISION	\$90,0
240	145	SURFACE EQUIP RENTAL	\$189,5
240	150	TRANSPORTATION/TRUCKING	\$2,8
240	155	WATER TRANSPER	\$56,8
240	160	WELDING SERVICES	
240	165	WELL TESTING/FLOWBACK	\$165,0
240	148	TAXES	\$273,5
240	40	CONTINGENCY COSTS 5%	\$248,7
		Total Intungible Completion Costs:	\$5,496,8

\$173,758 \$66,000 \$1,144,050 \$169,740 \$70,000 \$89,295 \$1,712,821 Total Tangible Drilling Costs:

Major	Mlaor	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	000,022
245	75	WELLHEAD EQUIPMENT	\$125,000
245	70	TAXES	\$28,600
		Tutal Tangible Completion Costs:	5549,600

Intangible Facility Costs

		Tuonible Facility Costs	
Major		Description	Amount
270	-01	FACILITY PIPE/VALVES/FITTINGS	\$180,000
270	15	CONTAINMENT	\$1
270	25	DEHYDRATION	30
270	30	PRIMARY POWER MATERIALS	556,000
270	50	FLOWLINGS / PIPELINE / HOOKUP	\$47,000
270	60	H2S TREATING EQUIPMENT	\$0
270	65	SEPARATION EQUIPMENT	\$125,000
270	66	ROAD/LOCATION/FENCING/REPAIRS	\$1
270	75	PRE-FABRICATED SKIDS	\$0
270	86	FACILITY SURFACE EQUIPMENT	\$137,000
270	90	H2S SAFETY SYSTEM	\$4,000
270	100	CONTROL / INSTRUMENT / METERS / SCADA	\$86,000
270	110	TANKS & WALKWAYS	\$90,000
270	130	MECHANICAL BATTERY BUILD	\$154,000
270	132	EI&C BATTERY BUILD	\$45,000
270	134	CONTROLS AND SCADA BATTERY BUILD	\$5,000
270	136	PRIMARY POWER BUILD	\$56,000
270	138	FLOWLINE INSTALLATION	\$27,000
270	140	SIGNAGE	\$250
270	125	TAXES	\$55,674
2.0		Total Tangible Fuellity Costs:	\$1,067,924

		Office Use Only:	
		Total Intangible Facility Costs:	\$133,053
265	10	CONTINGENCY COSTS 5%	\$5,930
265	83	TAXES	\$6,523
265	85	TRANSPORTATION / TRUCKING	\$0
265	80	SURVEY / PLATS / STAKINGS	\$1,500
265	60	OVERHEAD	\$3,000
265	45	CONTRACT LABOR & SERVICES	\$0
265	40	HEALTH/\$AFETY/ENVIRONMENTAL	20
265	25	ENGINEERING / SCIENCE	\$22,000
265	22	PAD/ROAD CONSTRUCTION	550,000
265	20	DAMAGES/ROW/PERMITS, ETC	524,000
265	12	COMPANY DIRECT LABOR	\$0
265	5	CONSULTING	\$18,100
Major	Missor	Description	Summit

	\$4,406,170.14	
1:	\$6,045,445.54	
	\$1,198,976.75	
ble.	\$8,190,172.54	
le.	\$2,261,443.14	
	\$11,650,592,43	
		A PER DOMAIN THE CHARLES OF THE ACTUAL DIVOICE COSTS

THIS AUTHORITY FOR EXPENDITURE IS BASED ON COST ESTIMATES.	BILLING WILL REFLECT	YOUR PROPORTINATE SHARE OF	THE ACTUAL INVOICE COST	rs
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Operator.	Franklin Mountain Entracy 3 LLC
Approved By:	Craig Wahrta Chief Executive Officer
WI Owner	
Approved By:	
Printed Name;	

1/19/2023 Date

O'THIS ELECTION OR INSURE WITH FME

ALL PARTICIPANTS MUST CARRY THEIR OWN CONTROL OF WELL INSU

OCD Examiner Hearing 4-20-23

Operator.

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

APPLICATION OF FRANKLIN MOUNTAIN
ENERGY 3, LLC FOR APPROVAL OF NON-STANDARD
SPACING UNIT, COMPULSORY POOLING, AND NOTICE
OF OVERLAPPING SPACING UNITS,
LEA COUNTY, NEW MEXICO.
CASE NOS. 23439

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 above-referenced Application was provided under notice letters, dated March 14, 2023, and attached hereto, as Exhibit A.
- 2) Exhibit B is the mailing list, which shows the notice letters were delivered to the USPS for mailing on March 14, 2023.
- 3) Exhibit C is the certified mailing tracking information, which is automatically complied by CertifiedPro, the software Modrall uses to track the mailings. These spreadsheets show the names and addresses of the parties to whom notice was sent and the status of the mailing.
- 4) On March 30, 2023, notice letters with attached application were mailed to the correct addresses for Marathon Oil Permian LLC and Chevron U.S.A. Inc. via certified mail. Exhibit D is proof of certified mail receipt.
- 5) Exhibit E is the Affidavit of Publication from the Hobbs News-Sun, confirming that notice of the April 6, 2023 hearing was published on March 21, 2023.
- 6) 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: April 18, 2023

Deana M. Bennett



March 14, 2023

Deana M. Bennett 505.848.1834 dmb@modrall.com

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

Re: APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR APPROVAL OF NON-STANDARD SPACING UNIT, COMPULSORY POOLING, AND NOTICE OF OVERLAPPING SPACING UNITS, LEA COUNTY, NEW MEXICO

CASE NO. 23439

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. 23439, Franklin Mountain Energy 3 seeks an order from the Division (1) approving a non-standard spacing unit, and (2) pooling all uncommitted mineral interests within a 560-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Eagle State Com 701H well, to be horizontally drilled. The producing area for the well is expected to be orthodox. The completed interval for the Eagle State Com 701H well will be less than 330 feet from the adjoining tracts allowing inclusion of the proximity tracts within the spacing unit. Applicant is proposing overlapping spacing units, which overlap the E/2W/2 of Section 3 and the E/2NW/4 and the NE/4SW/4 of Section 10. 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 18 miles west of Hobbs, New Mexico.

The hearing will be conducted remotely on April 6, 2023 beginning at 8:15 a.m. 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/. This hearing is subject to continuance by the Division to a subsequent docket date.

Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street NW

500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

Albuquerque, New Mexico 87103-2168

Tel: 505.848.1800 www.modrall.com

EXHIBIT

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 application. 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

Decra M Bennett

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

APPLICATION OF FRANKLIN MOUNTAIN
ENERGY 3, LLC FOR APPROVAL OF NON-STANDARD
SPACING UNIT, COMPULSORY POOLING, AND NOTICE OF
OVERLAPPING SPACING UNITS,
LEA COUNTY, NEW MEXICO

CASE NO. 23439

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 (1) approving a non-standard spacing unit, and (2) pooling all uncommitted mineral interests within a 560-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. Franklin also hereby provides notice that the spacing unit proposed this application will overlap with a spacing unit Franklin is proposing in an application filed contemporaneously with this application. 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/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico to form a 560-acre, more or less, Wolfcamp horizontal spacing unit.
- 3. Franklin plans to drill the **Eagle State Com 701H** well to a depth sufficient to test the Wolfcamp formation. The well will be horizontally drilled, and the producing area for the well is expected to be orthodox.

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4. The completed interval of the Eagle State Com 701H 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.

Franklin also provides notice that it is proposing overlapping spacing units, which 5.

overlap the E/2W/2 of Section 3 and the E/2NW/4 and the NE/4SW/4 of Section 10.

Franklin sought, but has been unable to obtain, a voluntary agreement from all 6.

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.

Approval of a non-standard spacing unit is necessary to prevent waste and protect 7.

correlative rights.

The pooling of all interests in the Wolfcamp formation underlying the proposed 8.

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 April 6, 2023 and after notice and hearing as required by law,

the Division enter its order:

Pooling all uncommitted interests in the Wolfcamp formation underlying a 560-A.

acre, more or less, horizontal spacing unit within the W/2 of Section 3 and the NW/4 and the

N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico;

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

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

well;

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

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

2

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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

Attorneys for Applicant

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

Received by OCD: 3/7/2023 4:20:47 PM

CASE NO. 23439: Application of Franklin Mountain Energy 3, LLC for Approval of a Non-Standard Spacing Unit, Compulsory Pooling, and Notice of Overlapping Spacing Units, Lea County, New Mexico. Applicant seeks an order from the Division (1) approving a non-standard spacing unit, and (2) pooling all uncommitted mineral interests within a 560-acre, more or less, Wolfcamp horizontal spacing unit comprising the W/2 of Section 3 and the NW/4 and the N/2SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Eagle State Com 701H well, to be horizontally drilled. The producing area for the well is expected to be orthodox. The completed interval for the Eagle State Com 701H well will be less than 330 feet from the adjoining tracts allowing inclusion of the proximity tracts within the spacing unit. Applicant is proposing overlapping spacing units, which overlap the E/2W/2 of Section 3 and the E/2NW/4 and the NE/4SW/4 of Section 10. 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 18 miles west of Hobbs, New Mexico.

Received by OCD: 4/18/2023 4:07:35 PM Page 38 of 55														
Firm Mailing Book ID: 242736 Reference	10154 0001 70113	Notice	10154.0001.701H Notice	10154.0001.701H Notice	10154.0001.701H Notice	10154.0001.701H Notice	10154.0001.701H Notice	10154.0001.701H Notice	10154.0001.701H Notice	10154.0001.701H Notice	10154.0001.701H Notice	10154.0001.701H Notice	10154.0001.701H Notice	Page 7
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ਰ ਮ ਕ	\$2.10	01.70	\$2.10	\$2.10	\$2.10	2052.10 N.M. 8	4 \$2.10	\$2.46 SE USIA	\$2.10	\$2.10	\$2.10	\$2.10	\$2.10	
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PS Form 3877 Type of Mailing: CERTIFIED MAIL 03/14/2023 Name Street City State Zin	CHEVRON II S A INC	PO BOX 1150 MIDLAND TX 79702	J.T. JACKSON AND ASSOCIATES 2302 SIERRA VISTA DRIVE ARTESIA NM 88210	JAMES E. GUY AND PEGGY J. GUY, AS TRUSTEES OF PJ Guy Family Trust dated 12-14-96 2302 SIERRA VISTA DRIVE ARTESIA NM 88210	JKM ENERGY, LLC 26 EAST COMPRESS ROAD ARTESIA NM 88210	JOHN F. DORN POSSIBLE HEIR TO THE ESTATE OF DALE H. DORN 3424 ELLA LEE LANE HOUSTON TX 77027	JOHN F. DORN POSSIBLE HEIR TO THE ESTATE OF MARTHA DORN BIRD 3424 ELLA LEE LANE HOUSTON TX 77027	JOHN F. DORN, POSSIBLE HEIR Heir to Estate of William Dorn Miller 3424 ELLA LEB LANE HOUSTON TX 77027	MARATHON OIL PERMIAN LLC 555 SAN FELIPE STREET HOUSTON TX 77056	OCCIDENTAL PETROLEUM CORPORATION 5 GREENWAY PLAZA HOUSTON TX 77046	RICHARD W. SCHELIN, SUCCESSOR TRUSTEE, Forest Oil Overriding Royalty Program 5587 SOUTH KIRK COURT CENTENNIAL CO 80015	STATE OF NEW MEXICO Commissioner of Public Lands PO BOX 1148 SANTA FE NM 87540	TOREADOR ROYALTY CORPORATION 400 NORTH ST. PAUL NO. 730 DALLAS TX 75201	
Karlene Schuman Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102	9314 8699 0430 0105 4789 06	00 (011 (010 0010 (000 110)	9314 8699 0430 0105 4789 13	9314 8699 0430 0105 4789 20	9314 8699 0430 0105 4789 37	9314 8699 0430 0105 4789 44	9314 8699 0430 0105 4789 51	9314 8699 0430 0105 4789 68	9314 8699 0430 0105 4789 75	9314 8699 0430 0105 4789 82	9314 8699 0430 0105 4789 99	9314 8699 0430 0105 4790 02	9314 8699 0430 0105 4790 19	
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Page 39 of 55 Page Page Page 2023 Walz Certified Pro.ne. 16

Firm Mailing Book ID: 242736	Reference Contents	10154.0001.701H Notice	10154.0001.701H Notice		
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	RR Fee	\$2.10	\$2.10	\$29.40	Total:
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Dated:

Postmaster: Name of receiving employee

Total Number of Pieces Received at Post Office



14

List Number of Pieces Listed by Sender

OCD Examiner Hearing 4-20-23 No. 23439

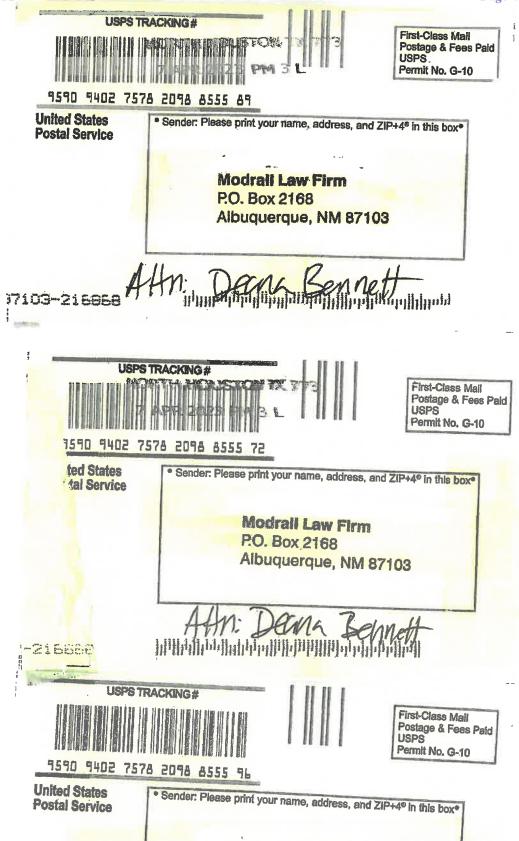
	Mail Delivery Date	2023-03-17 10:06 AM	2023-03-22 1:05 PM		2023-03-20 12:00 AIM		2023-03-17 12:00 AM		2023-03-18 12:00 AM	2023-03-18 12:00 AM		2023-03-17 10:17 AM	2023-03-23 2:08 PM	2023-03-20 12:00 AM	
	Mai	2023	202		2023		2023		2023	2023		2023	202	2023	
	Service Options	Return Receipt - Electronic, Certified Mail	Return Receipt - Electronic, Certified Mail	Return Receipt - Electronic, Certified Mail											
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Transaction Report Details - CertifiedPro.net Firm Mail Book ID= 242736 Generated: 4/13/2023 1:55:16 PM	Name 2				Commissioner of Public Lands	Forest Oil Overriding Royalty Program			Heir to Estate of William Dorn Miller	MARTHA DORN BIRD	DALE H. DORN		PJ Guy Family Trust dated 12-14-96		
Transaction Re Firm 1 Generate	Name 1	WILLIAM J. MCCAW	TRIPLE T RESOURCES LP	TOREADOR ROYALTY CORPORATION	STATE OF NEW MEXICO	RICHARD W. SCHELIN, SUCCESSOR TRUSTEE,	OCCIDENTAL PETROLEUM CORPORATION	MARATHON OIL PERMIAN LLC	JOHN F. DORN, POSSIBLE HEIR	JOHN F. DORN POSSIBLE HEIR TO THE ESTATE OF	JOHN F. DORN POSSIBLE HEIR TO THE ESTATE OF	JKM ENERGY, LLC	JAMES E. GUY AND PEGGY J. GUY, AS TRUSTEES OF	J.T. JACKSON AND ASSOCIATES	CHEVRON U.S.A. INC.
	Date Created Reference Number	10154.0001.701H	10154,0001,701H	10154.0001.701H	10154.0001.701H	10154.0001.701H	10154.0001.701H								
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	USPS Article Number	9314869904300105479033	9314869904300105479026	9314869904300105479019	9314869904300105479002	9314869904300105478999	9314869904300105478982	9314869904300105478975	9314869904300105478968	9314869904300105478951	9314869904300105478944	9314869904300105478937	9314869904300105478920	9314869904300105478913	9314869904300105478906



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Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name)	الر لوي
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OCD Examiner Hearing 4-20-23

No. 23439 39



Modrali Law Firm P.O. Box 2168 Albuquerque, NM 87103

Dankin Ruchelly Julian

OCD Examiner Hearing 4-20-23

No. 23439 40

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 March 21, 2023 and ending with the issue dated March 21, 2023.

Sworn and subscribed to before me this 21st day of March 2023.

My commission expires

January STATE OF NEW MEXICO NOTARY PUBLIC (Seal) **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

March 21, 2023

CASE NO. 23438: Notice to all affected parties, as well as heirs and devisees of: Chevron U.S.A. Inc.; J.T. Jackson and Associates; James E. Guy and Peggy J. Guy, as Trustees of the PJ Guy Family J.T. Jackson and Associates; James E. Guy and Peggy J. Guy, as Trustees of the PJ Guy Family Trust Under Trust Agreement dated December 14, 1996; John F. Dorn, possible heir to the Estate of Mortha Dorn Miller; Marathon Oil Permian LLC; Richard W. Schlein, Successor Trustee, Forest Oil Corporation Executive/Employee Overriding Royalty Program; State of New Mexico, by and through its Commissioner of Public Lands; Toreador Royalty Corporation; Triple T. Resources LP; William J. McCaw; Carol Jacobs Comey; Ctown Oil Partners VI, LLC; Laurie Lynn Jacobs; Margaret L. Scott; Northern Oil and Gas, Inc.; Occidental Petroleum Corporation; Phillip S. Jacobs; Uniked States of America; and XTO Holdings, LLC Application of Franklin Mountain Energy 3, LLC for Approval of a Non-Standard Spacing Unit and Complusory Pooling, Lee 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 April 6, 2023 to consider this application. Information about accessing the electronic hearing is posted at "OCD NOTICES" at https://www.emmird.nm.gov/ocd/hearing-info/. This hearing is subject to continuance by the Division to a subsequent docket date. Applicant seeks an order from the Division (1) approving a non-standard spacing unit, to the extent necessary, and (2) pooling all uncommitted mineral interests within a 280-acre, more or less, Bone Spring horizontal spacing unit comprising the W/2W/2 of Section 3 and W/2NW/4 and the NW/48W/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Engle State Com 301H and the Eagle State Com 501H wells, to be horstonally drilled. The producing area for the wells is expected to be orthodox. Also to be considered will

Wells. Said area is located approximately 18 miles west of Hobs, New Mexico.

CASE NO. 23437: Notice to all affected parties, as well as heirs and devisees of: Carol Jacobs Comey; Chevron U.S.A. Inc.; Crown Oil Partners VI, LLC; Estate of Witliam A Kolliker; John T. Echols; Katherine K. Mcintyre; Laurie Lynn Jacobs; Margaret L. Scott; Northern Oil and Gas, Inc.; Occidental Petroleum Corporation; Phillip S. Jacobs; Rowan Family Minerals, LLC; State of New Mexico, by and through its Commissioner of Public Lands; United States of America; William Dow Schauer, possible heir to the Estate of Hiram M. Dow; XTO Holdings, LLC, of the Application of Franklin Mountain Energy 3, LLC for Approval of a Non-Standard Spacing Unit and 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 8:15 s.m. on April 6, 2023 to consider this application. Information about accessing the electronic hearing is posted at "OCD NOTICES" at https://www.annrd.nm.gov/ocd/hearing-iinto/. This hearing is subject to continuance by the Division to a subsequent docket date. Applicant seeks an order from the Division (1) approving a non-standard spacing unit, and (2) pooling all uncommitted mineral interests within a 640-acre, more or less, Bone Spring horizontal spacing unit comprising the E/ZW/2 and W/ZF/2 of Sections 3 and 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Engle State Com 303H well, to be horizontally drilled. The producing area for the well is expected to be orthodox. The completed interval for the Eagle State Com 303H well, to be horizontally drilled. The producing area for the well is expected to be orthodox. The completed interval for the Eagle State Com 303H well, to be horizontally drilled. The producing area for the well is expected to be orthodox. The completed interval for the Eagle State Com 303H well, to be horizontally drilled. State Com

CASE NO. 23439: Notice to all affected parties, as well as heirs and devisess of: Chevron U.S.A. Inc;
J.T. Jackson and Associates; James E. Guy and Peggy J. Guy, as Trustees of the PJ Guy Family
Trust Under Trust Agreement dated December 14, 1996; JKM Energy, LLC; John F. Dorn, possible
heir to the Estate of Dale H. Dorn; John F. Dorn, possible heir to the Estate of Martha Dorn Bird; John
F. Dorn, possible heir to the Estates of William Dorn Miller; Marathon Oll Permian LLC; Occidental
Petroleum Corporation; Richard W. Schelin, Successor Trustee Forest Oll Corporation
Executive/Employee Overriding Royalty Program; State of New Mexico by and through its
Commissioner of Public Lands; Toreador Royalty Corporation; Triple Resources LP; William J.
McCaw, of the Application of Franklin Mountain Energy 3, LLC for Approval of a Non-Standard
Spacing Unit, Compulsory Pooling, and Notice of Overlapping Spacing Units, Lea County, New
Mexico. The State of New Mexico through its Oll Conservation Division hereby gives notice that the Division
will conduct a public hearing at 8:15 a.m. on April 6, 2023 to consider this application. Information about
accessing the electronic hearing is posted at "OCD NOTICES" at https://www.emmrd.nm.gov/ocd/hearingInfo/. This hearing is subject to continuance by the Division to a subsequent docket date. Applicant seeks an
order from the Division (1) approving a non-standard spacing unit, and (2) pooling all uncommitted mineral
interests within a 560-acre, more or less, Wolfcamp horizontal spacing unit, and (2) pooling all uncommitted mineral
interests within a 560-acre, more or less, Wolfcamp horizontal spacing unit, and (2) pooling all uncommitted mineral
interests within a 560-acre, more or less, Wolfcamp horizontal spacing unit, but be horizontally diffled.
The producing area for the well is expected to be orthodox. The completed interval for the Eagle State Com
701H well will be less than 330 feet from the adjoining tracts allowing inclusion of the proximity tracts within
the spacing unit

risk involved in drilling said well. Said area is located approximately 18 miles west of Hobbs, New Mexico.

CASE NO. 23440: Notice to all affected parties, as well as heirs and devisees of Carol Jacobs Comey; Chevron U.S.A. Inc.; Crown Oil Partners VI, LLC; Estate of William A Kolliker; John T. Echols; Katherine K. McIntrys; Laurie Lynn Jacobe; Mergeret L. Scott; Northern Oil and Gas, Inc.; Occidental Petroleum Corporation; Phillip S. Jacobe; Rowan Family Minerals, LLC; State of New Mexico, by and through its Commissioner of Public Lands; United States of America; William Dow Schauer, possible heir to the Estate of Hiram M. Dow; XTO Holdings, LLC, of the Application of Franklin Mountain Energy 3, LLC for Approval of a Non-Standard Spacing Unit and 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 8:15 a.m. on April 6, 2023 to consider this application. Information about a ccessing the electronic hearing is posted at "OCD NOTICES" at https://www.emmrd.nm.gov/ocd/hearing-info/. This hearing is subject to continuance by the Division to a subsequent docket date. Applicant seeks an order from the Division (1) approving a non-standard spacing unit, and (2) pooling all uncommitted mineral interests within a 640-acre, more or less, Wolfcamp horizontal spacing unit comprising the E/2W/2 and W/2E/2 of Sections 3 and 10, Tewnehip 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico. This spacing unit will be dedicated to the Eagle State Com 703H well, to be horizontally drilled. The producing area for the well is expected to be orthodox. The completed interval for the Eagle State Com 703H well, to the horizontally drilled. The producing area for the well is expected to be orthodox. The completed interval for the Eagle State Com 703H well, and a session of the proximity tracts within the spacing unit. Applicant is proposing overlapping spacing units, which overlap the E/2W/2 of Section 3 and



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

APPLICATION OF FRANKLIN MOUNTAIN ENERGY 3, LLC FOR APPROVAL OF NON-STANDARD SPACING UNIT, COMPULSORY POOLING, AND NOTICE OF OVERLAPPING SPACING UNITS, LEA COUNTY, NEW MEXICO

CASE NO. 23439

SELF AFFIRMED DECLARATION OF BEN KESSEL

Ben Kessel hereby states and declares as follows:

- 1. I am over the age of 18, I am a geologist for Franklin Mountain Energy 3, LLC ("FME3"), and have personal knowledge of the matters stated herein. I have previously testified before the Oil Conservation Division ("Division") and my credentials as an expert petroleum geologist were accepted by the Division as a matter of record.
 - 2. My area of responsibility at FME3 includes the area of Lea County in New Mexico.
 - 3. I am familiar with the application filed by FME3 in this case.
- 4. **Exhibit C.1** is a locator map showing the approximate location of the proposed unit in relation to the Capitan Reef.
 - 5. **Exhibit C.2** is a wellbore schematic showing FME3's development plan.
- 6. **Exhibit C.3** through **Exhibit C.6** are the geology study I prepared for the **Eagle State Com 701H** well, which will target the Wolfcamp A formation.
- 7. **Exhibit C.3** is a structure map of the Wolfcamp formation. The proposed spacing unit is identified by a blue box. The Eagle State Com 701H well proposed in this case is identified by the black-dashed line. The contour interval used in this exhibit is 25 feet. This exhibit shows that the structure dips gently to the southwest.



- 8. **Exhibit C.4** is a cross-section reference map that identifies five wells in the vicinity of the proposed Eagle State Com 701H well, shown by a line of cross-section running from A to A'.
- 9. **Exhibit C.5** is a stratigraphic cross-section, and the well logs shown 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 well falls within the wells I used for the cross-section.
- 10. In my opinion, the gross interval thickness for the Wolfcamp A formation increases slightly to the southeast.
- 11. **Exhibit C.6** is an Isopach map of the Wolfcamp A formation. The gross interval thickness increases slightly to the southeast.
 - 12. I conclude from the geology studies referenced above that:
 - a. The horizontal spacing unit is 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 unit will contribute more or less equally to production.
- 13. **Exhibit C.7** provides an overview of the stress orientation in the area based on the 2018 Snee-Zoback paper.
- 14. The preferred well orientation in this area is either north/south or south/north, nearly orthogonal to S_{Hmax} , optimal for inducted fracture propagation. This is because the S_{Hmax} is at approximately 255 degrees ENE in this area of Lea County.

- 15. In my opinion, the granting of FME3's application is in the interests of conservation and the prevention of waste.
- 16. The attachments to this declaration were prepared by me, or compiled from company business records, or were prepared at my direction.

[Signature page follows]

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: April 18, 2023

Ben Kessel

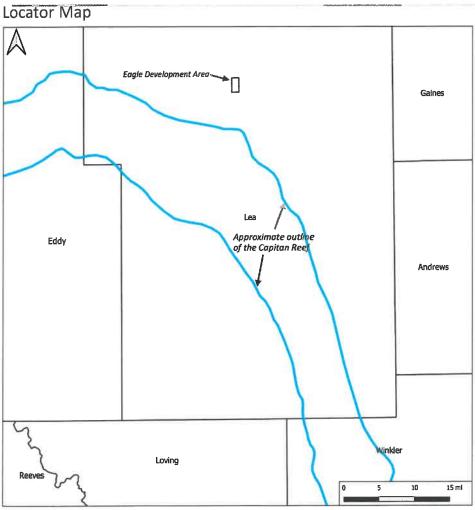


Eagle State Com 701H

Case No. 22819 Wolfcamp

Eagle Development





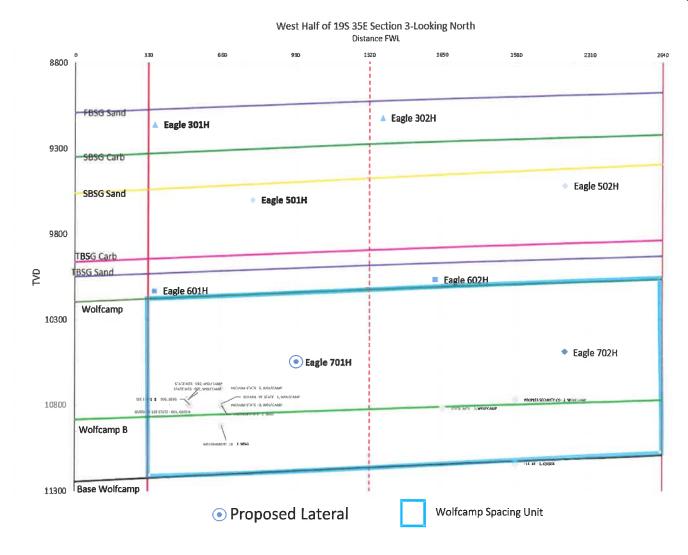
 $https://www.twdb.texas.gov/publications/reports/contracted_reports/doc/0804830794 Capitan Reef/Final \% 20 Revised \% 20 Capitan \% 20 PDF \% 20 W_Seals.pdf$

- Black box shows the location of Eagle development area
- Planned wells are located outside of the western edge of the Capitan Reef



Wellbore Schematic

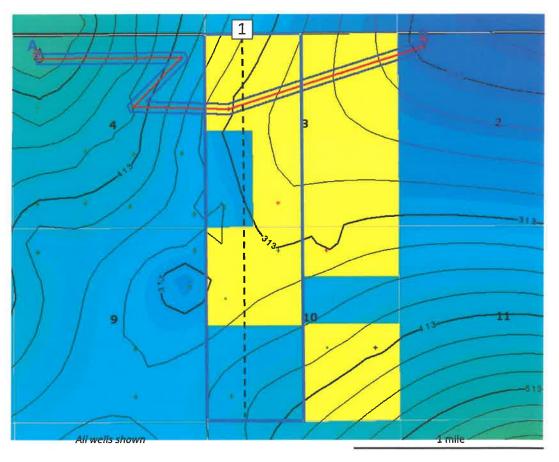






Wolfcamp Structure





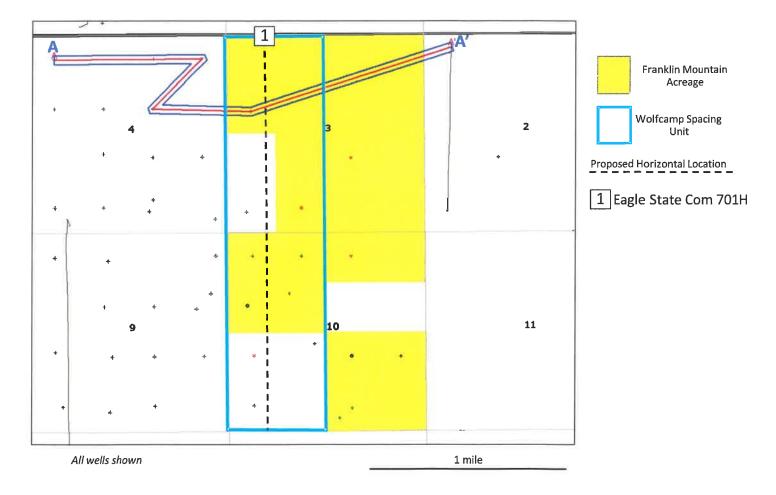


1 Eagle State Com 701H



Cross Section Reference Map

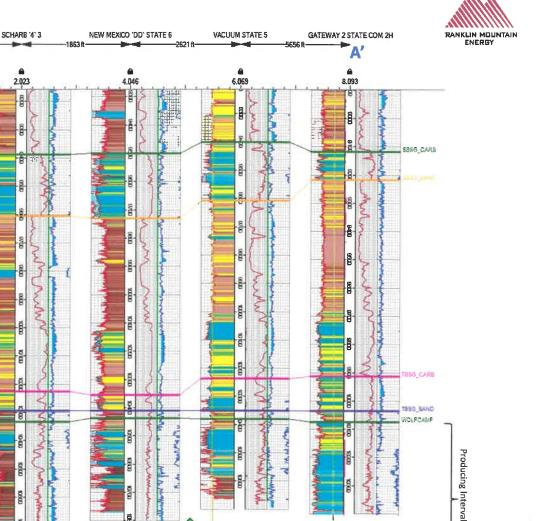






Wolfcamp Cross Section

NEW MEXICO 'DD' STATE 5

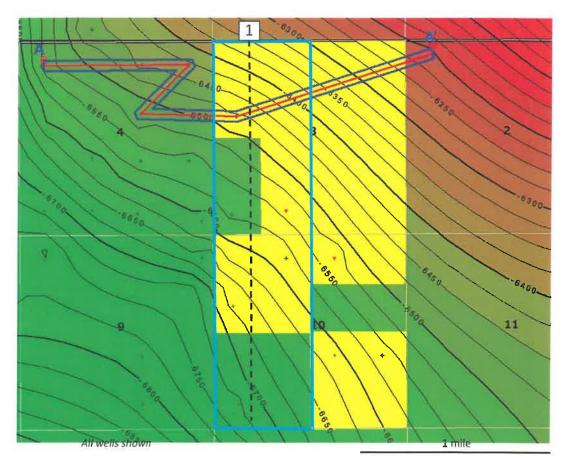


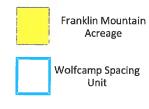


701H

Wolfcamp Isopach







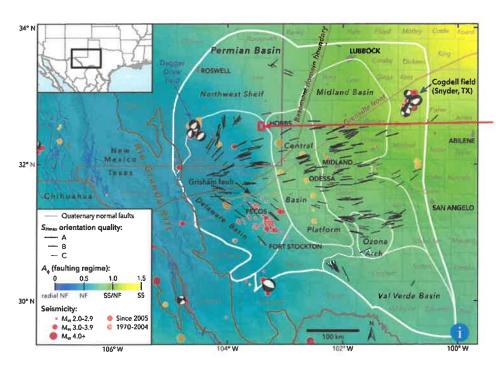
Proposed Horizontal Location

1 Eagle State Com 701H



Regional Stress





- Red box shows the approximate location of the Eagle development
- Reported local S_{Hmax} (Snee and Zoback, 2018) direction is ENE, around 255°
- The Eagle State Com 701H well is planned to drill N-S, nearly orthogonal to S_{hmax}, optimal for induced fracture propagation

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

