

Before the Oil Conservation Division Examiner Hearing May 16th, 2024

Compulsory Pooling

Case No. 24466: Eagle State 502H

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

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

CASE NO. 24466

TABLE OF CONTENTS

Tab A: Compulsory Pooling Checklist

Tab B: Affidavit of Don Johnson, Land Professional

- Exhibit B.1: Application for Case No. 24466
- Exhibit B.2: C-102s
- Exhibit B.3: Lease Tract Map, Summary of Interests and Unit Recapitulation
- Exhibit B.4: Summary of Contacts
- Exhibit B.5: Pooled Parties List
- Exhibit B.6: Well Proposal Letter
- Exhibit B.7: AFEs

Tab C: Affidavit of Ben Kessel, Geologist

- Exhibit C.1: Locator Map
- Exhibit C.2: Wellbore Schematic
- Exhibit C.3: Second Bone Spring Structure Map
- Exhibit C.4: Second Bone Spring Cross-Section Reference Map
- Exhibit C.5: Second Bone Spring Stratigraphic Cross-Section
- Exhibit C.6: Second Bone Spring Isochore Map
- Exhibit C.7: Regional Stress Orientation Overview

Tab D: Declaration of Deana M. Bennett

- Exhibit D.1: Sample Notice Letter
- Exhibit D.2: Mailing List of Interested Parties
- Exhibit D.3: Certified Mailing Tracking List
- Exhibit D.4: Affidavit of Publication

ALL INFORMATION IN THE APPLICATION MUST BE	SUPPORTED BY SIGNED AFFIDAVITS		
Case: 24466	APPLICANT'S RESPONSE		
Date	May 16, 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:	None.		
Well Family	Eagle State Com		
Formation/Pool			
Formation Name(s) or Vertical Extent:	Bone Spring		
Primary Product (Oil or Gas):	Oil		
Pooling this vertical extent:			
Pool Name and Pool Code:	Bone Spring Scharb, Bone Spring Book (Code FE610)		
Well Location Setback Rules:	Scharb; Bone Spring Pool, (Code 55610) State-Wide Rules Apply		
	State-Wide Rules Apply		
Spacing Unit Type (Horizontal/Vertical)			
pr * **** (press of the property of the proper	Horizontal		
Size (Acres)	279.64-acres		
Building Blocks:	80-Acres (Note: OCD pool code spreadsheet stats that the Scharb; Bone Spring Pool has 80-acre building blocks, which is likely superceeded by statewide rules. In any event, even with the 80-acre building blocks, the unit is standard.)		
Orientation:	North/South		
Description: TRS/County	Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/4 of Section 10, Township 19 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	See Exhibit B.3		
Well(s)			
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed		
Well #1: Eagle State Com 502H EXHIBIT No. 10 Per page 1	API No. Pending SHL: 400' FNL & 1945' FWL, (Lot 3), Section 3, T19S, R35E BHL: 1428' FSL & 2200' FWL, (Unit K) Section 10, T19S, R35E Completion Target: Second Bone Spring (Approx. 9,518' TVD)		
	Orientation: North/South		

Completion Target (Formation, TVD and MD)	See Exhibit B.6
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$9,000.00
Production Supervision/Month \$	\$900.00
Justification for Supervision Costs	See Exhibit B Pargraph 24
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 B.3
Tract List (including lease numbers and owners)	Exhibit B.3
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 B.5
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit B.6
List of Interest Owners (ie Exhibit A of JOA)	Exhibit B.3
Chronology of Contact with Non-Joined Working Interests	Exhibit B.4
Overhead Rates In Proposal Letter	Exhibit 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.1
Gunbarrel/Lateral Trajectory Schematic	Exhibit C.1
Well Orientation (with rationale)	Exhibit C.7
Target Formation	Exhibit C.3 to C.6
HSU Cross Section	Exhibit C.4
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	See Exhibit B.2
Tracts	Exhibit B.3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit B.3
General Location Map (including basin)	Exhibit C.1
Well Bore Location Map	Exhibit C.2
Structure Contour Map - Subsea Depth eleased to Imaging: 3/14/2024 2:39:46 PM	Exhibit C.3

Received by OCD: 5/14/2024 2:30:21 PM		Page 5 of 5
Cross Section Location Map (including wells)	Exhibit C.4	
Cross Section (including Landing Zone)	Exhibit C.5	
Additional Information		
Special Provisions/Stipulations	N/A	
CERTIFICATION: I hereby certify that the information provi	ided 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:		5/13/2024

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.

CA	CL	NO	. 244	166
LA	OL	NU	. 244	too.

STATE OF COLORADO)
) ss
COUNTY OF DENVER)

AFFIDAVIT OF DON JOHNSON

Don Johnson, being duly sworn, deposes and states as follows:

- 1. I am over the age of 18, I am a landman for Franklin Mountain Energy 3, LLC ("Franklin"), 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.
- My area of responsibility at Franklin includes the area of Lea County in New Mexico.
- 3. I am familiar with the application filed by Franklin 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.

EXHIBIT

Solve B

- 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, Franklin seeks an order from the Division pooling all uncommitted mineral interests within a 279.64-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/4 of Section 10, Township 19 South, Range 35 East, N.M.P.M., Lea County, New Mexico.
- 9. This spacing unit will be dedicated to the Eagle State Com 502H well to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Lot 3) of Section 3 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 10.
 - 10. Attached as **Exhibit B.2** is the proposed C-102 for the well.
- 11. The C-102 identifies the proposed surface hole location and the bottom hole location, and the first take point. The C-102 also identifies the pool and pool code.
 - 12. The well will develop the Scharb; Bone Spring Pool, (Code 55610).
 - 13. The Scharb; Bone Spring Pool is an oil pool with 80-acre building blocks.
 - 14. The pool is governed by the state-wide horizontal well rules.
 - 15. The producing area for the well is expected to be orthodox.
 - 16. There are no depth severances within the proposed spacing unit.
- 17. **Exhibit B.3** includes a lease tract map outlining the unit being pooled. Exhibit B.3 also includes the parties being pooled, the nature, and the percent of their interests.
- 18. 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 the Authorizations for Expenditure.

- 19. In my opinion, Franklin has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed well.
 - 20. **Exhibit B.4** is a summary of my contacts with the working interest owners.
 - 21. **Exhibit B.5** is a list of the parties being pooled for this case.
- 22. **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.
- 23. **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.
- 24. Franklin requests overhead and administrative rates of \$9,000 month for drilling the well and \$900 month for the 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. Franklin requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- 25. Franklin requests the maximum cost plus 200% risk charge be assessed against nonconsenting working interest owners.
 - 26. Franklin requests that it be designated operator of the well.
 - 27. The parties Franklin is seeking to pool were notified of this hearing.
- 28. Franklin seeks to pool overriding royalty interest owners, and they were also provided notice of this hearing.

- 29. The attachments to this affidavit were prepared by me, or compiled from company business records, or were prepared at my direction.
- 30. In my opinion, the granting of this application is in the interests of conservation and the prevention of waste.

[Signature page follows]

Dated: May 4, 2024	
Don Jo	hnson
State of Colorado	
County of Denver	
This record was acknowledged before me or Johnson.	May 8th ,_2024, by
[Stamp] LONI RAYANN BOGENSCHUTZ NOTARY PUBLIC - STATE OF COLORADO NOTARY ID 20204018559 MY COMMISSION EXPIRES MAY 27, 2024	Notary Public in and for the
17, 2024	State of 20204018559 Coloradic Commission Number:
My Commission Expires: 5 /22/24	

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. 24466

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 279.64-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/4 of Section 10, Township 19 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 spacing unit to the **Eagle State Com 502H** well to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Lot 3) of Section 3 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 10.
 - 3. The producing area for the well is expected to be orthodox.
- 4. 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 well or to otherwise commit their interests to the well.
- 5. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

EXHIBIT

B. |

Released to Imaging: 4/8/2024 10:49:17 AM
Released to Imaging: 5/14/2024 2:59:46 PM

OCD Examiner Hearing No. 24466 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 Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/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 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. 24466: 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 279.64-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/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 following wells: Eagle State Com 502H well, to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Lot 3) of Section 3 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 10. The producing area for the well 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 15 miles west of Hobbs, New Mexico.

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

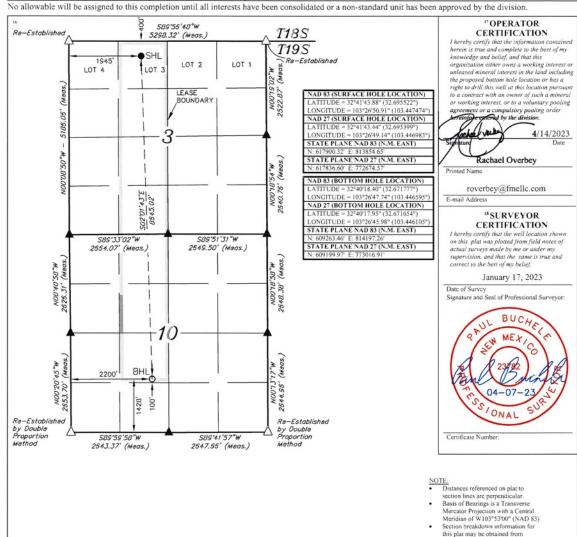
1 API Number	² Pool Code 55610	³ Pool Name SCHARB;BONE SPRING
4 Property Code	⁵ Property Na EAGLE STAT	
⁷ OGRID No. 331595	*Operator Na FRANKLIN MOUNTAIN	

¹⁰Surface Location

UL or lot no.	Section 3	Township 19S	Range 35E	Lot Idn	Feet from the 400	North/South line NORTH	Feet from the 1945	East/West line WEST	County LEA
				_					

"Bottom Hole Location If Different From Surface

UL or lot no. K	Section 10	Township 19S	Range 35E	Lot Idn	Feet from the 1428	North/South line SOUTH	Feet from the 2200	East/West line WEST	County LEA
12 Dedicated Acre 279.64	es 1	Joint or Infill	14 Conse	olidation Code	15 Order No.				



- Section breakdown informati this plat may be obtained fro Uintah Engineering & Land
- = SURFACE HOLE LOCATION
- = BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED

Imaging: 5/1/2023 9:57:20 AM

10

Released

 \triangle = SECTION CORNER RE-ESTABLISHED.



SCALE

DRAWN BY: Z.L. 01-19-23 REV: 2 04-07-23 N.D.T. (BHL MOVE)

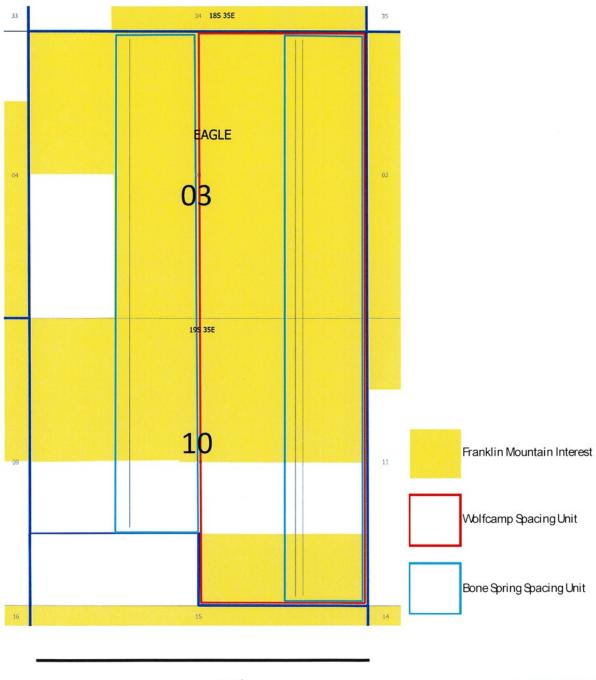
eceived by OCD: 4/28/2023 2:25:17 PM

OCD Examiner Hearing

EXHIBIT

Development Overview

Case Nos. 24466



1 mile

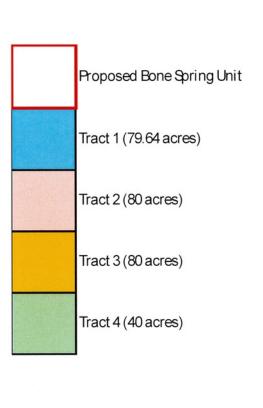
EXHIBIT

B. 3

OCD Examiner Hearing No. 24466 13

Lease Tract Map Case No. 24466 E/2W/2 of Section 3 & E2NW, NESW of Section 10-T19S-R35E 279.64 Acres Eagle State Com 502H

Lot 3 39.64		
VC-0511	3	
FEE		
VC-0513		
	10	
E0-7418		





Summary of Interests Case No. 24466 E/2W/2 of Section 3 & E2NW, NESW of Section 10-T19S-R35E 279.64 Acres Eagle State Com 502H

Commited Working Interest					
Franklin Mountain Energy 3, LLC	78.543842%				
Uncommited Working Interest					
Chevron U.S.A., Inc.	14.304105%				
Marshall & Winston	7.152053%				
Total:	100.000000%				



Unit Recapitulation Case No. 24466 E/2W/2 of Section 3 & E2NW, NESW of Section 10-T19S-R35E 279.64 Acres Eagle State Com 502H

Lot 3 39.64		
VC-0511	3	
PEE.		
VC-0513		
	10	
ED-7418		

Tract	Lease
1	VB-1583
2	Æ
THE RESERVE TO A SECRETARY	VC-0713
4	ED-7418

Commited Working Inter	est
Franklin Mountain Energy 3, LLC	78.543842%
Uncommited Working Inte	erest
Chevron U.S.A., Inc.	14.304105%
Marshall & Winston	7.152053%
Total:	100.000000%

Summary of Contacts (W/2E/2: Case Nos. 24466)

- 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 20, 2024.
- 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 owners, which I have outlined in the chart below.
- Franklin filed the application to force pool unleased mineral 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.

Name	Ownership Type	Date Proposal	Proposal Letter Received	Follow Up
	Турс	Letter Sent	Received	
Marshall & Winston, Inc.	WI	2/20/2024	2/24/2024	Elected to Participate
Chevron U.S.A. Inc.	WI	2/20/2024	2/23/2024	Email and Phone call with Scott Sabrsula about potential acquisition of their acreage. Evaluating proposal

EXHIBIT

B.4

Name	Street	City	State	Zip	Ownership Type
Marshall & Winston, Inc.	P.O. Box 50880	Midland	TX	79710	WI
Chevron U.S.A. Inc.	1400 Smith Street	Houston	TX	77002	WI
PJ Guy Family Trust dtd 12.14.96	2302 SIERRA VISTA DRIVE	ARTESIA	NM	88210	ORRI
JT Jackson and Associates	2302 SIERRA VISTA DRIVE	ARTESIA	NM	88210	ORRI
William J. McCaw	PO BOX 378	ARTESIA	NM	88211	ORRI





Sent via USPS: 9405536105536323988975

February 20, 2024

Marshall & Winston, Inc. P.O. Box 50880 Midland, TX 79710

Attn: Land Dept, Permian Basin

RE: Well Proposals

Township 19 South, Range 35 East Section 3: Lot 3, SENW, E2SW Section 10: E2NW, NESW Bone Spring Formation Lea County, New Mexico 279.64 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 302H	1BS	9,123'	19,123'	Sec 3- T19S- R35E 400 FNL 745 FWL	Sec 10- T19S- R35E 1427 FSL 1380 FWL	\$11,183,950.44	N/A
Eagle State Com 502H	2BS	9,518'	19,518'	Sec 3- T19S- R35E 400 FNL 1945 FWL	Sec 10- T19S- R35E 1428 FSL 2200 FWL	\$11,183,950.44	N/A
Eagle State Com 602H	3BS	10,069'	20,069'	Sec 3- T19S- R35E 400 FNL 1895 FWL	Sec 10- T19S- R35E 1427 FSL 1620 FWL	\$11,797,546.84	N/A

EXHIBIT

B. 4



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

Jon Rutledge Landman

J Kutledge



Eagle State Com 302H:
I/We hereby elect to participate in the Eagle State Com 302H well. I/We hereby elect NOT to participate in the Eagle State Com 302H well.
Eagle State Com 502H:
I/We hereby elect to participate in the Eagle State Com 502H well. I/We hereby elect NOT to participate in the Eagle State Com 502H well.
Eagle State Com 602H:
I/We hereby elect to participate in the Eagle State Com 602H well. I/We hereby elect NOT to participate in the Eagle State Com 602H well.
Owner: Marshall & Winston, Inc.
By:
Printed Name:
Title:
Date:



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

Location: BHL: Sec 10-T19S-R35E 1428 FSL 2200 FWL
Operator: Franklin Mountain Energy 3, LLC
Drill and complete a 10,000° 2BS well.
TVD 9,518, MD 19,518.

County/State: Lea Co., NM
Date Prepared: 2/6/2024
AFE #: DCE230115

Major	Minor	Description	Amount
225	5	ADMINISTRATIVE OVERHEAD	\$4,000
225	10	CASING CREW & EQPT	\$80,000
225	15	CEMENTING INTERMEDIATE CASING	\$50,000
225	16	CEMENTING PRODUCTION CASING	\$150,000
225	20	CEMENTING SUFACE CASING	\$50,000
225	25	COMMUNICATIONS	\$40,000
225	30	COMPLETION FLUIDS	\$6,00
225	34	CONSTRUCTION/LOCATION & ROAD	\$45,000
225	40	CONTRACT LABOR	\$50,000
225	45	DAMAGES	\$15,000
225	50	DAYWORK CONTRACT	\$653,000
225	55	DRILLING - DIRECTIONAL	\$300,000
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	\$250,00
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	\$320,00
225	140	OPENHOLE LOGGING	S
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	S
225	163	SITE RESTORATION	\$10,00
225	165	STAKING & SURVEYING	\$6,00
225	170	SUPERVISION	\$85,00
225	175	SUPERVISION - GEOLOGICAL	\$39,00
225	180	TRANSPORTATION/TRUCKING	\$39,00
225	178	TAXES	\$165,50
225	35	CONTINGENCY COSTS 5%	\$150,46
		Total Intangible Drilling Costs:	\$3,325,16

Major	Minor	Description	Amount
240	5	ADMINISTRATIVE OVERHEAD	\$10,300
240	10	CASED HOLE LOGS & SURVEYS	\$7,500
240	15	CASING CREW & EQPT	SI
240	20	COILED TUBING/SNUBBING UNIT	\$276,500
240	25	COMMUNICATIONS	\$2,500
240	30	COMPANY DIRECT LABOR	\$0
240	35	COMPLETION/WORKOVER RIG	\$32,50
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	\$544,000
240	75	FUEL, POWER/DIESEL	\$495,50
240	80	HEALTH & SAFETY	\$6,10
240	85	HOUSING AND SUPPORT SERVICES	\$9,50
240	90	MATERIALS & SUPPLIES	\$500
240	95	MISCELLANEOUS	Si
240	100	MUD & CHEMICALS	\$1,40
240	110	P&A/TA COSTS	S
240	115	PERFORATING/WIRELINE SERVICE	\$262,00
240	120	PIPE INSPECTION	\$
240	125	ROAD, LOCATIONS REPAIRS	\$11,00
240	130	STIMULATION	\$2,365,00
240	135	SUBSURFACE EQUIPMENTAL RENTAL	\$31,00
240	140	SUPERVISION	\$96,50
240	145	SURFACE EQUIP RENTAL	\$186,50
240	150	TRANSPORTATION/TRUCKING	\$1,00
240	155	WATER TRANSFER	\$106,00
240	160	WELDING SERVICES	\$
240	165	WELL TESTING/FLOWBACK	\$93,60
240	148	TAXES	\$
240	40	CONTINGENCY COSTS 5%	\$281,28
		Total Intangible Completion Costs:	\$4,969,28

Intangible Completion Costs

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

Intangible Facility Costs

Major	Mimor	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

 Total Drill:
 \$4,786,253.44

 Total Completion:
 \$5,531,278.50

 Total Facility:
 \$866,418.50

 Total DC Intangible:
 \$8,294,446.00

 Total DC Tangible:
 \$2,03,085.94

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

Approved By: Craig R. Walers

Craig R. Walers

Chair Execution Officer

Date:	2/6/2024	

WI Owner:

Date:
Title:

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

B.7

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.

CA	CE	NO	. 24466
L.A		111	. 44400

STATE OF COLORADO)
) ss.
COUNTY OF DENVER)

AFFIDAVIT OF BEN KESSEL

Ben Kessel, being duly sworn, deposes and states as follows:

- 1. I am over the age of 18, I am a geologist for Franklin Mountain Energy 3, LLC ("Franklin"), 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.
- My area of responsibility at Franklin includes the area of Lea County in New Mexico.
 - 3. I am familiar with the application filed by Franklin 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 Franklin's development plan.
- 6. **Exhibit C.3** through **Exhibit C.6** are the geology study I prepared for the Eagle State Com 502H well, which will target the Second Bone Spring formation.
- 7. **Exhibit C.3** is a structure map of the Second Bone Spring formation. The proposed spacing unit is identified by a pink box. The Eagle State Com 502H well proposed in this case is

:ş

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 six wells in the vicinity of the proposed Eagle State Com 502H 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 Second Bone Spring 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. **Exhibit C.6** an Isochore map of the Second Bone Spring formation. The gross interval thickness increases slightly to the southeast.
 - 11. 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.
 - Each quarter-quarter section in the proposed unit will contribute more or less equally to production.
- 12. **Exhibit C.7** provides an overview of the stress orientation in the area based on the 2018 Snee-Zoback paper.
- 13. 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.

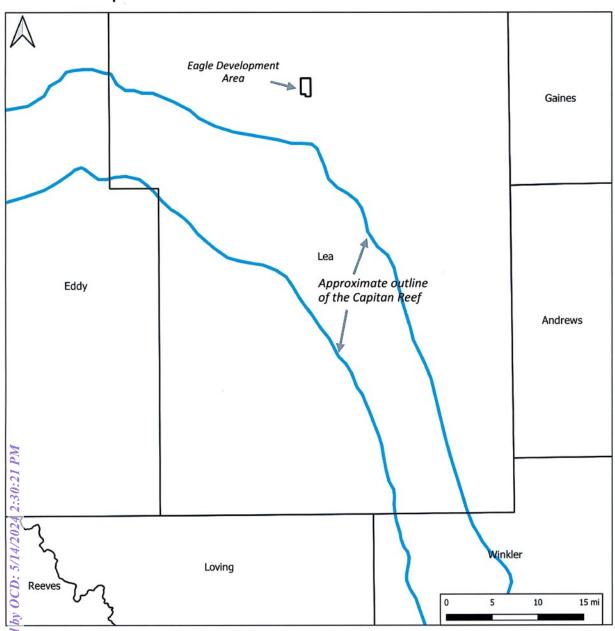
- 14. In my opinion, the granting of Franklin's application is in the interests of conservation and the prevention of waste.
- 15. The attachments to this affidavit were prepared by me, or compiled from company business records, or were prepared at my direction.

[Signature page follows]

Dated: May 1, 2024	
	Ben Kessel
State of Colorado	,
County of Berver	
This record was acknowledged before.	ore me on <u>May</u> , 2024, by
[Stamp] CRYSTAL MCCLAIN NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20234007312 MY COMMISSION EXPIRES FEBRUARY 23, 2027	Notary Public in and for the State of Commission Number: 20234007312
My Commission Expires: $2/23/27$	

FRANKLIN MOUNTAIN

Locator Map



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

LIBIHXE TIBIHXE TO Imaging: 5/14/2024 2:59:46 PM

Received by OCD: 5/14/2024 2:30:21 PM

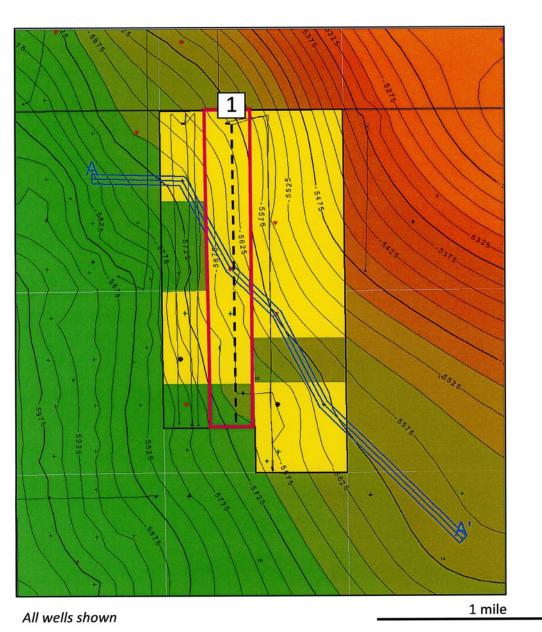
 Proposed Lateral Examiner Hearing No. 24466

Bone Spring Spacing Unit

Released to Imaging: 5/14/2024 2:59:46 PM

Second Bone Spring Structure Map





Franklin Mountain Acreage **Bone Spring Spacing Unit**

Proposed Horizontal Location

1 Eagle State Com 502H

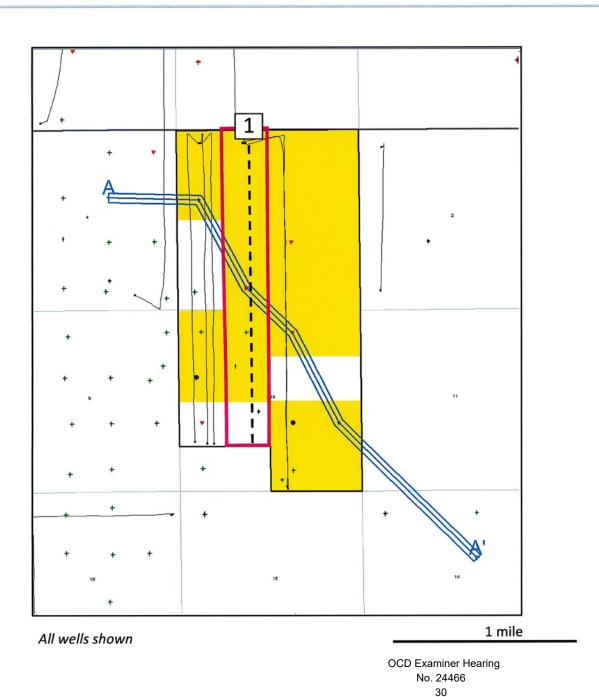


OCD Examiner Hearing No. 24466

29

©ross Section Reference Map





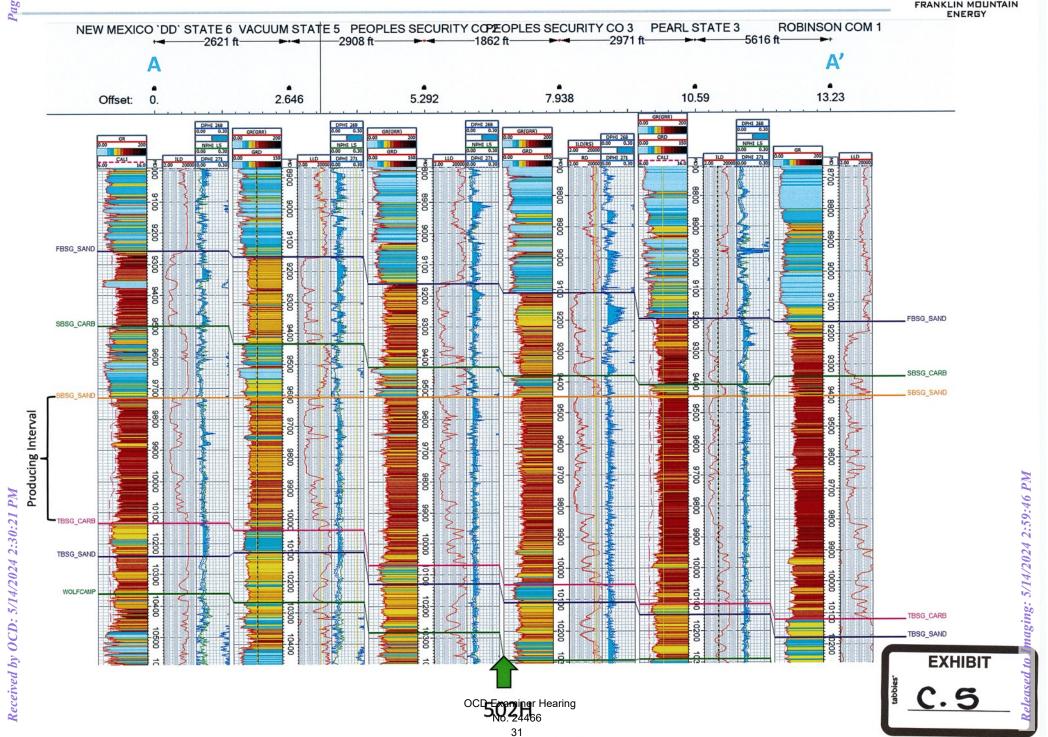
Franklin Mountain Acreage **Bone Spring** Spacing Unit **Proposed Horizontal Location**

1 Eagle State Com 502H

Released to Imaging: 5/14/2024 2:59:46 PM **EXHIBIT**

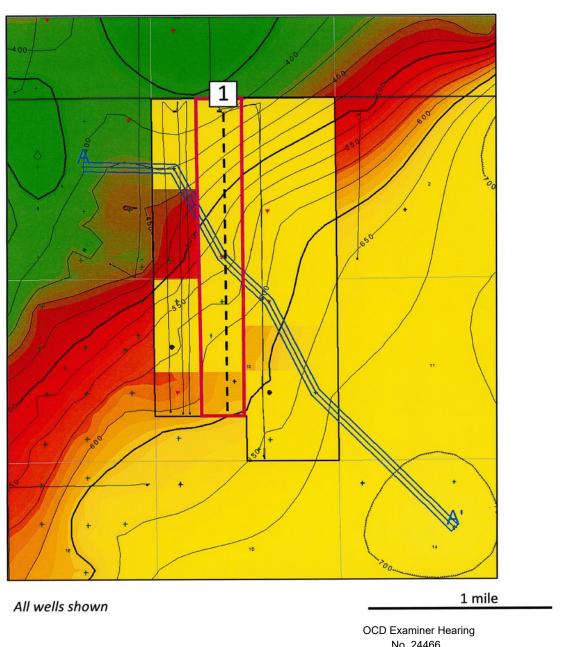
Second Bone Spring Cross Section





Second Bone Spring Isochore Map





Franklin Mountain Acreage **Bone Spring Spacing Unit**

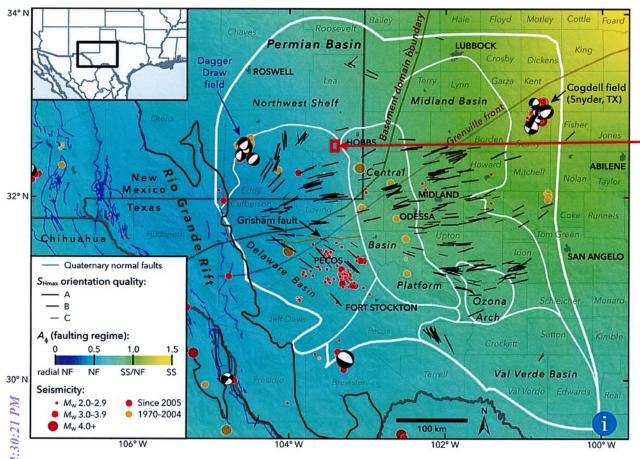
Proposed Horizontal Location

1 Eagle State Com 502H



Regional Stress



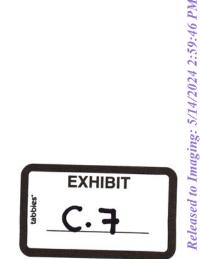


- Red box shows the approximate location of the Eagle development
- Reported local S_{Hmax} (Snee and Zoback, 2018) direction is ENE, around 255°
- The Eagle State wells are planned to drill N-S, nearly orthogonal to S_{hmax}, optimal for induced fracture propagation

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

OCD Examiner Hearing No. 24466 33



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 NOS. 24464-24466

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:

- The above-referenced Applications were provided under notice letter, dated April 22,
 and attached hereto, as Exhibit D.1.
- 2) Exhibit D.2 is the mailing list, which show the notice letters were delivered to the USPS for mailing on April 22, 2024.
- 3) Exhibit D.3 is the certified mailing tracking information, which is automatically complied 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 25, 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: May 9, 2024

Deena M. Bennett

Deana M. Bennett

tabbles:

EXHIBIT



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, LEA COUNTY, NEW MEXICO

CASE NO. 24464

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

CASE NO. 24465

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

CASE NO. 24466

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. 24464, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 639.21-acre, more or less, Wolfcamp horizontal spacing unit comprised of Lots 1 and 2, S/2 NE/4, SE/4 of irregular Section 3 (E/2 equivalent), and the E/2 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 following wells: **Eagle State Com 704H** well, to be horizontally drilled from a surface hole location in the NW/4 NE/4 (Lot 2) of Section 3 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 10; and **Eagle State Com 705H** well, to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Lot 1) of Section 3 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 10. The producing area for the

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

OCD Examiner Hearing No. 24466 Page 2

wells is expected to be orthodox. The completed interval for the Eagle State Com 704H 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. 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 15 miles west of Hobbs, New Mexico.

In Case No. 24465, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 319.59-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 1, SE/4 NE/4, and E/2 SE/4 of irregular Section 3 (E/2 E/2 equivalent), and the E/2 E/2 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 304H** and **Eagle State Com 504H** wells to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Lot 1) of Section 3 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 10. The producing area for the wells is expected to be orthodox. 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 15 miles west of Hobbs, New Mexico.

In Case No. 24466, Franklin Mountain Energy 3 seeks an order from the Division pooling all uncommitted mineral interests within a 279.64-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/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 following wells: **Eagle State Com 502H** well, to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Lot 3) of Section 3 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 10. The producing area for the well 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 15 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

Page 3

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/.

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

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. 24464

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 639.21-acre, more or less, Wolfcamp horizontal spacing unit comprised of Lots 1 and 2, S/2 NE/4, SE/4 of irregular Section 3 (E/2 equivalent), and the E/2 of Section 10, Township 19 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 wells thereon.
 - 2. Franklin seeks to dedicate the spacing unit to the following wells:
 - a. Eagle State Com 704H well to be horizontally drilled from a surface hole location in the NW/4 NE/4 (Lot 2) of Section 3 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 10; and
 - b. Eagle State Com 705H well to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Lot 1) of Section 3 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 10.
 - 3. The producing area for the wells is expected to be orthodox.

Released to Imaging: 5/14/2024 2:59:46 PM

Received by OCD: 5/14/2024 2:30:21 PM

Page 41 of 52

Received by OCD: 4/2/2024 5:37:13 PM

Page 2 of 4

4. The completed interval for the **Eagle State Com 704H** 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 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 wells or to otherwise commit their interests to the wells.

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 May 2, 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 and 2, S/2 NE/4, SE/4 of irregular Section 3 (E/2 equivalent),

and the E/2 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

wells;

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 wells in

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

Respectfully submitted,

2

Received by OCD: 4/2/2024 5:37:13 PM

Page 3 of 4

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

Received by OCD: 4/2/2024 5:37:13 PM

CASE NO. 24464: 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 639.21-acre, more or less, Wolfcamp horizontal spacing unit comprised of Lots 1 and 2, S/2 NE/4, SE/4 of irregular Section 3 (E/2 equivalent), and the E/2 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 following wells: Eagle State Com 704H well, to be horizontally drilled from a surface hole location in the NW/4 NE/4 (Lot 2) of Section 3 to a bottom hole location in the SW/4 SE/4 (Unit O) of Section 10; and Eagle State Com 705H well, to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Lot 1) of Section 3 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 10. The producing area for the wells is expected to be orthodox. The completed interval for the Eagle State Com 704H 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. 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 15 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, LEA COUNTY, NEW MEXICO.

CASE NO. 24465

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 319.59-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 1, SE/4 NE/4, and E/2 SE/4 of irregular Section 3 (E/2 E/2 equivalent), and the E/2 E/2 of Section 10, Township 19 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 wells thereon.
- 2. Franklin seeks to dedicate the spacing unit to the **Eagle State Com 304H** and **Eagle State Com 504H** wells to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Lot 1) of Section 3 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 10.
 - 3. The producing area for the wells is expected to be orthodox.
- 4. 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.
- 5. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

Released to Imaging: 4/8/2024 10:40:34 AM
Released to Imaging: 5/14/2024 2:59:46 PM

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 Lot 1, SE/4 NE/4, and E/2 SE/4 of irregular Section 3 (E/2 E/2 equivalent), and the E/2 E/2 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 wells;
- 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 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. 24465: 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 319.59-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 1, SE/4 NE/4, and E/2 SE/4 of irregular Section 3 (E/2 E/2 equivalent), and the E/2 E/2 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 304H and Eagle State Com 504H wells to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Lot 1) of Section 3 to a bottom hole location in the SE/4 SE/4 (Unit P) of Section 10. The producing area for the wells is expected to be orthodox. 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 15 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, LEA COUNTY, NEW MEXICO.

CASE NO. 24466

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 279.64-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/4 of Section 10, Township 19 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 spacing unit to the **Eagle State Com 502H** well to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Lot 3) of Section 3 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 10.
 - 3. The producing area for the well is expected to be orthodox.
- 4. 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 well or to otherwise commit their interests to the well.
- 5. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste and protect correlative rights.

Released to Imaging: 4/8/2024 10:49:17 AM

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 Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/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 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. 24466: 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 279.64-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/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 following wells: Eagle State Com 502H well, to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Lot 3) of Section 3 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 10. The producing area for the well 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 15 miles west of Hobbs, New Mexico.

PS Form 3877

Type of Mailing: CERTIFIED MAIL 04/22/2024

ed to	Karlene Schuman Modrall Sperling Roehl Harris & Sisk P.A. 500 Fourth Street, Suite 1000 Albuquerque NM 87102		PS Form 3877 Type of Mailing: CERTIFIED MAIL 04/22/2024					Firm Mailing Book ID: 264826		
	Line	USPS Article Number	Name, Street, City, State, Zip		Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents	5/14/2024
4/2024	1	9314 8699 0430 0120 2447 46	Marshall & Winston, Inc. P.O. Box 50880 Midland TX 79710		\$1.87	\$4.40	\$2.32	\$0.00	10154.0001Eagle Notice	024 2:
5/14/2024 2:59:46 PM	2	9314 8699 0430 0120 2447 53	Chevron U.S.A. Inc. attn: Permian Land Manager 1400 Smith Street Houston TX 77002		\$1.87	\$4.40	\$2.32	\$0.00	10154.0001Eagle Notice	2:30:21 PM
PM	3	9314 8699 0430 0120 2447 60	Northern Oil and Gas, Inc. 4350 Baker Road, Ste 400 Minnetonka MN 55343	R	BUSINE RQU	E, N,\$4,40	\$2.32	\$0.00	10154.0001Eagle Notice	
	4	9314 8699 0430 0120 2447 77	PJ Guy Family Trust dtd 12.14.96 2302 SIERRA VISTA DRIVE ARTESIA NM 88210	9	\$1.87 APR 22	\$4.40 2024	\$2.32	\$0.00	10154.0001Eagle Notice	
	5	9314 8699 0430 0120 2447 84	JT Jackson and Associates 2302 SIERRA VISTA DRIVE ARTESIA NM 88210		\$1.87	\$4.40	\$2.32	\$0.00	10154.0001Eagle Notice	
	6	9314 8699 0430 0120 2447 91	William J. McCaw PO BOX 378 ARTESIA NM 88211		AM\$1.89 OFFICE	JSPS\$4.40	\$2.32	\$0.00	10154.0001Eagle Notice	
	7	9314 8699 0430 0120 2448 07	State of New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe NM 87501		\$1.87	\$4.40	\$2.32	\$0.00	10154.0001Eagle Notice	
				Totals:	\$13.09	\$30.80	\$16.24	\$0.00		
		XII				Grand	Total:	\$60.13		_

List Number of Pieces Total Number of Pieces Postmaster: Dated: Listed by Sender Received at Post Office Name of receiving employee

Transaction Report Details - CertifiedPro.net Firm Mail Book ID= 264826 Generated: 5/13/2024 8:48:48 AM

USPS Article Number	Date Created	Reference Number	Name 1	Name 2	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date
9314869904300120244807	2024-04-22 12:08 PM	10154.0001Eagle	State of New Mexico State Land Office		Santa Fe	NM	87501	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-25 12:55 PM
9314869904300120244791	2024-04-22 12:08 PM	10154.0001Eagle	William J. McCaw		ARTESIA	NM	88211	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 10:19 AM
9314869904300120244784	2024-04-22 12:08 PM	10154.0001Eagle	JT Jackson and Associates		ARTESIA	NM	88210	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 1:50 PM
9314869904300120244777	2024-04-22 12:08 PM	10154.0001Eagle	PJ Guy Family Trust dtd 12.14.96		ARTESIA	NM	88210	Delivered	Return Receipt - Electronic, Certified Mail	2024-04-26 1:50 PM
9314869904300120244760	2024-04-22 12:08 PM	10154.0001Eagle	Northern Oil and Gas, Inc.		Minnetonka	MN	55343	Delivered	Return Receipt - Electronic, Certified Mail	
9314869904300120244753	2024-04-22 12:08 PM	10154.0001Eagle	Chevron U.S.A. Inc.	attn: Permian Land Manager	Houston	TX	77002	To be Returned	Return Receipt - Electronic, Certified Mail	
9314869904300120244746	2024-04-22 12:08 PM	10154.0001Eagle	Marshall & Winston, Inc.		Midland	TX	79710	Undelivered	Return Receipt - Electronic, Certified Mail	

EXHIBIT D.3

Affidavit of Publication

April 25, 2024 and ending with the issue dated April 25, 2024.

Publisher

Sworn and subscribed to before me this 25th day of April 2024.

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 1937 and payment of fees for said publication has been made.

LEGAL NOTICE April 25, 2024

STATE OF NEW MEXICO
COUNTY OF LEA

CASE NO. 24464: Notice to all affected parties, as well as heirs and devisees of: Marshall & Winston, Inc.; Chevron U.S.A. Inc., attn.: Permian Land Manager; Northern Oil and Gas, Inc.; PJ Guy Family Trust dtd 12-14-96; JT Jackson and Associates; William J. McCaw; 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 8:15 a.m. on May 16, 2024 to consider this application. The hearing will be conduct a public hearing at 8:15 a.m. on May 16, 2024 to consider this application. The hearing will be conduct a public hearing at 8:15 a.m. on May 16, 2024 to consider this application. The hearing will be conduct a public hearing at 8:15 a.m. on May 16, 2024 to consider this application. The hearing will be 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 platent. To participate in the electronic hearing, see the instructions posted on the WebEx virtual meeting platent. To participate in the electronic hearing, see the instructions posted on the WebEx virtual meeting platent. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: https://www.emrd.mm.gov/oc/dhearing-in/lo/. Applicant seeks an order-from the docket for the hearing date: https://www.emrd.mm.gov/oc/dhearing-in/lo/. Applicant seeks an order-from the docket for the hearing date: https://www.emrd.mm.gov/oc/dhearing-in/lo/. Applicant seeks an order-from the docket for the hearing date: https://www.emrd.mm.gov/oc/dhearing-in/lo/. Applicant seeks an order-from the docket for the hearing date: https://w

CASE NO. 24465: Notice to all affected parties, as well as heirs and devisees of: Marshall & Winston, Inc.; Chevron U.S.A. Inc., attn.: Permian Land Manager; Northern Oll and Gas, Inc.: PJ Guy Family Trust dtd 12-14-96; JT Jackson and Associates; William J. McCaw; State of New Mexico of the Application of Franklin Mountain Energy 3, LLC for compulsory pooling, Lea County, 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 conduct a public hearing at 8:15 a.m. on May 16, 2024 to consider this application. The hearing will be 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.emrrd.nm.gov/ocd/hearing-info/. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a 319.59-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 1, SE/4 NE/4, and E/2 SE/4 of irregular Section 3 (E/2 E/2 equivalent), and the E/2 E/2 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 304H and Eagle State Com 504H wells to be horizontally drilled from a surface hole location in the NE/4 NE/4 (Lot 1) of Section 3 to a bottom hole location in the SE/4 SE/4 (Uith P) of Section 10. The producing area for the wells is expected to be orthodox. 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 Energ

CASE NO. 24466: Notice to all affected parties, as well as heirs and devisees of: Marshall & Winston, Inc.; Chevron U.S.A. Inc., attn.: Permian Land Manager; Northern Oil and Gas, Inc.; PJ Guy Family Trust dtd 12-14-96; JT Jackson and Associates; William J. McCaw; 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 8:15 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 279.64-acre, more or less, Bone Spring horizontal spacing unit comprised of Lot 3, SE/4 NW/4, and E/2 SW/4 of irregular Section 3 (E/2 W/2 equivalent), and the E/2 NW/4 and NE/4 SW/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 following wells: Eagle State Com 502H well, to be horizontally drilled from a surface hole location in the NE/4 NW/4 (Lot 3) of Section 3 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 10. The producing area for the well 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 15 miles west of Hobbs, New Mexico.

01104570

00289564

DOLORES SERNA MODRALL, SPERLING, ROEHL, HARRIS & P. O. BOX 2168 ALBUQUERQUE, NM 87103-2168