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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC, FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 21128

Titus Oil & Gas Production, LLC

Application and Exhibits

El Campeon South Fed Com 431H

March 5, 2020

TITGAS LC

Table of Contents

Checklist1
Application2
Exhibit A (Landman Affidavit)
Landman Exhibits4
Exhibit A-1: General Location Map
Exhibit A-2: Tract Map
Exhibit A-3: Tract Ownership
Exhibit A-4: Ownership Breakdown
Exhibit A-5: Chronology of Contact with Non-Joined Working Interests
Exhibit A-6: C-102
Exhibit A-7: Sample Well Proposal Letter & AFE
Exhibit A-8: Sample Notice Letter to All Interest Owners
Exhibit B (Geologist Affidavit)
Geologist Exhibits
Exhibit B-1: Summary of Geology
Exhibit B-2: Locator Map
Exhibit B-2: Locator Map Exhibit B-3: Spacing Unit Schematic
Exhibit B-3: Spacing Unit Schematic
Exhibit B-3: Spacing Unit Schematic Exhibit B-4: HSU Cross-Section
Exhibit B-3: Spacing Unit Schematic Exhibit B-4: HSU Cross-Section Exhibit B-5: HSU Gunbarrel

Tab



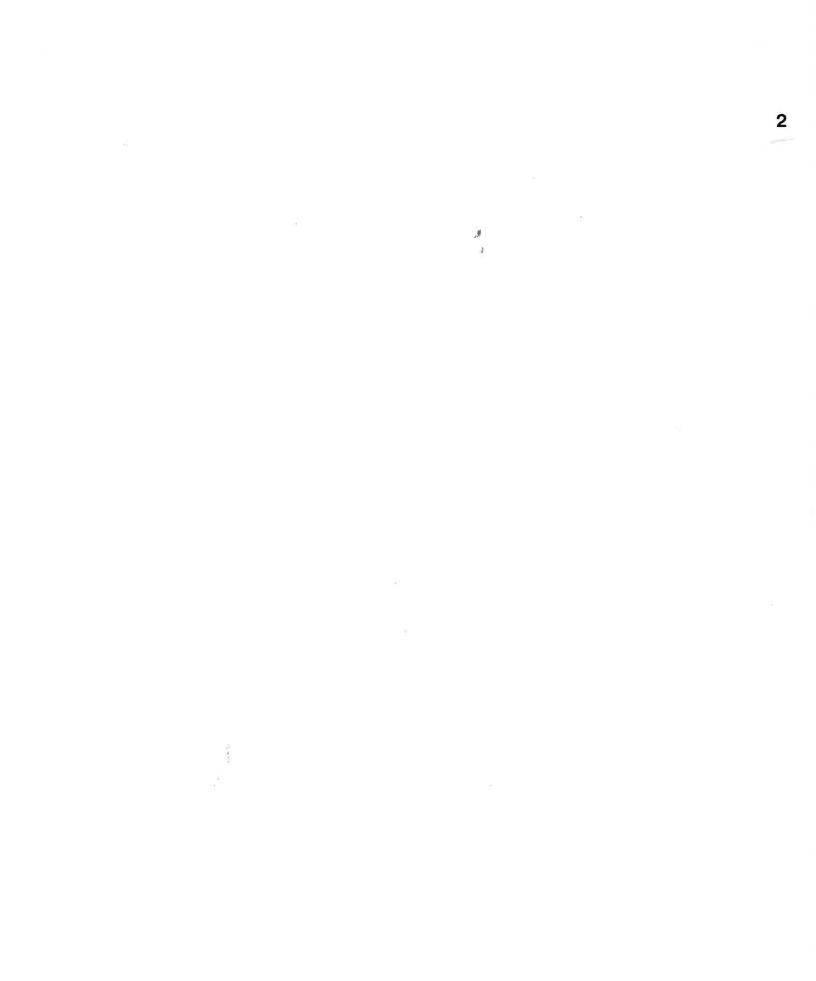
COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS Case: 21128 **APPLICANT'S RESPONSE** Date March 5, 2020 Applicant Titus Oil & Gas Production, LLC Designated Operator & OGRID (affiliation if applicable) 373986 Applicant's Counsel: Sharon Shaheen Case Title: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico Entries of Appearance/Intervenors: Deana Bennett/Franklin Mountain Energy, LLC Well Family El Campeon Wells Formation/Pool Formation Name(s) or Vertical Extent: Wolfcamp Formation Primary Product (Oil or Gas): Oil Pooling this vertical extent: Wolfcamp Formation Pool Name and Pool Code: WC-025 G-09 S263619C (98234) Well Location Setback Rules: Statewide rules pacing Unit Size: 160 acres, more or less **Spacing Unit** Type (Horizontal/Vertical) Horizontal Size (Acres) 160 acres, more or less **Building Blocks:** Quarter-quarter section (40 ac) Orientation: North-South Description: TRS/County W2SW of Section 29 and NWNW & Lot 4 of irregular Section 32, 26S-35E, Lea County, NM Standard Horizontal Well Spacing Unit (Y/N), If No, describe Yes **Other Situations** Depth Severance: Y/N. If yes, description No Proximity Tracts: If yes, description No Proximity Defining Well: if yes, description No Applicant's Ownership in Each Tract Tract 1 (0%), Tract 2 (100%) Well(s) 30 Name & API (if assigned), surface and bottom hole location, botages, completion target, orientation, completion status

(standard or non-standard)

A	B
Well #1	El Campeon South Fed Com 431H, API No. Pending
	SHL: 1828' FNL and 682' FWL, Section 29-T26S-R35E, NMPM
	BHL: 10' FSL and 989' FWL, Section 32-T26S-R35E, NMPM
	Completion Target: Wolfcamp A at approx 12,741 Feet TVD
	Well Orientation: North to South Completion location expected to be standard
32	
Horizontal Well First and Last Take Points	FTP: 2543' FSL and 989' FWL of Section 29-T26S-R35E LTP: 100' FSL and 989' FWL of Section 32-T26S-R35E
³³ Completion Target (Formation, TVD and MD) ³⁴	For Formation & TVD, see Well #1 info above. MD is approximately 18,271'
35	
36 AFE Capex and Operating Costs	
37 Drilling Supervision/Month \$	\$8,000
38 Production Supervision/Month \$	\$800
ustification for Supervision Costs	Ex. A-7
40 Requested Risk Charge	Ex. A-7
A1 Notice of Hearing	
42 Proposed Notice of Hearing	Ex. A-8
⁴³ Proof of Mailed Notice of Hearing (20 days before hearing)	Ex. C
Proof of Published Notice of Hearing (10 days before hearing)	Ex. C
45 Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Ex. A-2, A-3, & A-4
⁴⁷ Tract List (including lease numbers and owners)	Ex. A-3
Pooled Parties (including ownership type)	Ex. A-4
Unlocatable Parties to be Pooled	none
Ownership Depth Severance (including percentage above & below)	none
Joinder	
2 Sample Copy of Proposal Letter	Ex. A-7
List of Interest Owners (ie Exhibit A of JOA)	Ex. A-4
hronology of Contact with Non-Joined Working Interests	Ex. A-5
Overhead Rates In Proposal Letter	See AFE, attached to Ex. A-7
Cost Estimate to Drill and Complete	See AFE, attached to Ex. A-7

A	В
57 Cost Estimate to Equip Well	See AFE, attached to Ex. A-7
58 Cost Estimate for Production Facilities	See AFE, attached to Ex. A-7
59 Geology	
Summary (including special considerations)	Ex. B-1
GI Spacing Unit Schematic	Ex. B-3
Gunbarrel/Lateral Trajectory Schematic	Ex. B-5
😡 Well Orientation (with rationale)	Ex. B at 3, para. 12(d)
Target Formation	See Exs. B-1 & B-4
65 HSU Cross Section	B-4
66 Depth Severance Discussion	N/A
Forms, Figures and Tables	
58 C-102	Ex. A-6
⁵⁹ Tracts	Exs. A-2 & A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exs. A-3 & A-4
General Location Map (including basin)	Ex. A-1
2 Well Bore Location Map	Exs. A-2 & A-6
3 Structure Contour Map - Subsea Depth	Exs. B-6 & B-7
Cross Section Location Map (including wells)	Ex. B-2
Cross Section (including Landing Zone)	Ex. B-4
Additional Information	
CERTIFICATION: I hereby certify that the information pro	ovided in this checklist is complete and accurate.
Printed Name (Attorney or Party Representative):	Sharon T. Shaheen
Signed Name (Attorney or Party Representative):	Shann 2 Shaheen
Date:	3/4/2020



•

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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

Case No. 21128

APPLICATION

Titus Oil & Gas Production, LLC ("Titus"), through its undersigned counsel Montgomery & Andrews, P.A. (Sharon T. Shaheen and John F. McIntyre), hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all mineral interests in the Wolfcamp formation (WC-025 G-09 S263619C [98234]) in a standard 160-acre, more or less, horizontal spacing and proration unit comprised of the W/2 SW/4 of Section 29, Township 26 South, Range 35 East, and the NW/4 NW/4 and Lot 4 of Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Section 32 is an irregular section on the Texas border in which the NW/4 NW/4 and Lot 4 would effectively comprise the W/2 NW/4 if it were a standard 640-acre section. In support of its application, Titus states as follows:

1. Titus is a working interest owner in the proposed HSU and has the right to drill thereon.

2. Titus proposes to horizontally drill the 1-mile **El Campeon South 29-32 Fed 431H** well from an approximate surface hole location 1834' FNL and 664' FWL of Section 29-T26S-R35E, to an approximate bottom hole location 0' FSL and 690' FWL of the 320-acre Section 32-T26S-R35E.

3. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

4. Titus has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

5. Approval of the HSU and the pooling of all mineral interest owners in the Wolfcamp formation underlying the HSU will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

6. In order to permit Titus to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Titus should be designated the operator of the HSU.

WHEREFORE, Titus requests that this application be set for hearing before an Examiner of the Oil Conservation Division on March 5, 2020, and that, after notice and hearing as required by law, the Division enter an order:

A. Creating a standard 160-acre, more or less, horizontal spacing and proration unit comprised of the W/2 SW/4 of Section 29, Township 26 South, Range 35 East, and the NW/4 NW/4 and Lot 4 of the 320-acre Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico;

B. Pooling all mineral interests in the Wolfcamp formation underlying the HSU;

C. Allowing the drilling of the El Campeon South 29-32 Fed 431H well in the proposed HSU;

D. Designating Titus as operator of the HSU and the wells to be drilled thereon;

E. Authorizing Titus to recover its costs of drilling, equipping and completing the wells;

F. Approving the operating charges and costs of supervision while drilling of \$8,000/month and, after completion, \$800/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and

G. Imposing a 200% penalty for the risk assumed by Titus in drilling and completing

the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen Sharon T. Shaheen John F. McIntyre Post Office Box 2307 Santa Fe, NM 87504-2307 (505) 982-3873 <u>sshaheen@montand.com</u> <u>jmcintyre@montand.com</u>

Attorneys for Titus Oil & Gas Production, LLC

Ξ.

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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC, FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 21128

AFFIDAVIT OF WALTER JONES

I, being duly sworn on oath, state the following:

1. I am over the age of 18, and have the capacity to execute this Affidavit, which is based on my personal knowledge.

2. I am a landman employed as Vice President of Land with Titus Oil & Gas Production, LLC ("Titus"), and I am familiar with the subject application and the lands involved.

3. This affidavit is submitted in connection with the filing by Titus of the abovereferenced compulsory pooling applications pursuant to 19.15.4.12.A(1) NMAC.

4. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record previously. My education and work experience are as follows: I graduated from the University of Mississippi in 2005 with a business degree in marketing. From 2007 through 2009, I worked as an independent landman for a broker in the Barnett Shale in the Fort Worth area. From 2009 to 2017, I worked for BOPCO, LP, the Bass family's oil and gas company, with assets predominately in New Mexico. I have been with Titus from 2017 to present. I have been working on New Mexico oil and gas matters for approximately 11 years.

EXHIBIT A Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020 5. The purpose of this application is to force pool working interest owners and uncommitted mineral interest owners into the horizontal spacing and proration unit ("HSU") described below, and in the well to be drilled in the unit.

6. No opposition is expected. The interest owners being pooled have been contacted regarding the proposed well, but have failed or refused to voluntarily commit their interests in the wells. Although Franklin Mountain Energy, LLC has entered an appearance in this case, I understand that it does not object to the proposed spacing unit and well and that it does not object to presenting this case by affidavit.

7. Titus seeks an order pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C [98234]). The standard 160-acre, more or less, HSU underlies the W/2 SW/4 of Section 29, Township 26 South, Range 35 East, and the NW/4 NW/4 and Lot 4 of Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Section 32 is an irregular section on the Texas border in which the NW/4 NW/4 and Lot 4 would effectively comprise the W/2 NW/4 if it were a standard 640-acre section.

8. This proposed HSU will be dedicated to the 1-mile **El Campeon South Fed Com 431H** well ("431H"). The proposed surface hole location is approximately 1828' FNL and 682' FWL of Section 29-T26S-R35E. The proposed bottom hole location is approximately 10' FSL and 989' FWL of the irregular Section 32-T26S-R35E. The proposed true vertical depth is 12,741'. The first take point will be located at approximately 2543' FSL and 989' FWL of Section 29-T26S-R35E, and the last take point will be located at approximately 100' FSL and 989' FWL of Section 32-T26S-R35E. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

9. The surface location of the 431H has been moved north due to a request by the Bureau of Land Management's archaeologist. Additionally, the name of the 431H differs slightly from what was originally proposed in the application due to a change in our company's naming conventions. The 431H was originally proposed as the "El Campeon South 29-32 Fed 431H", but has since been changed to the El Campeon South Fed Com 431H.

10. A general location map, including the basin, is attached as **Exhibit A-1**.

11. A map illustrating the tracts in the proposed HSU and the location of the wellbore is attached as **Exhibit A-2**.

12. Exhibit A-3 is a list of tract ownership, with lease numbers, owners, and interests of each owner in each tract.

The ownership breakdown of interests and list of parties to be pooled is attached as
Exhibit A-4.

14. A chronology of contact with the non-joined working interest owner is attached asExhibit A-5. There are no depth severances in the Wolfcamp formation for the 431H.

15. The location of the proposed well within the respective HSU is depicted in the draft C-102 Form attached as **Exhibit A-6**. The draft C-102 Form also indicates the locations of the surface hole, the bottomhole, and the first and last take points.

16. I have conducted a diligent search of the public records in Lea County, New Mexico, where the well will be located, and conducted phone directory and computer searches to obtain contact information for parties entitled to notification. I mailed all parties a well proposal, including an Authorization for Expenditure ("AFE").

17. **Exhibit A-7** includes a copy of the well proposal letter and the AFE for the proposed well. The estimated cost of the well set forth in the AFE is fair, reasonable, and

comparable to the costs of other wells of similar depths and lengths drilled in this area of New Mexico.

18. Titus has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed well.

19. Exhibit A-8 is a copy of the notice letter with the application that was sent to all of the uncommitted interest owners in the proposed HSU.

20. Titus requests the Division to approve operating charges and costs of supervision while drilling of \$8,000/month and, after completion, \$800/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures

21. Titus requests the maximum cost, plus 200% risk charge, be assessed against nonconsenting working interest owners.

22. Titus requests that it be designated operator of the well.

23. The Exhibits to this Affidavit were prepared by me, or compiled from Titus's business records.

24. The granting of this Application is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

25. The foregoing is correct and complete to the best of my knowledge and belief.

FURTHER AFFIANT SAYETH NAUGHT

thes

Walter Jones

STATE OF TEXAS))ss COUNTY OF TARRANT)

Subscribed to and sworn before me this $\underline{4}$ day of March, 2020.

11/15/2022

REED BRUNETTE Notary Public, State of Texas Comm. Expires 11-15-2022 Notary ID 131798223

Notary Public

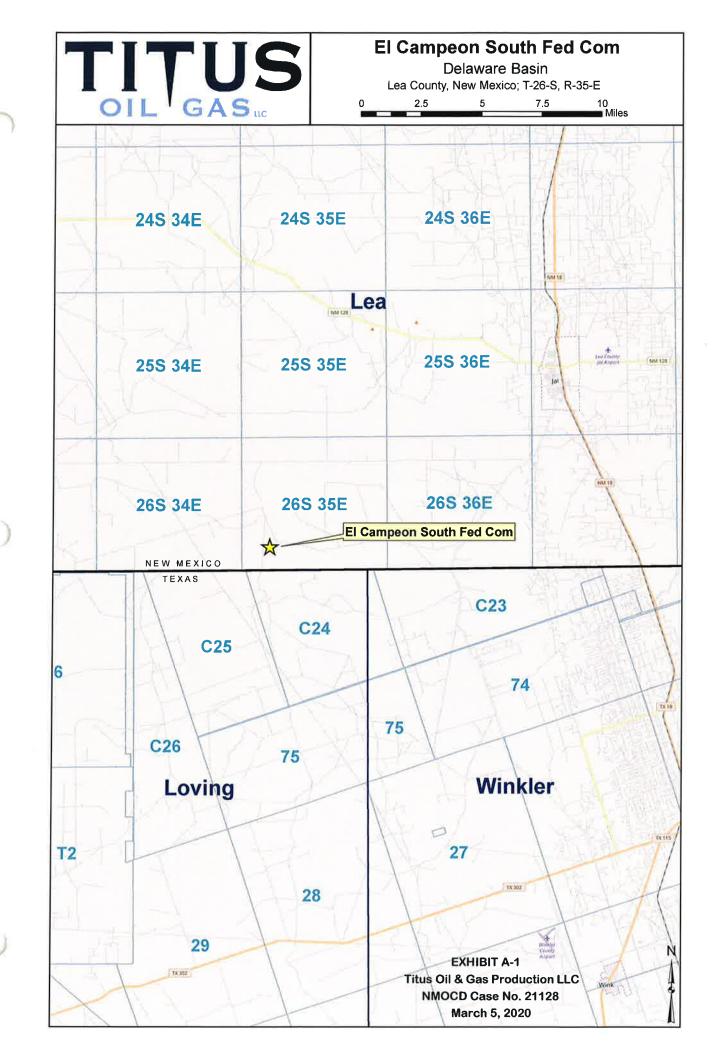
My Commission expires

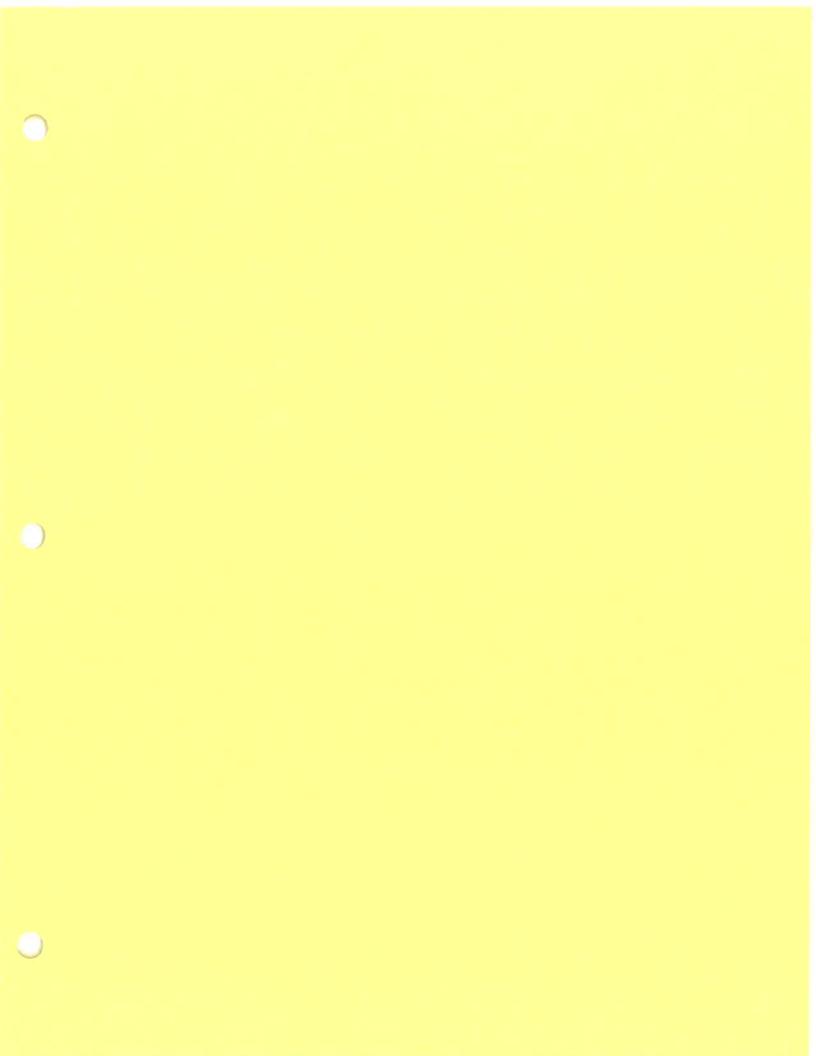
.# 1

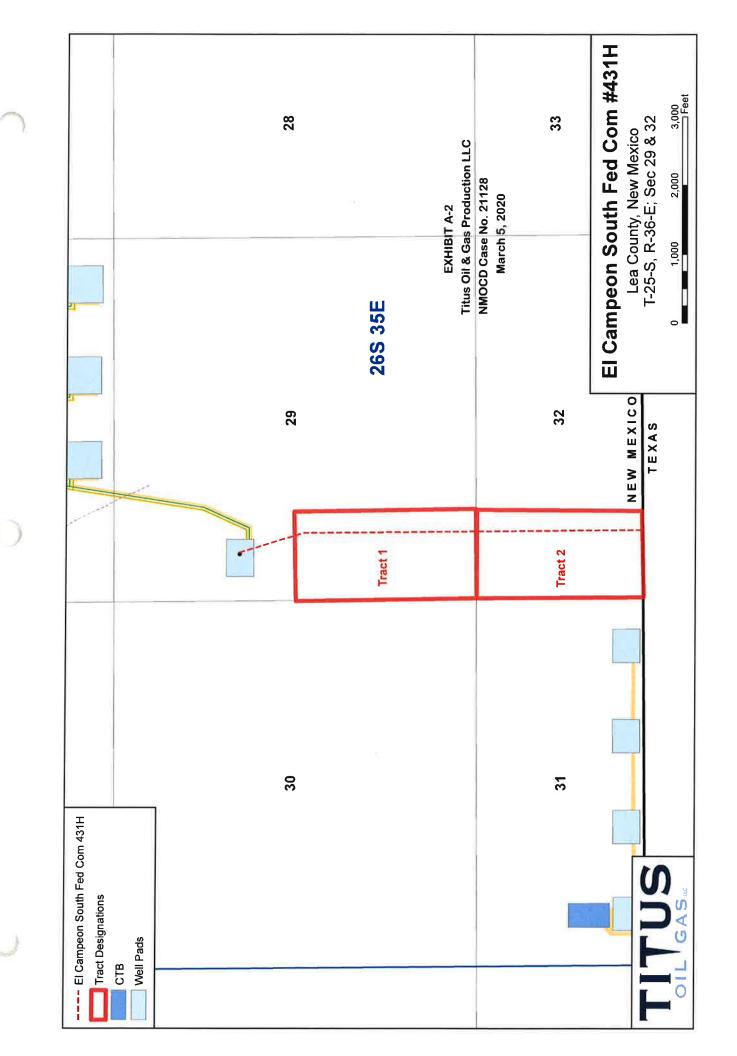
4

× \\\\

í









1.0

El Campeon South Fed Com 431H Lea County, New Mexico

WI	ORRI
100%	
	12.50%
WI	ORRI
1000/	
100%	
	100%

EXHIBIT A-3 Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020

•

OWNERSHIP BREAKDOWN

CONTRACT AREA:

T26S-R35E

Section 29: W/2 SW/4

Section 32: Lot 4, NW/4 NW/4

Lea County New Mexico, containing 153.86 acres, more or less.

DEPTH RESTRICTIONS:

None.

INTERESTS:

-

Interest Owners	Working Interest
Titus Oil & Gas Production, LLC 420 Throckmorton Street, Suite 1150 Fort Worth, TX 76102 wjones@titusoil.com Attn: Land Department	48.00468%
Franklin Mountain Energy, LLC 2401 East 2 nd Avenue, Suite 300 Denver, CO 80206	51.99532%
Total:	100.0000%

SUBJECT OIL AND GAS LEASES

Lessor: Lessee: Date: Description:	United States of America – USA NMNM 139373 Franklin Mountain Energy, LLC November 1, 2019 W/2 SW/4 of Section 29, T26S, R35E, NMPM Lea County, NM
Lessor: Lessee: Date: Description:	State of New Mexico VB-2563 Reagan Smith Energy Solutions, Inc. August 1, 2015 Lots 1, 2, 3, 4, N/2 N/2 (All) of Section 32, T26S, R35E, NMPM Lea County, NM

PARTY TO BE POOLED:

Franklin Mountain Energy, LLC

EXHIBIT A-4 Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020

Chronology of Contact with Non-Joined Working Interests

Contact	Type	Notes	Contact Info
		10/4/2019 - corrected proposals and followed up with email.	
		11/11/2019 - discussed trade or option to spread interest among other lands.	
		11/12/2019 - FM provided their newly issued lease and assignment of ORRI.	Shelly Albrecht
Franklin Mountain	Emails and Phone	Emails and Phone 11/21/2019 - FM followed up regarding trade options or other arrangement. This was not of interest to salbrecht@fmellc.com	salbrecht@fmellc.com
	Calls	Titus.	Brandon White
		1/7/2020 - Titus provided full JOA for review	bwhite@fmellc.com
		1/16/2020 - FM advised Titus that it is likely to participate, but couldn't finalize the JOA at this time.	
		Proceeding with pooling.	

EXHIBIT A-5 Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020

District I 1625 N., French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First SL, 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. SL Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

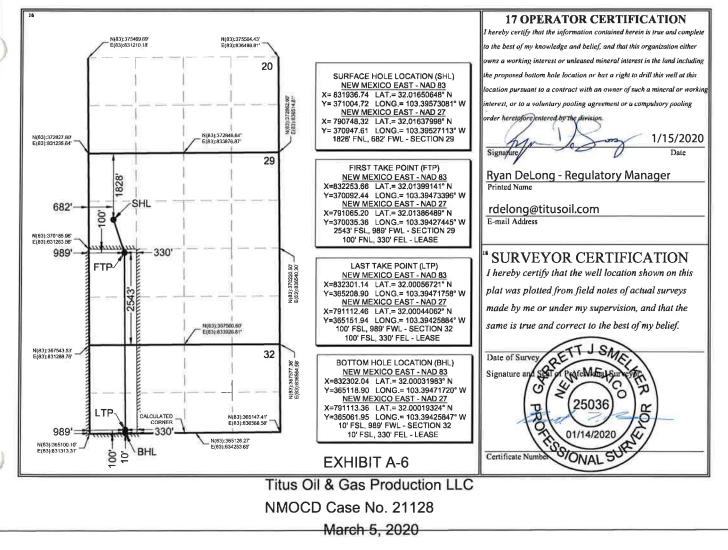
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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 3 Pool Name										
I				9823	4	WC-	025 G-09 5263	619C; Wo	lfcamp	
4 Property Code 5 Property Name 6 Wel						Well Number				
EL CAMPEON SOUTH FED COM 43						431H				
7 OGRID	No.		8 Operator Name 9 Elevation					9 Elevation		
373986	373986			TI	US OIL & GAS PRODUCTION LLC 3170'					3170'
¹⁰ Surface Location										
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	ast/West line County	
E	29	26-S	35-E		1828'	NORTH	682'	WEST LEA		LEA
	" Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	East/West line County	
4	32	26-S	35-E	35-E 10' SOUTH 989' WEST		ST	LEA			
12 Dedicated Acres	13 Joint o	or Infill 14	Consolidation	Code 15 C	order No.					
160	Y									

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





Titus Oil & Gas Production, LLC

100 Throckmorton St., Suite 1630 Fort Worth, Texas 76102

October 4, 2019

Sent via EMAIL Franklin Mountain Energy 2401 E. 2nd Ave., Ste. #300 Denver, Colorado 80206

RE: El Campeon South 29-32 Fed 431H Well Proposal T26S-R35E Lea County, New Mexico

Dear Working Interest Owner,

Titus Oil & Gas Production, LLC ("Titus"), as Operator, hereby proposes the drilling of the El Campeon South 29-32 Fed 431H ("Subject Well") to an approximate True Vertical Depth of 12,741' and an approximate Total Measured Depth of 18,271' in order to test the Wolfcamp formation. The proration unit will cover the W2SW4 of Section 29 and the NWNW, Lot 4 of Section 32, T26S-R35E, Lea County, New Mexico.

The estimated cost of drilling, completing, and equipping the Subject Well is \$7,789,706, as itemized on the enclosed Authorization for Expenditure ("AFE"), dated May 9, 2019. The Subject Well's surface location will be located approximately 2234' FNL and 664' FWL of Section 29, T26S-R35E. The Subject Well's bottom-hole location will be approximately 0' FSL and 690' FWL of Section 32, T26S-R35E. The Subject Well's first take point will be approximately 2540' FSL and 690' FWL of Section 29, T26S-R35E, and the last take point will be approximately 100' FSL and 690' FWL of Section 32, T26S-R35E. The proposed location and drilling plans described above are subject to change if surface or subsurface issues are encountered which necessitate a change.

In the event you elect to participate in the proposed well, please execute the enclosed AFE and return to Titus within 30 days. Titus proposes the drilling of the well under the terms of a modified AAPL Form 610-1989H Operating Agreement ("JOA"), which is available for your review upon request. The proposed JOA will cover the wellbore only of the Subject Well.

Should you have any questions, please feel free to contact the undersigned at the contact information outlined herein.

Sincerely,

Walter P. Jones Vice President - Land (817) 852-6875 wjones@titusoil.com

> EXHIBIT A-7 Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020

Please select one of the following and return:

I/We hereby elect to participate for our proportionate share of the costs detailed in the enclosed AFE associated with the El Campeon South 29-32 Fed 431H.

I/We hereby elect <u>NOT</u> to participate for our proportionate share of the costs detailed in the enclosed AFE associated with the El Campeon South 29-32 Fed 431H.

_____ I/We are interested in selling, trading, or farming out our interest, please contact us to discuss further.

Franklin Mountain Energy

Ву:			
Printed Name:			

Title:			
Date:			

Well Name	El Campeon South 29-32 Fed 431H				MD' / TVD'	18.271	12.741
Legal	W2SW4 of Section 29 and the NWNW, L	ot 4 of Sect	ion 32, T265-R3	SE	Cty / State	Lea County, M	
Formation	Wolfcamp A				Field	Sanders Tank	
	INTANGIBLE COSTS	Sub-Code	DRILL (210)	COMPL (220)	PROD (230)	FAC (240)	TOTAL
Legal/title/	curative	02	25,000				25,00
ROW Dama	ges	03	20,000	2,698			22,69
Permit/Surv	vey/Stake	04	20,000				20,00
Insurance		05	15,000				15,00
Location/Pi	ts/Road Expense	06	200,000				200,00
Seismic		07		2			
Offset Well	Prep	08	() (d				
D&C Overhe	ead	10	2,600	i i			2,60
Company Su	upervision	11	13,000				13,00
Contract Su	pervision	12	112,580	74,856	8,678		196,11
Contract En	gineering/Geology	13				1	
Contract Lal	bor	14	6,500		32,040	81,817	120,35
Contract Ro	ustabout	15	34	1,619			1,61
Contract Rig		16	683,000		24,936		851,63
-	ng/Heavy equipment	20	175,000		7,422	25,888	486,26
	Drilling Services	21	330,000	211,355	1,102	25,000	330,00
Closed Loop	-	22	242,000				242,00
Waste Dispo		23	242,000	12,684	104,111	1	116,79
	& Geosteering	23	32,000	12,004	104,111		32,00
	valuation (Open Hole/ Cased Hole/ Co		52,000	9,000			9,00
	and Wireline Services	25		120,781	7,422		
	1		1 °	120,781	1,422		128,20
	abbing Services	27			2		
	s & Services	28			*		
Fluid Haulin		29	· · · · *	24,364	179,730		204,09
	Ilhead/Welding/Pressure Control	30	15,000	39,923	5,710		60,63
Stimulation		31		1,174,620	~		1,174,620
	ment/Transfer	32		÷:			
lowback Se		33		6,859	107,177		114,03
Services Insp		34	22,500	1 1	5		22,50
Rental Surfa		50	125,000	236,115			361,11
Rental Subsu		51	75,000				75,000
Fuel & Powe	21	60	105,000	2,783			107,783
Bits		61	114,000				114,000
Casing Equip	oment & Services	62	100,000				100,000
Cempory Pag	ckers/Plugs	63		35,068	13,726		48,793
Vlud & Chen	nicals	64	200,000	i i			200,000
Nater		65	40,000	315,608	1.0	()	355,608
Cement		66	145,000		: e:		145,000
Sand		67		313,584	1.00		313,584
vlaterial Con	isumables	68		2,698	240		2,698
lugging & A	bandonment	98	1 8	18			
Aisc - Other	I	99		139,746	24,548	5,385	169,678
otal Intangit			\$ 2,818,180				\$6,381,425
	TANGIBLE COSTS		DRILL (215)	COMPL (225)	PROD (235)	FAC (245)	TOTAL
urface Casir	ng	02	65,000	-			65,000
ntermediate	e Casing	03	273,000				273,000
roduction C	asing	04	351,000		-		351,000
ubing	1.405	05			39,967		39,967
[문건(())] 루드	Production Tree	06	75,000	80,925	7,323		163,248
ackers/Line		07	13,000	10,521	.,523		
	1 (M 1) (M 1)			1 (1)	EF DA4		
	Equipment Subsurface	80		() ()	55,231		66,231
ompressor		20	E.		34,923		34,923
anks	1	21	. K	a		156,693	156,693
roduction V	essels	22	1		1	52,231	52,231
	ning/ Dehydration	23	(14)	1.4			54
low Lines		24	10			112,568	112,568
CONCERNING STREET		25				- 12,000	,
						0.404	
athering Lin		26	1	.*		9,193	9,193
athering Lin alves, Dump		27		2	а. С	15,669	15,669
athering Lin	ounding	28	2.45		5	12,065	12,065
athering Lin alves, Dump lectrical/Gro	ounding ustion/Emission		~~~		-	18,547	18,547
athering Lin alves, Dump lectrical/Gro ares/Combi	-	29					
athering Lin alves, Dump lectrical/Gro ares/Combi leters/LACT	ustion/Emission /Instrumentation	29					
athering Lin alves, Dump lectrical/Gro ares/Combu leters/LACT ermanent E	ustion/Emission /Instrumentation quipment Installation	29 30		2	<u></u>	70 777	דרד סר
athering Lin alves, Dump lectrical/Gro lares/Combu leters/LACT ermanent Ec ommunicati	ustion/Emission /Instrumentation quipment Installation ion	29 30 31		2 (*	3 	28,727	
athering Lin alves, Dump lectrical/Gro lares/Combu leters/LACT ermanent Er ommunicati ther - Surfac	ustion/Emission /Instrumentation quipment Installation ion ce Material	29 30 31 40		9 (1) (2) (4)	9,220	28,727	
athering Lin alves, Dump lectrical/Gro ares/Combu leters/LACT ermanent Er ommunicati ther - Surfac ther - Subsu	ustion/Emission /Instrumentation quipment Installation ion ce Material urface Material	29 30 31	5 8 8 8 8 8 8				28,727 9,220
athering Lin alves, Dump ectrical/Gro ares/Combu leters/LACT ermanent Ec ommunicati ther - Surfac	ustion/Emission /Instrumentation quipment Installation ion ce Material urface Material	29 30 31 40	\$ 764,000	\$ 80,925	9,220 \$ 157,663		9,220
athering Lin alves, Dump ectrical/Gro ares/Combi eters/LACT ermanent Er ommunicati ther - Surfac ther - Subsu	ustion/Emission /Instrumentation quipment Installation ion ce Material urface Material	29 30 31 40	\$ 764,000 \$ 3,582,180				
athering Lin alves, Dump ectrical/Gro ares/Combi eters/LACT ermanent Er ommunicati ther - Surfac ther - Subsu	ustion/Emission /Instrumentation quipment Installation ion ce Material urface Material s	29 30 31 40			\$ 157,663 \$ 673,163	\$ 405,693	9,220 \$ 1,408,281

)

•





SHARON T. SHAHEEN Direct: (505) 986-2678 Email: <u>sshaheen@montand.com</u> www.montand.com

February 14, 2020

Via U.S. Certified Mail, return receipt requested

TO: ALL INTEREST OWNERS ON ATTACHED LIST

 Re: Case No. 21128 – Application of Titus Oil & Gas Production, LLC, for Compulsory Pooling, Lea County, New Mexico – El Campeon South 29-32 Fed 431H

Dear Interest Owner:

This will advise that pursuant to NMSA 1978, § 70-2-17, Titus Oil & Gas Production, LLC ("Titus") has filed an application with the New Mexico Oil Conservation Division for an order regarding the proposed well described below. You are receiving this notice because you may have an interest in this well.

Case No. 21128: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C [98234]) in a standard 160-acre, more or less, horizontal spacing and proration unit comprised of the W/2 SW/4 of Section 29, Township 26 South, Range 35 East, and the NW/4 NW/4 and Lot 4 of Section 32, Township 26 South, Range 35 East, in Lea County, New Mexico. Section 32 is an irregular section that sits on the Texas border in which the NW/4 NW/4 and Lot 4 would effectively comprise the W/2 NW/4 if it were a standard 640-acre section. Said horizontal spacing unit is to be dedicated to the proposed **EI Campeon South 29-32 Fed 431H** well, to be horizontally drilled from an approximate surface hole location 1834' FNL and 664' FWL of Section 29-T26S-R35E, to an approximate bottom hole location 0' FSL and 690' FWL of the 320-acres in Section 32-T26S-R35E. The completed interval and first and last take points for the **EI Campeon South 29-32 Fed 431H** well will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and

REPLY TO:

325 Paseo de Peralta Santa Fe, New Mexico 87501 Telephone (505) 982-3873 • Fax (505) 982-4289

Post Office Box 2307 Santa Fe, New Mexico 87504-2307 EXHIBIT A-8 Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020 All Interest Owners February 14, 2020 Page 2

completing the wells and the allocation of the costs, the designation of Applicant as Operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 14 miles southwest of Jal, New Mexico.

The attached Application will be set for hearing before a Division Examiner on **March 5, 2020, at 8:15 a.m.** at the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico. You are not required to attend this hearing, but as an owner of an interest that may be affected, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging this application at a later time. If you intend to attend the hearing and present testimony or evidence, you must enter your appearance and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement by **February 27, 2020**, in accordance with Division Rule 19.15.4.13 NMAC.

Please feel free to contact me if you have any questions about this Application.

Very truly yours,

Sham Shahen

Sharon T. Shaheen

STS/lt Enclosure cc: Titus Oil & Gas Production, LLC, *via email*

EXHIBIT A

INTEREST OWNERS

El Campeon South 29-32 Fed 431H, Lea County, NM

Working Interest:

Franklin Mountain Energy, LLC 2401 East 2nd Avenue Suite 300 Denver, CO 80206

ORRI:

Franklin Mountain Royalty Investments, LLC 2401 East 2nd Avenue, Suite 300 Denver, CO 80206

Additional Interested Parties:

Bureau of Land Management 414 W. Taylor Hobbs, NM 88240-1157 NM State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87501

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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

Case No. 21128

APPLICATION

Titus Oil & Gas Production, LLC ("Titus"), through its undersigned counsel Montgomery & Andrews, P.A. (Sharon T. Shaheen and John F. McIntyre), hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all mineral interests in the Wolfcamp formation (WC-025 G-09 S263619C [98234]) in a standard 160-acre, more or less, horizontal spacing and proration unit comprised of the W/2 SW/4 of Section 29, Township 26 South, Range 35 East, and the NW/4 NW/4 and Lot 4 of Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Section 32 is an irregular section on the Texas border in which the NW/4 NW/4 and Lot 4 would effectively comprise the W/2 NW/4 if it were a standard 640-acre section. In support of its application, Titus states as follows:

1. Titus is a working interest owner in the proposed HSU and has the right to drill thereon.

2. Titus proposes to horizontally drill the 1-mile **El Campeon South 29-32 Fed 431H** well from an approximate surface hole location 1834' FNL and 664' FWL of Section 29-T26S-R35E, to an approximate bottom hole location 0' FSL and 690' FWL of the 320-acre Section 32-T26S-R35E.

3. The completed interval and first and last take points meet the setback requirements set forth in the statewide rules for horizontal oil wells.

4. Titus has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

5. Approval of the HSU and the pooling of all mineral interest owners in the Wolfcamp formation underlying the HSU will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

6. In order to permit Titus to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Titus should be designated the operator of the HSU.

WHEREFORE, Titus requests that this application be set for hearing before an Examiner of the Oil Conservation Division on March 5, 2020, and that, after notice and hearing as required by law, the Division enter an order:

A. Creating a standard 160-acre, more or less, horizontal spacing and proration unit comprised of the W/2 SW/4 of Section 29, Township 26 South, Range 35 East, and the NW/4 NW/4 and Lot 4 of the 320-acre Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico;

B. Pooling all mineral interests in the Wolfcamp formation underlying the HSU;

C. Allowing the drilling of the El Campeon South 29-32 Fed 431H well in the proposed HSU;

D. Designating Titus as operator of the HSU and the wells to be drilled thereon;

E. Authorizing Titus to recover its costs of drilling, equipping and completing the wells;

F. Approving the operating charges and costs of supervision while drilling of \$8,000/month and, after completion, \$800/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and

G. Imposing a 200% penalty for the risk assumed by Titus in drilling and completing the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen Sharon T. Shaheen John F. McIntyre Post Office Box 2307 Santa Fe, NM 87504-2307 (505) 982-3873 sshaheen@montand.com jmcintyre@montand.com

Attorneys for Titus Oil & Gas Production, LLC



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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC, FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case No. 21128

AFFIDAVIT OF ALLEN FRIERSON

I, being duly sworn on oath, state the following:

1. I am over the age of 18, and have the capacity to execute this Affidavit, which is based on my personal knowledge.

I am a petroleum geologist employed as the Geology Manager for Titus Oil &
Gas Production, LLC ("Titus"), and I am familiar with the subject application and the geology involved.

3. This affidavit is submitted in connection with the filing by Titus of the abovereferenced compulsory pooling application pursuant to 19.15.4.12.A(1) NMAC.

4. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology matters. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record. My education and work experience are as follows: I graduated from Washington & Lee University with a bachelor of science degree in geology. I received a master of science degree in geology from Colorado School of Mines and a MBA from the University of Oklahoma. I have been employed at Titus as a petroleum geologist since 2017 to the present. Prior to working at Titus, I was with Devon Energy from 2013 to 2017. I have been working on New Mexico oil and gas matters for approximately five years.

5. Exhibit B-1 is a geological summary for the El Campeon South Fed Com 431H well ("431H").

EXHIBIT B Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020

6. **Exhibit B-2** is a locator map with the cross-section indicated.

7. **Exhibit B-3** is the spacing unit schematic for the 431H, which illustrates the location of the horizontal spacing unit outlined by a red-hashed polygon; the approximate location of the proposed well; and the wells in the two-well cross-section referenced in Exhibit B-4.

8. Exhibit B-4 is a Wolfcamp stratigraphic cross-section portraying a triple combo log. Track 1 is the gamma ray log and scaled from 0 to 150 api units. Track 2 are neutron (blue) and density (red) porosity logs scaled from 40% to -10%. The green shading on the density porosity log is greater than 6%. Track 3 is the deep resistivity log from 0.2 ohmm to 2000 ohmm. The red shading on this curve is greater than 20 ohmm. A combination of these logs were used to determine "pay" and select the landing zone for the 431H. The cross-section identifies the key tops used to evaluate reservoirs and landing targets for the 431H. A simplified wellbore for the 431H is on the cross-section showing the landing target interval in the Northwest to Southeast Wolfcamp stratigraphic cross-section.

9. Exhibit B-5 is a Gunbarrel diagram of the 431H. This shows the approximate landing zone in reference to the type log for the area, and the associated spacing of the wellbore within the quarter-section width HSU. 990' FWL of Section and 330' FEL of HSU.

10. **Exhibit B-6** is a Wolfcamp structure map. The acreage in which Applicant owns an interest in the proposed HSU is within the red-hashed polygon. The contour intervals of the structure map are 20' contour intervals and are green lines on the map with depth labels. Data control points are posted in pink. I do not observe any faulting, pinch-outs, or other geologic impediments or hazards to developing this targeted interval with a horizontal well.

11. **Exhibit B-7** is a Wolfcamp isopach map. It is formatted similarly to the previous structure map (Exhibit B-6). However, contour intervals are 10' on this map. The 431H lateral is

placed in a zone that is consistently greater than 310'-thick for the entirety of the lateral. This isopach map further supports that there are no interpreted faults, pinch-outs, or other geologic impediments or hazards to developing this targeted interval with a horizontal well.

- 12. Based on my geologic study of the area, I conclude the following:
 - a. The horizontal spacing and proration 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 unit will contribute more or less equally to production.
 - d. The preferred well orientation in this area is north-south. This is because the inferred orientation of the maximum horizontal stress is roughly east-west.

13. The Exhibits to this Affidavit were prepared by me, or compiled from Titus's business records.

14. The granting of this Application is in the interests of conservation and the prevention of waste.

15. The foregoing is correct and complete to the best of my knowledge and belief.

FURTHER AFFIANT SAYETH NAUGHT

1.4 Allen Frierson

STATE OF TEXAS))ss COUNTY OF TARRANT)

Subscribed to and sworn before me this $\underline{4}$ day of March, 2020.

15

11

2022

REED BRUNETTE Notary Public, State of Texas Comm. Expires 11-15-2022 Notary ID 131798223

Notary Public

My Commission expires ____



Summary

Wolfcamp Pooling - Lea County, New Mexico

comprise the W/2 NW/4 if it were a standard 640-acre section. Said horizontal spacing unit is to be dedicated last take points for the El Campeon South Fed Com 431H well will meet statewide setback requirements for (WC-025 G-09 S263619C [98234]) in a standard 160-acre, more or less, horizontal spacing and proration unit location 10' FSL and 989' FWL of the irregular Section 32-T26S-R35E. The completed interval and first and Titus Oil & Gas Production, LLC seeks to pool all uncommitted interests in the Wolfcamp formation comprised of the W/2 SW/4 of Section 29, Township 26 South, Range 35 East, and the NW/4 NW/4 and surface hole location 1828' FNL and 682' FWL of Section 29-T26S-R35E, to an approximate bottom hole to the proposed El Campeon South Fed Com 431H well, to be horizontally drilled from an approximate horizontal oil wells. The well will target the Wolfcamp A Shale at an approximate True Vertical Depth of Lot 4 of Section 32, Township 26 South, Range 35 East, in Lea County, New Mexico. Section 32 is an irregular section that sits on the Texas border in which the NW/4 NW/4 and Lot 4 would effectively 12,741'

The well will be drilled from north-to-south for a couple of reasons. Published literature related to the maximum horizontal stress in this part of the Delaware Basin supports a near east-to-west orientation; thus, preferred drilling orientation is orthogonal to this in order to complete a more successful stimulation. Also, this aligns with the remainder of Titus' planned development in the adjoining tracts, and therefore, doesn't strand any acreage or reserves.

No depth severances apply.

See attached exhibits for spacing unit schematic, gunbarrel/lateral trajectory schematic, and horizontal **EXHIBIT B-1** spacing unit cross-section.

Titus Oil & Gas Production LLC

March 5, 2020

TITUS

NMOCD Case No. 21128

Locator Map With Cross-Section

 \bigcirc

Pooling outline	
0	

Cross-Section

line

Titus Oil & Gas Production LLC NMOCD Case 21128 March 5, 2020 EXHIBIT B-2

TITUS

1	10.0.9.9				100	84.00	000	No. Store	x.	-		- The	2.9	a hand	100 - 7 Hal	Server A.	* ** * *	4-1
9-90	193	5.1	1.	1.44	8 8	160	199	ant A	×	+ 36.4	del.	1.0		N 1 40	150 44	2. 61	* + +++	T
12.	0000	* * · ·	1.10	386	4.49	44	- 18 ×	N. C	N. tt	100.00	11.1	160	1	1. C. C.	to T	- 1-	1º 8	*\ `` *]
•••	C					0. V V	1944			1.15		535	2.0	1000	1 7		411+	1 Un
Ţ.♦	+ 2000		12.2	a the	+ *	20	184	- Q2	ä	\$ 16.00	1	13	8	7+1 1	1	2 1	NA	1 . 4
**	1. 14	** *	1 deca	C. ?	1.10	+				- X				~\ #		1 -	12 31	
-	19.98	4.0	X	1000	14				-		* +	1		1-1	2 * *	at .	1 :00	00
	1 8 4 1	1.	} <u>~</u> ∢	<u>प</u>	R	8 [↓]	2	n i	=	2	8	39	2	1 = ~		\$4 m		1 -
*	V Also a				1							÷			140	1	11	
	1		0	¢-	Wi i					11	Ĩ.	-		10	1 2 3 4	and .	* N	L
	*	. n	尨	e in	TOS I	57	Я	0	\$<45 o	365	0 10	8. 10 h	3	**	120	X.L.	C. Northeast	1 "
1			-	8	36E					a c	5 1	a far a la	-	12 11	at the second	in 1		8
					SS +					~		N	\sim	70-461	id. a.			
	33		. n	ų.	03	四	2	14	19th	, ot s		1.20		1 +4:	180		-	1 H H
1		r 10	e – e	1 4	N 28		*		111					a) = +	1 13	*		» \ " +
-				*	*			+	+++	4.666				det.	R R RX	1		"
100	8	ŵ	")	***	8	Ň	anter .	10	6. 9 K.K	1	8	2	멍	Tr+	4	1 04		8
	101								4	+			_	8 4 49	Statt z	.1	-	° 2 1 °
					+		•			1	-	1		"the	1 to B		1 2	It
12	5	م ب	1.0	~~	ę.	1			F	<u>60</u>	1 2 0	8	5	- At		3 140	s /	10 10
r.	63	÷	a X	-			-		-					t \ "	1 - T	1 \$	t	INST
			*	F			_			¢		\$			T al	* 1	- 1 =	It
	♦ 8	-0	ŭ	-	2	R	8*	-	- 4	en.	Ň	¥.a	8	. 1	tit	0	$\mu'' \rightarrow$	ant is h
1	to a		-	B				*				Ŷ					-	No. of Concession, name
	×		- 5		+	*			1		\$	-		the t	-	-	**	· *
	ŝ		*		12	18	35	N X	1 5	1	8	8	33		~ >	1	1 " xl	1
1	n 1	a	*			N		1 7				1.00	\mathbb{N}	* \ 50 K		2	1-1	1 11
		-0	n 1		1	-		¥	2		1	\$			F T =	1°	T	13 100
1.0	*		2	19	E C	N	+ 5 +	-	-		5 R.	¢â¢	2	104	a le	1	1	FIF
	8	() *	- op		351	N		1	- 9	25 1	5 . 5			· · I		6	a -	A A
	-				Co Y		<u> </u>	-	-	U	-	-		30 -	TOTAL	2		1 : 14
-			4	P at	S	8	3		6	e u	*	₩,	3	2 Ш 2	FTU			. 4
Ri-		-	-0)		K"			*	1	5 ° °	1 * I			° CL	61º	- 1	8	XT W
	100		4	10	2	-	0			-				/ 26 th /5	fill B	- H -	1	- \ F+ b
-		-		5	59	8	8	in .		b	9	2	121	No to the	Tutt	lent	F	0 0 1
14	8	0		1	P I		en .	5			15-	10	-	F W B	H-	14	1 - 1	
ř.		<u></u>		-	**	-		-		1	137			n \ X &		1-	1	8
-	1		*				Ē			₹ .<	SIT.	9	5		p n	1-1-	- Las	Contra to
1	- 10	Ø		p ==++	-	15-4				1 2	IX-	-	1	+ 0	1 "	1.0	** **	Part -
		2	8-				1 3		-	10 20-	BECK	1 1	\$	+\"	1	2 1.	to	
	1-	1. · · ·	*	ti ti	1 -	ur	+0		el ^y	t,	₩ ₩	N.	8	00 00	TIL	i to	1 32	
P	1	1	1991	-	~	- 04		-	1 -4		+		.,	T.	1 50	-	3	101
			-	-				-		-	1 7	9 6 -		T. F		1	X	A.
	-			₩ ¥	0 0	8	*8	N	1 = 1	4	8	**	B	1 J	1-50	1	S POL	8-0-1
74	6	· ◆	4 F	-	pa	1 9		-					1	1 state	T		1 tot	-
-	-		ba= -	0	4		-		-		1	-	•	NET		Artion	TEL	9" T
10	No.		×.	the	Ш	-0-1		, à	2	<u></u>	* 8	12	3	P	A	1		00 0 1
1984 J	6	0.00	10	\geq	No.	-	-	1	1	l c		1.00		A CONTRACT	FREETS		120	1
2 -	-	1-1-	-	-	10	1			8-4				1	100		1	int -	The second
E			* -	Xb	00-	8	1	-	8	-	5 N	8	3	Att		32 32	3	94 - P
a 9	11.000	* *		1	255	(1	P	1	8	5 6	1	1			1 " al	10	AL LA	100
-	979	-	0 0	2	-		1	1		di serie	+ F			1 : + 1 :	1 the	te a f	E.F.	L HAR
R**	1	4.0	4-40	*	8	R.	-			1	-8	2	-	1 1				
13 12	10 C	₩ <i>*</i> ¥		1 cha			-	1	44	8-m	J.			×	1 12	-		19
-	10	8 2		Carlos	-	1 2	6	Tana a	per-		1	-	E	-0 10			11- St	E TOT
1		12.00	1. 9 33	11211-1	0		1-5		-	La	- att	9		00		W-	-	
Pr.		1:1.	1.	1.11 a	14.	5 1			10-		-8-		1	0	The second	1 × 1		in our
122	10		then !	1911			-	-		1	*	4		N 0 0	-	1 23	0	F 2 1 8 . 8 +
		1.	18/6	Alt.		-		1	1000	5 m	1	En	15	• • •	_ _		W.	e me
		₩ •]•		1. 27	at at	and the second	1		-	Re-	-	-	1		A	2	2	2
×.	1 1.	1		1.10	1					Y		-						1 10
- 47	1		* -	2 -		1 2 4	3 40		-	1		E at	1		1 × ×		-	Barrie Contraction
4	(P	*	• <u>-</u> ♦	1	- "	P	Pr 1	It E	-	5	-	1		2	- C			Re la
		W W	1		-			1	1 V.	1		24		× ×		0		1 4 V
.0	1 .			14	E .	1	2	main	1000	a the second				. 8	1 0 -		1. 9 m	4 4
12	P	*		and a	2	and a		÷.	-	1.00				0 40 0	No.			1
-	19		-	1360				1		Server State	-	1		10 .	A			
1	1		F		0	The second second	1 -1	<u> </u>	1	1 10	-	1.	1.175		- I and -	· ·	×	8 4 W

က

Spacing Unit Schematic

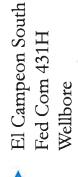
With Approximate Well Location

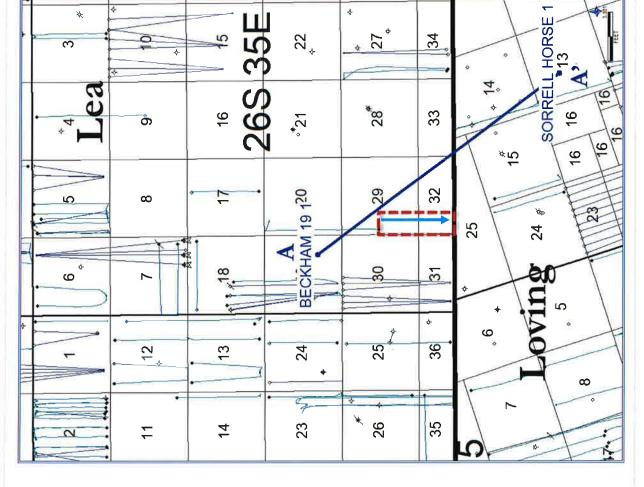


Pooling outline



Cross-Section line





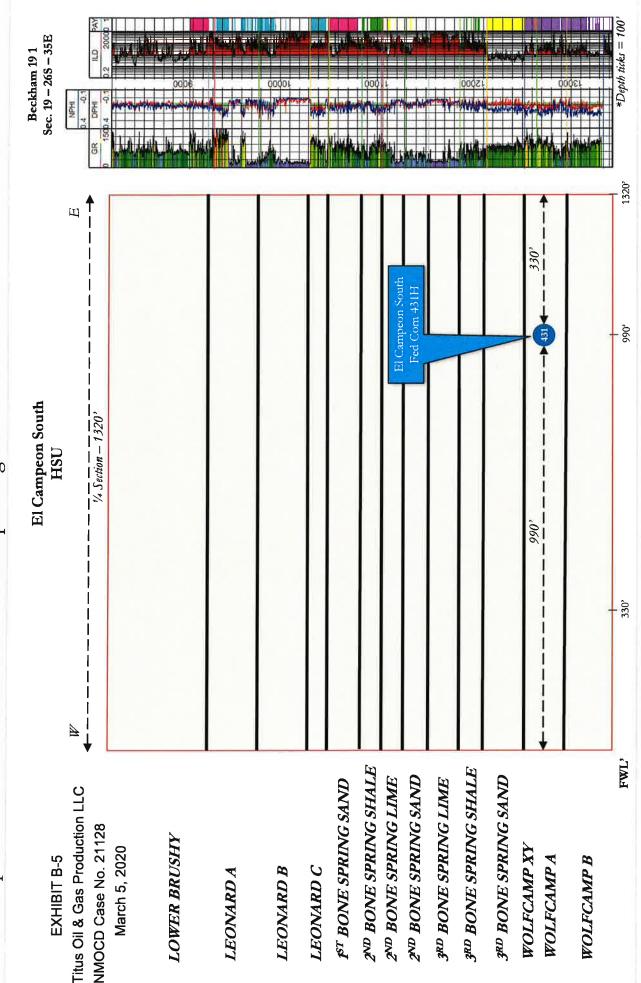
Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020 **EXHIBIT B-3**

TITUS

\cap				Formation Top Key: 3BSSS – 3 rd Bone Spring Sandstone WFMP – Wolfcamp WFMP_100 – Wolfcamp A WFMP_200 – Wolfcamp B		NFJ		NF] EXHIBIT B-4 Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020	Ľ
	Shale Target / Landing Zone	BC24 813 42301303570000 SORRELL HORSE 1	NPHI 04 -0.1 04 -0.1 04 -0.1 02 2000 15004 -0.1 02 2000 3BSSS [ANF]			WFMP_100 [ANF]	00 15000	Tit 1	
HSU Cross-Section	Petrophysical Logs Support Wolfcamp A Shale	T265 R35E S19 30025370800000 BECKHAM 19 1	3BSSS [ANF]		WFMP (ANF)	WFMP_100 [ANF]	00 15800	WFMP_200 [ANF]	
HSU Cro	Petrophysica					El Campeon South Fed Com	431H Target — (Wolfcamp A)	>	

Titus' El Campeon South Horizontal Spacing Unit Gunbarrel

El Campeon South Fed Com 431H – Wolfcamp A target



TITUS

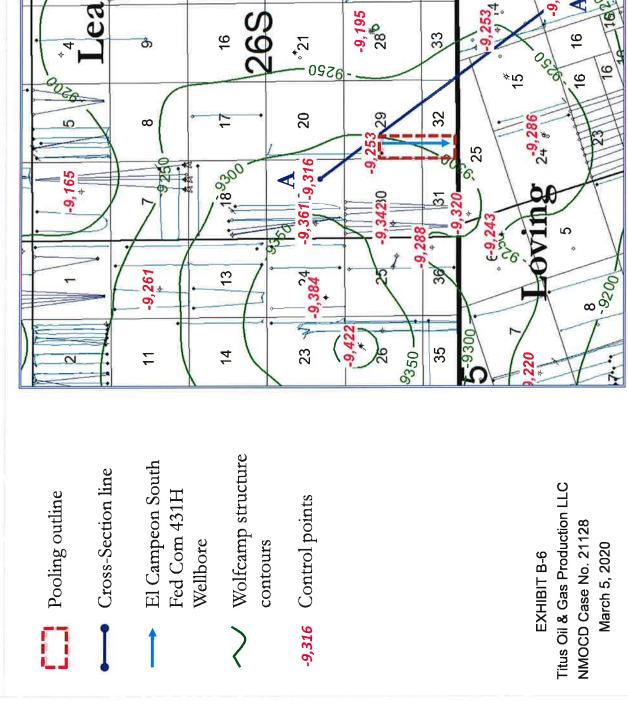
Subsea Depth

3 -9,218

008

Wolfcamp Structure Map

Contour Interval: 20 ft.



•,9,2296 •

34

3

÷

-9,221

35E

S

53

S

0516-

-9,221

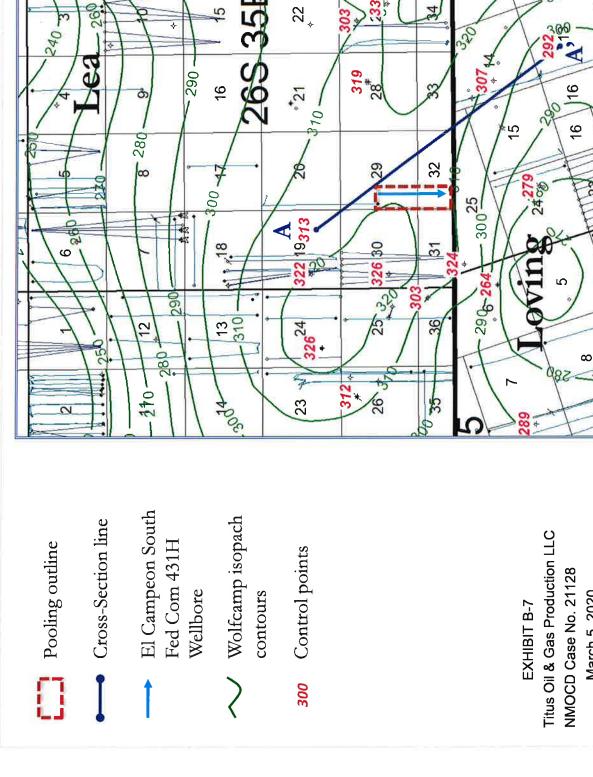
00

Ø

TITUS

Wolfcamp Isopach Map

Contour Interval: 10 ft.



B

5

÷

* 22

2335

4

¢

303

5

260



March 5, 2020

10

N

,94 4

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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC, FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

CASE NO. 21128

AFFIDAVIT OF NOTICE

STATE OF NEW MEXICO)) ss. COUNTY OF SANTA FE)

I, Sharon T. Shaheen, attorney for TITUS OIL & GAS PRODUCTION, LLC, ("Titus"), the Applicant in the above-captioned matter, being first duly sworn, upon oath and state the following:

2. I caused notice of the application to be sent by certified mail through the United States Postal Service ("USPS") on February 14, 2020, to all uncommitted interest owners sought to be pooled in this proceeding. Evidence of mailing to all parties and proof of receipt to all of the parties is attached hereto as Exhibit A. In an abundance of caution, notice was directed to all owners to whom notice was mailed by publication in the Hobbs News-Sun on February 20, 2020, which is reflected in the Affidavit of Publication attached hereto as Exhibit B. Exhibit B demonstrates to my satisfaction that those owners who did not receive personal notice through the certified mailing were properly served by publication.

3. Titus has conducted a good faith, diligent effort to find the names and correct addresses for the interest owners entitled to receive notice of the Application filed herein.

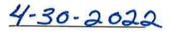
Shahem

SHARON T. SHAHEEN

EXHIBIT C Titus Oil & Gas Production LLC NMOCD Case No. 21128 March 5, 2020 SUBSCRIBED AND SWORN to before me this 4th day of March, 2020.



Sonaino B. Palacios



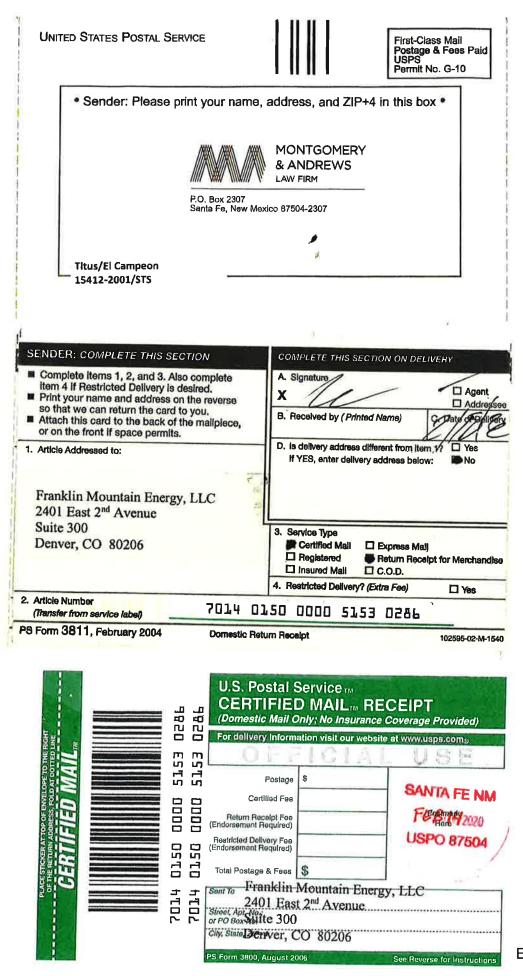
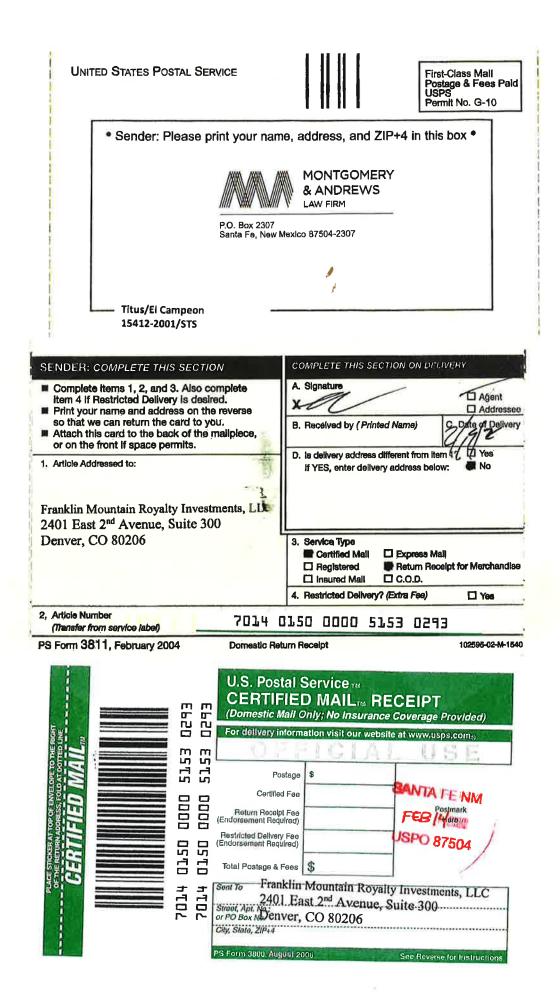
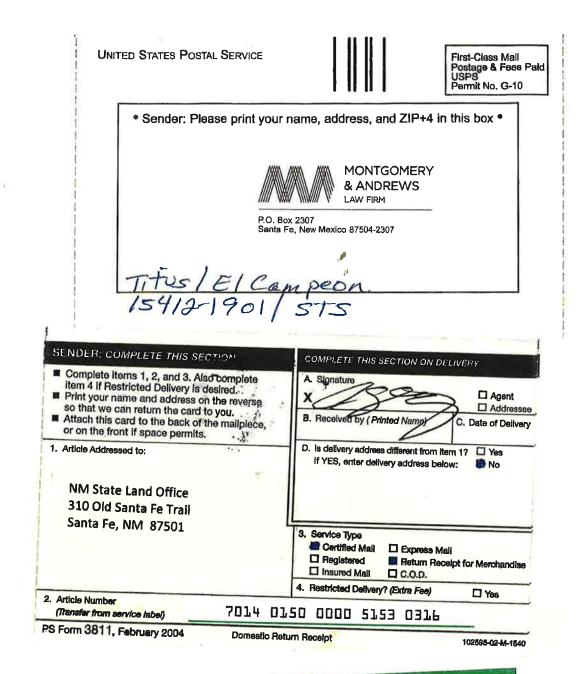


EXHIBIT A



	UNITED STATES POSTAL SERVICE
	• Sender: Please print your name, address, and ZIP+4 in this box •
	B.O. Box 2307
	Santa Fe, New Mexico 87504-2307
i.	
	Titus/El Campeon 15412-2001/STS
Compliter liter so that Attact or on 1. Article	R: COMPLETE THIS SECTION COMPLETE THIS SECTION ON DELIVERY Dete Items 1, 2, and 3. Also complete A. Signature At Restricted Delivery is desired. A. Signature Your name and address on the reverse Mackford at we can return the card to you. B. Received by (Printed Name) C. Date of Delivery h this card to the back of the mallplece, HACKFORD C. Date of Delivery Addressed to: HYES, enter delivery address below: Yes reau of Land Management Hanagement Yes
414	4 W. Taylor bbs, NM 88240-1157 3. Service Type Certified Mail D Express Mail
	Registered Return Receipt for Merchandise Insured Mail C.O.D.
0. 8-41-1	4. Houndoo source 2. (
(Thans	Number ?014 0150 0000 5153 0309 fer from service label)
PLACE STICKERA TOP OF ENVELOPE TO THE REAT OF THE RETURN ADDRESS FOLD AT BOTTED LIVE GERTIFIED MAIL	1 3811, February 2004 Domestic Return Receipt 102593-024-4-1340 Image: Control of

•





Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

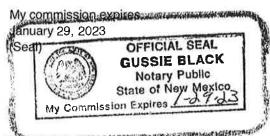
I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated February 20, 2020 and ending with the issue dated February 20, 2020.

Publisher

Sworn and subscribed to before me this 20th day of February 2020.

Business Manager



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

LEGAL NOTICE FEBRUARY 20, 2020

To the following entities, individuals, their heirs, personal representatives, trustees, successors or assigns, and any other uncommitted interest owners:

Franklin Mountain Energy, LLC; Franklin Mountain Royalty Investments, LLC; New Mexico State Land Office; and Bureau of Land Management.

Titus Oil & Gas Production, LLC, has filed an application with the New Mexico Oil Conservation Division as follows:

Case No. 21128: Application of Titus Oli & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (WC-025 G-09 S263619C (98234)) in a standard 160-acre, more or less, horizontal spacing and proration unit comprised of the W/2 SW/4 of Section 29, Township 26 South, Range 35 East, and the NW/4 NW/4 and Lot 4 of Section 32, Township 26 South, Range 35 East, in Lea County, New Mexico. Section 32 Is an irregular section that sits on the Texas border in which the NW/4 NW/4 and Lot 4 would effectively comprise the W/2 NW/4 if it were a standard 640-acre section. Said horizontal spacing unit is to be dedicated to the proposed El Campeon South 29-32 Fed 431H well, to be horizontally drilled from an approximate surface hole location 690' FWL of the 320-acres in Section 32-T26S-R35E, to an approximate bottom hole location 0' FSL and 690' FWL of the 320-acres in Section 32-T26S-R35E. The completed interval and first and last take points for the El Campeon South 29-32 Fed 431H well will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the wells and the allocation of the wells, and a 200% charge for the visk involved in drilling and completing the wells. The wells and lands are located approximately 14 miles southwest of Jal, New Mexico.

Hearing on these applications will proceed before a Division Examiner on March 5, 2020, at 8:15 a.m. at the New Mexico Oli Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico. For further information, contact the applicant's attorney. Sharon T. Shaheen, Montgomery & Andrews, P.A., 325 Paseo de Peralta, Santa Fe, New Mexico 87501, (505) 986-2678. #35226

01101398

00239668

SHARON T. SHAHEEN MONTGOMERY & ANDREWS, P.A. P.O. BOX OFFICE BOX 2307 A/C 451986 SANTA FE,, NM 87504-2307

EXHIBIT B