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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC FOR APPROVAL OF PRODUCTION ALLOCATION, LEA COUNTY, NEW MEXICO

Case No. 21872



El Campeon Fed Com 404H

June 17, 2021

Table of Contents

Tak)
oplication1	
Fidavit of Landman Walter Jones – Exhibit A	
Exhibit A-1: General Location Map	
Exhibit A-2: Map of Tracts and Ownership	
Exhibit A-3: Ownership Breakdown of Working Interests	
Exhibit A-4: Chronology of Contacts	
Exhibit A-5: C-102	
Exhibit A-6: Notice Letter	
Exhibit A-7: Exhibits Submitted to Railroad Commission of Texas	
Exhibit A-8: Transcript of Hearing before the Railroad Commission of Texas	
Fidavit of Geologist Allen Frierson – Exhibit B	
Exhibit B-1: Geological Summary	
Exhibit B-2: Locator Map with Cross-Section Indicated	
Exhibit B-3: Spacing Unit Schematic	
Exhibit B-4: Structure Map	
Exhibit B-5: Isopach Map	
Exhibit B-6: Stratigraphic Cross-Section	
Exhibit B-7: Gunbarrel Diagram	
fidavit of Engineer Marshall Hickey – Exhibit C4	
Fidavit of Notice – Exhibit D5	

TAB 1

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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC FOR APPROVAL OF PRODUCTION ALLOCATION, LEA COUNTY, NEW MEXICO

Case No. 21872	
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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 approving the production allocation of minerals in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) underlying a standard 280-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 29 and the NE/4 NE/4 & Lot 1 of irregular Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico, and Lot 1 of irregular Section 25, Block C24, in Loving County, Texas. The well will cross the New Mexico/Texas border, continuing to produce in the Wolfcamp formation (Phantom; Wolfcamp [Texas Field No. 71052900]. In support of its application, Titus states as follows:

- 1. Titus is the sole working interest owner in the New Mexico portion of the HSU and has the right to drill thereon.
- 2. Occidental Petroleum ("OXY") is the sole working interest owner in the Texas portion of the HSU and has the right to drill thereon. OXY supports Titus's plan to drill the subject well described below.

- 3. Titus proposes to dedicate this spacing unit to the **El Campeon Fed Com 404H** well, to be horizontally drilled from an approximate surface hole location 558' FSL and 590' FEL of Section 20, T26S-R35E, Lea County, New Mexico, to an approximate bottom hole location 10' FSL and 1912' FEL of Section 25, Block C24, Public School Land Survey, Abstract No. 701, Loving County, Texas.
- 4. The completed interval and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells.
- 5. Production will be allocated to New Mexico and Texas prorated on the basis of surface acreage in the proration unit or in any other manner mutually acceptable to the Division and to the Railroad Commission of Texas.
- 6. The Railroad Commission of Texas will conduct a hearing on April 13, 2021 regarding approval of the production allocation on behalf of Texas.
- 7. The proposed production allocation between New Mexico and Texas will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 8. In order to permit Titus and other New Mexico mineral interest owners to obtain their just and fair share of the oil and gas underlying the subject lands, production should be allocated between New Mexico and Texas as proposed.

WHEREFORE, Titus requests that this application be set for hearing before an Examiner of the Oil Conservation Division on May 6, 2021, and that, after notice and hearing as required by law, the Division enter an order approving the production allocation between New Mexico and Texas for minerals produced from the Wolfcamp formation underlying the HSU.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

Sharon T. Shaheen
Sharon T. Shaheen
John F. McIntyre
Post Office Box 2307
Santa Fe, NM 87504-2307
(505) 986-2678
sshaheen@montand.com
jmcintyre@montand.com

Attorneys for Titus Oil & Gas Production, LLC

TAB 2

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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC FOR APPROVAL OF PRODUCTION ALLOCATION, LEA COUNTY, NEW MEXICO

Case No. 21872

AFFIDAVIT OF LANDMAN WALTER JONES

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

- 1. 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.
- 2. This affidavit and the attached exhibits are submitted in connection with the filing of the above-referenced application, pursuant to 19.15.4 NMAC and the public health emergency protocols implemented by the Division for virtual hearings.
- 3. 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, overseeing assets predominately in Eddy and Lea Counties, New Mexico. I have been with Titus from 2017 to present. I have been working on New Mexico oil and gas matters for approximately 12 years.
- 4. The purpose of this application is to obtain Division approval of the production allocation between the State of New Mexico and the State of Texas for the El Campeon Fed Com Exhibit A

Titus Oil & Gas Production LLC NMOCD NO. 21872 JUNE 17, 2021 404H well ("El Campeon 404H"), a horizontal well that Titus proposes to drill across the state line between New Mexico and Texas and from which production will occur in both states.

- 5. The proposed El Campeon 404H will produce oil from the Wolfcamp formation underlying a standard 280-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 29 and the NE/4 NE/4 & Lot 1 of irregular Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico (WC-025 G-09 S263619C; Wolfcamp [98234]), and Lot 1 of irregular Section 25, Block C24, in Loving County, Texas (Phantom; Wolfcamp [Texas Field No. 71052900]).
- 6. Titus is the sole working interest owner in the New Mexico portion of the HSU and has the right to drill thereon.
- 7. Occidental Petroleum ("OXY") is the sole working interest owner in the Texas portion of the HSU and has the right to drill thereon. OXY is not opposed to Titus's plan to drill the El Campeon 404H, and the parties are currently finalizing a joint operating agreement ("JOA").
- 8. The surface hole location is approximately 558' FSL and 590' FEL of Section 20, T26S-R35E, Lea County, New Mexico. The completed lateral crosses the state line at approximately 0' FSL and 330' FEL of Section 32, T26S-R35E. The bottom hole location is approximately 10' FSL and 1912' FEL of Section 25, Block C24, Public School Land Survey, Abstract No. 701, Loving County, Texas.
- 9. The first take point will be located at approximately 100' FNL and 330' FEL of Section 29, T26S-R35E, Lea County, New Mexico. The last take point will be approximately 100' FSL and 1883' FEL of Section 25, Block C24, Public School Land Survey, Abstract No. 701, Loving County, Texas.

- 10. The proposed HSU is a standard spacing unit for an oil well, as defined in 19.15.16.15(B)(a) NMAC. The proposed HSU consists of contiguous tracts, each of which is a governmental quarter-quarter section or equivalent and each of which will be penetrated by the completed interval. *See id*.
- 11. The completed interval complies with the state-wide setback requirements for oil wells set forth in 19.15.16.15(C)(1)(a) NMAC.
- 12. The proposed first and last take points satisfy the state-wide setback requirements for oil wells set forth in 19.15.16.15(C)(1)(b) NMAC.
- 13. Nonetheless, because the last take point is located on the Texas side of the state line, in an abundance of caution, Titus filed an administrative application for approval of a non-standard location ("NSL") on April 16, 2021 ("NSL Application"). The only "affected person" for purposes of the NSL is OXY. *See* 19.15.16.15(C)(6) NMAC; 19.15.15.13(C) NMAC; 19.15.2.7(A)(8) NMAC. Additionally, Titus provided notice of the NSL Application to OXY's lessors. To date, no affected person has objected.
 - 14. A general location map, including the basin, is attached as **Exhibit A-1**.
- 15. A map illustrating the tracts in the proposed HSU and the ownership of each individual tract can be found in **Exhibit A-2**. Tract 1 consists of a federal lease in New Mexico. Tract 2 consists of a state lease in New Mexico. Tract 3 consists of fee leases held by OXY as the lessee.
- 16. The ownership breakdown of working interests in the proposed HSU can be found at **Exhibit A-3**.
 - 17. A chronology of contacts with noticed parties is attached as **Exhibit A-4**.

- 18. The location of the proposed well within the HSU is depicted in the draft C-102 Form attached as **Exhibit A-5**. The draft C-102 Form also indicates the location of the surface hole, the bottom hole, and the first and last take points.
- 19. In light of communications with the Division, Titus sent notice of the application to all parties who would have been entitled to notice if the proration unit were non-standard. *See* 19.15.16.15(B)(5)(b)(2) NMAC. Titus also sent notice to its lessees, the Bureau of Land Management and the New Mexico State Land Office. In addition, Titus sent notice to the Railroad Commission of Texas ("RRC") and the Texas Comptroller of Public Accounts. **Exhibit A-6** includes a copy of the notice letter that was sent with the application to all such parties.
- 20. Titus has sought approval of the proposed well, including approval of production allocation, from the RRC. A hearing before the RRC was held on April 13, 2021 ("RRC Hearing"), in RRC Docket No. OG-21-00006089. A copy of the exhibits submitted at the RRC Hearing is attached hereto as **Exhibit A-7**. The transcript of the RRC Hearing is attached hereto as **Exhibit A-8**. The RRC hearing examiners are holding the record open for 90 days, while Titus and OXY finalize the JOA. Once the JOA is in place, the RRC hearing examiners will submit a report to the RRC, who will then take the matter under consideration.
- 21. On March 23, 2021, notice of the RRC Hearing was mailed to the Division, the New Mexico Energy, Minerals and Natural Resources Department, the New Mexico Taxation & Revenue Department, the Bureau of Land Management (Santa Fe and Hobbs offices), and the New Mexico State Land Office, among others. *See* Exhibit A-8 at pdf page 5. OXY also attended the RRC Hearing.
- 22. RRC Hearing Exhibit No. 2 illustrates Titus's development plan for Section 29 and irregular Section 32, T26S-35E, in Lea County, New Mexico and irregular Section 25, Block C24,

in Loving County, Texas ("Section 25"). *See id.* at pdf page 6. Irregular Section 32 in New Mexico consists of roughly a half-section. Section 25 in Texas is an irregular section of approximately 636 aces in the shape of a trapezoid, the eastern boundary of which is approximately 982' long. *Id.* at pdf 16. That portion of Section 25 that will be developed by the El Campeon Fed Com 404H consists of approximately 49 acres and extends from the state line to the southern boundary of Section 25. *See id.*; *see also id.* at pdf page 15. In the future, Titus will propose additional wells in the same or other formations with similar well paths as those indicated on RRC Hearing Exhibit No. 2.

- 23. Titus proposes to allocate production between New Mexico and Texas based on proration unit surface acres. Although Texas ordinarily allocates production based on completed lateral length, in this instance, the allocation based on surface acres and the allocation based on completed lateral length is nearly the same. *See id.* at pdf page 19 (RRC Exhibit No. 8).
- 24. Titus anticipates that a New Mexico API# will be assigned for reporting purposes related to production allocated to New Mexico and that a Texas API # will be assigned for reporting purposes related to production allocated to Texas. All production, royalties, taxes, etc. will be allocated to the well's proration unit acreage in each state and reported to each state's API#. Titus further anticipates that the States will confer after permits are approved by each State to determine how authority over regulatory and environmental compliance will be allocated between the States.
- 25. Titus has already received a federal permit for drilling the proposed well as a 1.5-mile well fully in New Mexico. Titus has conferred with the Bureau of Land Management about drilling the proposed well as a 2-mile well across the state line and, as a result, understands that a sundry notice can be filed to extend the well across the state line as outlined herein.

- 26. Titus has also conferred with the New Mexico State Land Office, who received notice of this application. As of this date, the State Land Office has not entered an appearance in this proceeding.
- 27. Similar horizontal wells cross the state boundary between West Virginia and Pennsylvania, recovering hydrocarbons underlying both states. Inquiry with operators of such wells revealed that the wells were permitted in Pennsylvania (surface location) and subsequently approved by West Virginia as permitted in Pennsylvania. Upon information and belief, the states did not enter into a memorandum of understanding or other agreement between the states.
- 28. The Exhibits to this Affidavit were prepared by me, or compiled from Titus's business records.
- 29. The granting of the Application is in the interests of conservation, the prevention of waste, and the protection of correlative rights.
 - 30. The foregoing is correct and complete to the best of my knowledge and belief.

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Walter P. Jones

STATE OF TEXAS))ss COUNTY OF TARRANT)

Subscribed to and sworn before me this 15th day of June, 2021.

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

Notary Public

My Commission expires 11-15-2022

0.25

Tracts - El Campeon - 21872

Released to Imaging: 6/16/2021 7:57:57 AM

0.5

0.75

Miles

CONTRACT AREA:

280 acres, more or less, being Section 29: E/2 E/2 and Section 32: NE/4 NE/4, Lot 1 of Township 26 South, Range 35 East, Lea County, New Mexico and Section 25: Lot 1, Block C-24, Loving County, Texas

DEPTH RESTRICTIONS

All Depths

INTEREST OF THE PARTIES:

Interest Owners	Working Interest
Titus Oil & Gas Production, LLC 420 Throckmorton Street, Suite 1150 Fort Worth, TX 76102	82.60501%
Oxy USA Inc. 5 Greenway Plaza, Suite 110 Houston, Texas 77046-0521	17.39499%
Total:	100.00%

OIL AND GAS LEASES:

Lessor: Santa Fe Energy Resources, Inc.

Lessee: BLM NMNM 125400 Lease Date: December 1, 1996

Legal Description: E/2 E/2 of Section 29, T26S-35E, Lea County, New Mexico

Lessor: Reagan Smith Energy Solutions, Inc.

Lessee: State of NM VB-2563

Lease Date: August 1, 2015

Legal Description: NE/4 NE/4 and Lot 1 of Section 32, T26S-35E, Lea County, New Mexico

Lessor: Virginia Howell, a widow, the sole heir of Grover M. Howell, Jr.

Lessee:Wayne NewkumetLease Date:September 23, 2003Recording:Volume 34; Page 108

Legal Description: Lot 1 of Section 25, Block C-24, Loving County, Texas

Lessor: Kathleen Howell Cone Lessee: Wayne Newkumet Lease Date: September 25, 2003 Recording: Volume 34; Page 200

Legal Description: Lot 1 Section 25, Block C-24, Loving County, Texas

EXHIBIT A-4
TITUS OIL & GAS PRODUCTION LLC
NMOCD NO. 21872
JUNE 17, 2021

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

<u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV</u>

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

1220 South St. Francis Dr. Santa Fe, NM 87505

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Numbe	r	2 Pool Code	3 Pool Name	
4 Property Code			roperty Name IPEON FED COM	6 Well Number 404H
7 OGRID No.			perator Name GAS PRODUCTION LLC	9 Elevation 3172'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	26-S	35-E		558'	SOUTH	590'	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Block (TX)	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County (TX)
1	25	C24			10'	SOUTH	1912'	EAST	LOVING
12 Dedicated Acre	s 13 Joint o	or Infill 14	Consolidation	Code 15 O	rder No.	,			
282.84	Y	7							

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.

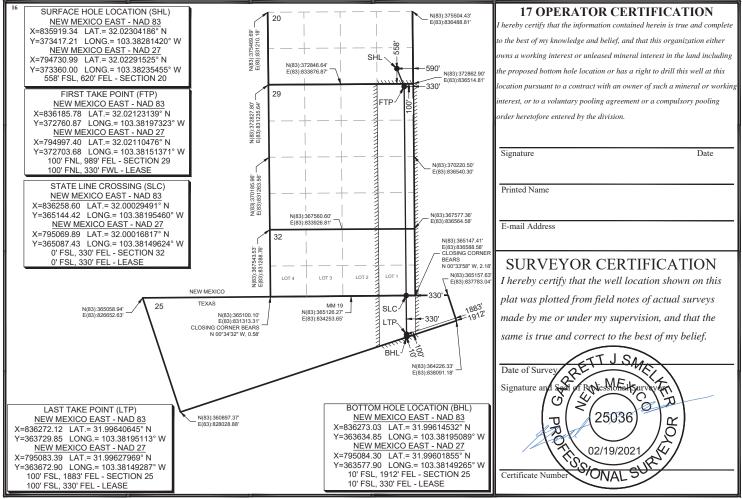


EXHIBIT A-5

Titus Oil & Gas Production, LLC NMOCD Case No. 21872 JUNE 17, 2021

Released to Imaging: 6/16/2021 7:57:57 AM

SHARON T. SHAHEEN

Direct: (505) 986-2678

Email: <u>sshaheen@montand.com</u>

www.montand.com

April 16, 2021

Via U.S. Certified Mail, return receipt requested

TO: ALL INTEREST OWNERS ON ATTACHED LIST

Re: Case No. 21872 – Application of Titus Oil & Gas Production, LLC for Approval of Production Allocation, Lea County, New Mexico – El

Campeon Fed Com 404H (WC)

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 or in a tract adjoining the proposed spacing unit. In addition to considering the allocation of production under Section 70-2-17, the Division may also consider whether approval of a non-standard spacing unit is required under 19.15.16.15(B)(5) NMAC.

Case No. 21872. Application of Titus Oil & Gas Production, LLC for Approval of Production Allocation, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division approving the production allocation of minerals in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) underlying a standard 280-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 29 and the NE/4 NE/4 & Lot 1 of irregular Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico, and Lot 1 of irregular Section 25, Block C24, in Loving County, Texas. The HSU will be dedicated to the El Campeon Fed Com 404H well, to be horizontally drilled from an approximate surface hole location 558' FSL and 590' FEL of Section 20, T26S-R35E, Lea County, New Mexico, to an approximate bottom hole location 10' FSL and 1912' FEL of Section 25, Block C24, Public School Land Survey, Abstract No. 701, Loving County, Texas. The well will cross the New Mexico/Texas border, continuing to produce in the Wolfcamp formation (Phantom; Wolfcamp [Texas Field No. 71052900]. Production will be allocated to New Mexico and Texas prorated on the basis of surface

EXHIBIT A-6
Titus Oil & Gas Production, LLC
NMOCD Case No. 21872
JUNE 17, 2021

All Interest Owners April 16, 2021 Page 2

acreage in the proration unit or in any other manner mutually acceptable to the Division and to the Railroad Commission of Texas. The completed interval and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells. The well and lands are located approximately 14 miles southwest of Jal, New Mexico.

The attached application will be set for hearing before a Division Examiner at the New Mexico Oil Conservation Division. During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. The hearing will be conducted on **May 6, 2021** beginning at 8:15 a.m. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: http://www.emnrd.state.nm.us/OCD/hearings.html. 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 present testimony or evidence at the hearing, you must enter your appearance by **April 28, 2021**, and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement by **April 29, 2021**, in accordance with Division Rule 19.15.4.13 NMAC.

Please feel free to contact me if you have any questions about these Applications.

Very truly yours,

Sharon T. Shaheen Sharon T. Shaheen

STS/lt Enclosures

cc: Titus Oil & Gas Production, LLC, via email

EXHIBIT A

Occidental Petroleum 5 Greenway Plaza, Suite 110 Houston, TX 77046

Bureau of Land Management 414 W. Taylor Hobbs, NM 88240-1157

Devon Energy Production Company, LP 333 W Sheridan Ave Oklahoma City, OK 73102

EOG Resources, Inc. PO Box 4362 Houston, TX 77210

Newkumet, Ltd. PO Box 11330 Midland, Texas 79702

Pegasus Resources, LLC 2821 West 7th Street, Suite 500 Fort Worth, Texas 76107 Texas Comptroller of Public Accounts P.O. Box 13528, Capitol Station Austin, TX 78711-3528

State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87501

Chevron U.S.A., Inc. 6001 Bollinger Canyon Road San Ramon, CA 94583

Oxy USA, Inc. 5 Greenway Plaza, Suite 110 Houston, Texas 77046

Blue River Minerals, LLC 5950 Cedar Springs RdSuite 100 Dallas, Texas 75235

McMullen Minerals, LLC 2821 West 7th Street, Suite 500 Fort Worth, Texas 76107 Railroad Commission of Texas 1701 N. Congress Austin, Texas 78701

NM Taxation & Revenue Dept. 1100 South St. Francis Drive Santa Fe, NM 87504

McCombs Energy, LLC 755 E. Mulberry, Suite 600 San Antonio, TX 78212

Franco-Nevada Texas, LP 1745 Shea Center Dr., Suite 400 Highland Ranch, CO 80129

Sammy L. Morrison, Trustee of Sammy & Sibyl Morrison Mineral Trust 4617 Breezeway Ct. Midland, Texas 79707

	OG-21-06089				
	t: Titus Oil & Gas Production, LLC Date: 4/13/2021	1			
	ermit Approval - Campeon FED COM # 404H				
Exhibit #	Description	Offered	Admitted	Denied	Withdrawn
1	Notice of Hearing				
2	Drilling Schematic				
3	Form W-1, "As Submitted"				
4	Lorenzo Garza 3/5/2021 Memo				
5	Form W-1, "Pending Approval"				
6	Well Plat, Campeon FED COM # 404H				
7	Phantom (Wolfcamp) Field Rule Printout				
8	Allocation Comparison				
9	Application for Allocation Order, New Mexico				
10	Base Map				
11	Form G-1, OXY - Medicine Man # 1				
12	Form W-2, EOG - Connie Mack # 1H				
13	Form W-2, RSP - Pistol 24-24 # 2H				
14					
15					

EXHIBIT A-7 Titus Oil & Gas Production, LLC NMOCD Case No. 21872 JUNE 17, 2021

RECEIVED

RAILROAD COMMISSION OF TEXAS HEARINGS DIVISION

MAR 29 2021

GEORGE C. NEALE ATTORNEY AT LAW

Oil and Gas Docket No. OG-21-00006089

§ REQUEST BY TITUS OIL & GAS PRODUCTION, LLC § (OPERATOR NO. 800622) TO CONTEST DRILLING § PERMITS UNIT DENIAL OF ADMINISTRATIVE § APPROVAL FOR THE EL CAMPEON FED COM § LEASE, WELL NO. 404H, PHANTOM (WOLFCAMP) § FIELD, LOVING COUNTY, TEXAS; DISTRICT 08

March 23, 2021

NOTICE OF HEARING

<u>Date, Location, and Place of Hearing</u>- Notice is hereby given that a public hearing will be held at 1:30 p.m. on Tuesday, April 13, 2021. Pursuant to the Amended COVID-19 Emergency Response Order issued by the Director of the Hearings Division on March 23, 2020, THE HEARING WILL BE CONDUCTED REMOTELY BY VIDEO CONFERENCE. If the hearing is not concluded on the day it commences, it will be continued from day to day until concluded.

Attendance- Parties to this matter must submit the enclosed Notice of Intent to Appear not later than five days prior to the hearing date. Persons who do not intend to appear as a party but wish to observe are encouraged to complete and return the enclosed Notice of Intent to Appear prior to the date of the hearing. Information regarding access to the hearing by video conference will be provided to those who submit a Notice of Intent to Appear. All persons intending to appear are further encouraged to submit the enclosed Consent to Electronic Service form.

<u>Purpose of Hearing</u>- The purpose of the hearing is to allow the parties to present evidence and consider all issues of fact and law raised in or relevant to the Application. The issues that may be addressed at the hearing include, but are not limited to, the following:

- 1. A statement of the matters asserted, and the nature of the Applicant's hearing request is in the attached Appendix A.
- 2. Any other issues raised in the pleadings, evidence, or argument that are necessary for the Commission to render a final decision on the merits of this case.

Failure to Appear- All parties, protestants or persons intending to participate at the hearing must attend the hearing. Failure to appear at any prehearing conference or the hearing in this case may result in dismissal of that party's claim or protest, or default against that party/protestant and claims. See, e.g., Tex. Gov't Code § 2001.056, 16 Tex. Admin. Code § 1.107.

Appearance at Hearing- All persons or parties supporting, opposing or protesting this Application and intending to participate in the hearing must complete and file with Docket Services the enclosed Notice of Intent to Appear at Hearing Protest form at least <u>five business days</u> prior to the hearing date in this Notice of Hearing. This form is required even if a prior written response was submitted to the <u>previously issued "Notice of Application."</u> A copy of the form should be served on the Applicant and any other parties of record.

<u>Legal Authority and Jurisdiction</u>- The Commission has jurisdiction over Applicant and over the matters at issue in this proceeding pursuant to Tex. Nat. Res. Code title 3, subtitles A, B and C, Tex. Water Code chapters 26, 27 and 29, and Tex. Gov't Code chapter 2001.

Docket # OG-21-06089
Titus Oil & Gas Prod., LLC
Date: April 13, 2021
Exhibit No.

Oil and Gas Docket No. OG-21-00006089

Page 2

<u>Particular Statutes and Rules Involved</u>- The statutes and rules applicable to this proceeding include but are not limited to the following:

- Tex. Nat. Res. Code, title 3, subtitles A, B and C;
- Commission rules in 16 Tex. Admin. Code chapters 1 and 3;
- Tex. Water Code chapters 26, 27 and 29; and
- Statutes and rules referenced in Appendix A, if any, of this Notice of Hearing.

Continuance of Hearing- Any request for continuance of this hearing must be filed in Docket Services no later than five business days prior to the hearing date. Copies of such request must be served to all parties shown on the service list. 16 Tex. Admin. Code § 1.45(a)(1).

Ex parte Communications Prohibited - Ex parte communications (e.g. phone calls and emails) with the examiners and Commissioners are prohibited. Tex. Gov't Code § 2001.061, 16 Tex. Admin. Code § 1.7.

Written Transcript of the Hearing- If a case is protested or becomes protested, the party requesting commission action in this case will need to obtain a court reporter no later than 21 days before the hearing. Typically, this would include the applicant, complainant, and similarly situated parties in other types of cases. See 16 Tex. Admin. Code § 1.111. If an examiner or party requests a written transcript, the Commission may assess the cost to one or more parties. This includes paying the court reporter's fees for the preparation of the original transcript for the Commission's official records and one copy for use by the examiners in preparing their written recommendation. To obtain a court reporter, contact Dave Howard & Associates Court Reporters at 512-282-0313 or dave@howardreporters.com.

Hearing Exhibits- All exhibits must be clearly marked and submitted in duplicate. If a party wants to offer an exhibit admitted in a prior proceeding, the party must provide a properly identified copy as an exhibit for the record in this proceeding. Additionally, if a court reporter is used, a copy of all exhibits must be given to the court reporter at the time of the hearing.

Auxiliary Aids or Services for Persons with a Disability- Any Individual with a disability who needs auxiliary aids and services to have an equal opportunity to effectively communicate and participate in the hearing must request such aids or services at least two weeks prior to the hearing by notifying the Commission's Docket Services by mail at P. O. Box 12967, Austin, Texas 78711-2967 or by telephone at (512) 463-6848 or TDD No. (800) 735-2989.

Audio/Visual Computer Presentations- All requests for setting up a presentation need to be made in writing no less than three business days prior to the hearing date. Please contact Docket Services to complete a Presentation Setup Help Desk Questionnaire Form.

<u>Service List</u>- The Applicant shall review this Notice of Hearing and the attached Certificate of Service for accuracy and completeness and shall immediately notify Docket Services of any discrepancy or omission.

APPENDIX A

This hearing is held to consider the application of Titus Oil & Gas Production, LLC for an exception to Statewide Rule 37 for the El Campeon Fed Com Lease, Well No. 404H, Phantom (Wolfcamp) Field, in Loving County, Texas; District 08.

The Applicant seeks the following:

- 1. Titus Oil & Gas Production, LLC requests a drilling permit for the El Campeon Fed Com Lease, Well No. 404H, Phantom (Wolfcamp) Field, Loving County, Texas; District 08.
- Titus Oil & Gas Production, LLC requests an Exception to Statewide Rule 10 for the Phantom (Wolfcamp) Field and the New Mexico field/pool code 98234 (WC-025 G-09 S263619C; Wolfcamp).
- Titus Oil & Gas Production, LLC requests an Exception to Statewide Rule 37 for the El Campeon Fed Com Lease, Well No. 404H, Phantom (Wolfcamp) Field, Loving County, Texas; District 08.

Documents filed in a case are viewable in the RRC Cases online portal. To access the portal, go to https://www.rrc.texas.gov/hearings/rrc-cases/, click on "Find a Case" and enter the last four digits of the docket number in the search box in the upper right-hand corner of the screen that appears.

If you have questions regarding this Application, please contact the Applicant's representative, George Neale, at (512) 477-1976. If you have any questions regarding the hearing procedure, please contact Docket Services at (512) 463-6848 or at Room 12-123. Additional information about the hearing process can be found at www.rrc.texas.gov/hearings.

To access the Commission's Statewide Rules, start from the Commission's Home Page, click on "General Counsel" (upper right side of page) and follow the path: Rules, Current Rules, T.A.C. Chapter 3, Rule Number.

It is required that the enclosed Notice of Intent to Appear (or a copy thereof) be filed by each party for this case not later than five days prior to the hearing. Failure to do so by the applicant or complainant may lead to the hearing being canceled. In protested matters, failure by a protestant to timely file a Notice of Intent to Appear may result in dismissal of the protest. All Persons intending to observe or participate in this matter are strongly encouraged to file the enclosed Consent to Electronic Service and Notification together with the Notice of Intent to Appear.

Information regarding access to the hearing by video conference will be provided to those who submit a notice of intent to appear. Instructions for the pre-filing of evidence will be transmitted to the parties within a reasonable time prior to the hearing date.

In the event the Austin Offices of the Railroad Commission of Texas reopens to the public, the assigned Administrative Law Judge may order the hearing to be converted from video conference to inperson. Such order will be transmitted to the parties within a reasonable time prior to the hearing date.

Check the Weekly Hearing Schedule on the Commission website at: http://www.rrc.texas.gov/hearings/hearing-schedules/ the day prior to the hearing to confirm that it will go forward as scheduled.

CERTIFICATE OF SERVICE

I certify that a true and correct copy of the foregoing Notice of Hearing in Oil and Gas Docket No. <u>OG-21-00006089</u> was served on each of the persons named below by depositing same in the United States Mail, Inter-Agency Mail, or Inter-Agency E-Mail, as follows:

GEORGE NEALE FOR TITUS OIL & GAS PRODUCTION LLC PO BOX 1945 AUSTIN TX 78767

TEXAS COMPTROLLER OF PUBLIC ACCOUNTS P.O. BOX 13528, CAPITOL STATION AUSTIN, TEXAS 78711-3528

NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT 1220 SOUTH ST. FRANCIS DRIVE SANTA FE, NM 87505

NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DRIVE SANTA FE, NM 87505

BUREAU OF LAND MANAGEMENT, NEW MEXICO STATE OFFICE, MINERALS DIVISION 301 DINOSAUR TRAIL SANTA FE, NM 87508

BUREAU OF LAND MANAGEMENT 414 W. TAYLOR HOBBS, NM 88240-1157

NEW MEXICO TAXATION & REVENUE DEPARTMENT 1100 SOUTH ST. FRANCIS DRIVE SANTA FE, NM 87504 NEW MEXICO STATE LAND OFFICE 310 OLD SANTA FE TRAIL SANTA FE NM 87501

JESSICA MENDOZA STAFF ATTORNEY GENERAL COUNSEL RRC - AUSTIN Via Intra-Agency Email

LORENZO GARZA
ASSISTANT DEPUTY DIRECTOR
ADMINISTRATIVE COMPLIANCE
RRC - AUSTIN
Via Intra-Agency Email

JOE STASULLI
ASSISTANT DEPUTY DIRECTOR
ADMINISTRATIVE COMPLIANCE
RRC - AUSTIN
Via Intra-Agency Email

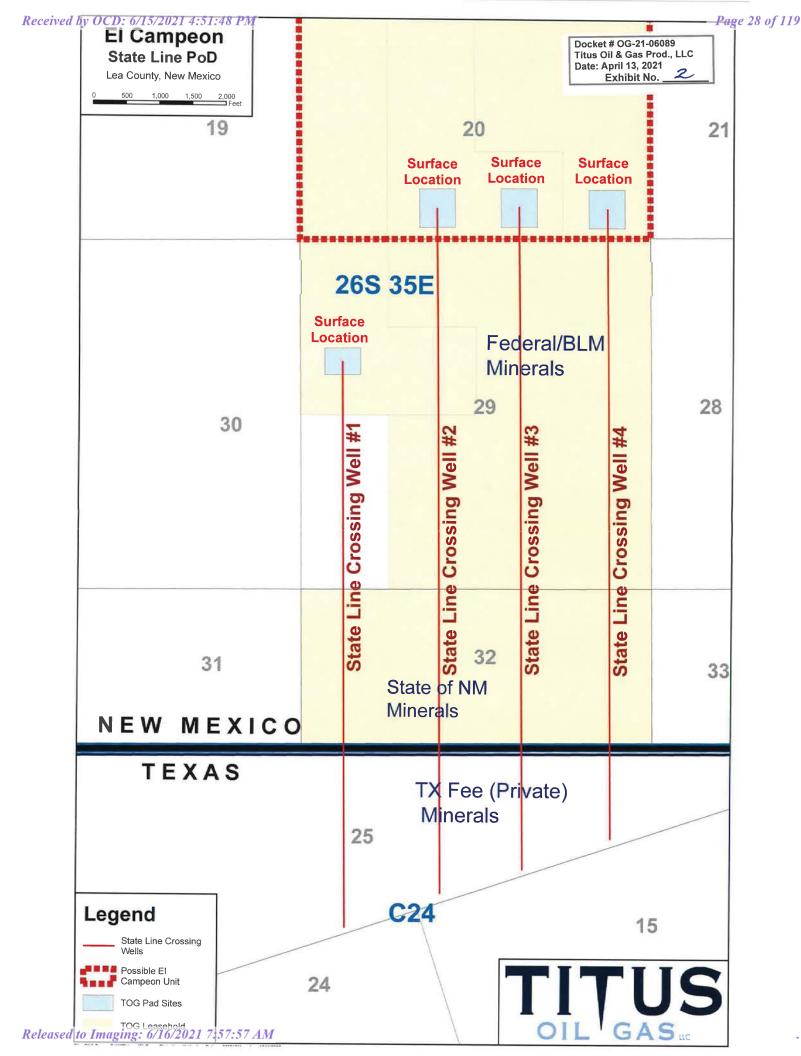
OLIN MACNAMARA GEOLOGIST FIELD OPERATIONS RRC - AUSTIN Via Intra-Agency Email

PAUL DUBOIS
ASSISTANT DIRECTOR
O&G DIVISION TECHNICAL PERMITTING
RRC - AUSTIN
Via Intra-Agency Email

On this the 23rd day of March, 2021.

Melissa Stovall

Docket Services, Hearings Division Railroad Commission of Texas



API No		RAILROAD C	ILROAD COMMISSION OF TEXAS	AS	FORM W-1 07/2004
Application Status #		OIL&	OIL & GAS DIVISION		
SWR Exception Case/Docket No.		APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER	TO DRILL, RECOMPLE	TE, OR RE-ENTER	Permit Status: AS Submitted The RRC has not approved this application.
	1	ins jucamie v-i was gener A certification of the auton	this Jaconnile 11-1 was generated electronicaty from data submitted to the KKC. A certification of the automated data is available in the RRC's Austin office.	ea 10 Ine KKL. ustin office.	Duplication or distribution of information is at the user's own risk.
1. RRC Operator No. 880622	2. (2. Operator's Name (as shown on form P-5, Organization Report) TITUS OIL & GAS PRODUCTION,	1 Report) JCTION, LLC	3. Operator Address (include street, city, state, zip): 420 THROCKMORTON ST STE	et, city, state, zip):
4. Lease Name	EL CAMF	CAMPEON FED COM	5. Well No. 404H	FORT WORTH, TX 76102-0000	76102-0000
GENERAL INFORMATION					
6. Purpose of filing (mark ALL appropriate boxes):	propriate boxes):	X New Drill Ccompletion Amended as	ecompletion Reclass Amended as Drilled (BHL) (Also File Form W-1D)	☐ Field Transfer a W-1D)	Re-Enter
7. Wellbore Profile (mark ALL appropriate boxes):	propriate boxes):	☐ Vertical X Horizontal (Als	Horizontal (Also File Form W-1H)	Directional (Also File Form W-1D)	Sidetrack
8. Total Depth 9. 12581 mi	 Do you have the right to develo minerals under any right-of-way? 	pp the Tyes X No	10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)?		X Yes \(\square\) No
SURFACE LOCATION AND ACREAGE INFORMATION	ACREAGE IN	FORMATION			
11. RRC District No. 08	12. County	LOVING 13. Surface Location	X Land	Bay/Estuary 🔲 Inland Waterway	Offshore
14. This well is to be located	20	miles in a NW direction from	Kermit	which is the nearest to	which is the nearest town in the county of the well site.
15. Section 16. Block 24 C	C24 17. Survey	PSL	18. Abstract No. 19. A-912	Distance to nearest lease line: 20, 1 lease	20. Number of contiguous acres in lease, pooled unit, or unitized tract: 636
21. Lease Perpendiculars:	1	ft from the NORTH	line and 330 ft f	ff from the EAST	line.
22. Survey Perpendiculars:	-	ft from the NORTH	line and 330 ft f	ft from the EAST	line.
23. Is this a pooled unit? \[\text{Yes} \]	No X	24. Unitization Docket No:	25. Are you applying for Substandard Acreage Field?	☐ Yes	(attach Form W-1A)
FORMATION	ist all fields of	List all fields of anticipated completion including Wildcat. List one zone per line	at. List one zone per line.		
26. RRC 27. Field No. District No.	28. Field Name (e:	28. Field Name (exactly as shown in RRC records)	29. Well Type	30. Completion Depth 31. D	31. Distance to Nearest 32. Number of Wells on Well in this Reservoir Reservoir
08 71052900	PHANTOM (WOLFCAMP)	VOLFCAMP)	Oil or Gas Well	12581	200.00
		Docket # OG-21-06089			
BOTTOMHOLE LOCATION INFORMATION Remarks See W1 Comments attached	NFORMATION	Date: April 13, 2021	ND AMENDED AS DR	ND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachmen Certificate: I certify that information stated in this application is true and complete, to the	S (see W-1H attachment) tte; pplication is true and complete, to the
			· Ż	Ryan DeLong, Regulatory Manager	Manager Feb 22, 2021 Date submitted
RRC Use Only Data Val	Data Validation Time Stamp:	p: Feb 22, 2021 9:39 AM('As Submitted' Version)		(817)8526370 E-mail	rdelong@titusoil.com E-mail Address (OPTIONAL)

Page 1 of

N

RAILROAD COMMISSION OF TEXAS **OIL & GAS DIVISION**

As Submitted

Permit Status:

07/2004 Supplemental Horizontal Well Information Form W-1H

867822 404H 4. Well No. 10. County of BHL LOVING Approved Date: Status # line line line APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER 9. Abstract 912 This facsimile W-I was generated electronically from data submitted to the RRC 3. Lease Name EL CAMPEON FED COM East A certification of the automated data is available in the RRC's Austin office. East East PHANTOM (WOLFCAMP) (Field # 71052900, RRC District 08) ft. from the ft. from the ft, from the 1912 330 330 . RRC Operator No. | 2. Operator's Name (exactly as shown on form P-5, Organization Report) line. and line, and line, and TITUS OIL & GAS PRODUCTION, LLC PSL South South North 8. Survey 13. Penetration Point Lease Line Perpendiculars 10 ft. from the 12. Terminus Survey Line Perpendiculars ft. from the ateral Drainhole Location Information ft. from the 11. Terminus Lease Line Perpendiculars The RRC has not approved this application. Duplication or distribution of information is C24 at the user's own risk. 5. Field as shown on Form W-1 7. Block 9 10

880622

Section 24

As Submitted Permit Status:

Duplication or distribution of information is at The RRC has not approved this application. the user's own risk.

RAILROAD COMMISSION OF TEXAS **OIL & GAS DIVISION**

APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER

This facsimile W-1 was generated electronically from data submitted to the RRC. A certification of the automated data is available in the RRC's Austin office

Feb 17, 2021 11:32 AM]: Commission Staff expresses no opinion as to whether a 100% ownership interest in each of the leases ines or whether a pooling agreement is also required. However, until that issue is directly addressed and alone or in combination with a "production sharing agreement" confers the right to drill across lease/unit horizontal well as proposed to authorize the removal of the regulatory bar and the issuance of a drilling leases and a production sharing agreement constitute a sufficient colorable claim to the right to drill ruled upon by a Texas court of competent jurisdiction it appears that a 100% interest in each of the permit by the Commission, assuming the proposed well is in compliance with all other relevant Commission requirements.

allocating production proceeds among component leases or units. All production must be reported to the production volume must be determined by actual measurement of hydrocarbon volumes prior to leaving that tract and may not be based on allocation or estimation. Payment of royalties is a contractual matter allocation comports with the relevant leases is not a matter within Commission jurisdiction but a matter Commission as production from the lease or pooled unit on which the wellhead is located and reported between the lessor and lessee. Interpreting the leases and determining whether the proposed proceeds Issuance of the permit is not an endorsement or approval of the applicant's stated method of for the parties to the lease and, if necessary, a Texas court of competent jurisdiction.

The foregoing statements are not, and should not be construed as, a final opinion or decision of the Railroad Commission

W-1 Comments

Status #

867822

Approved Date:

Released to Imaging: 6/16/2021 7:57:57 AM

CHRISTI CRADDICK, CHAIRMAN WAYNE CHRISTIAN, COMMISSIONER JIM WRIGHT, COMMISSIONER



DANNY SORRELLS
ASSISTANT EXECUTIVE DIRECTOR
DIRECTOR, OIL AND GAS DIVISION
LORENZO GARZA
DEPUTY ASSISTANT DIRECTOR
ADMINISTRATIVE COMPLIANCE

RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

March 5, 2021

FILED

4:31 pm, Mar 08, 2021

DOCKET SERVICES
RAILROAD COMMISSION OF TEXAS

DANA AVANT LEWIS
DIRECTOR, HEARINGS DIVISION

RE: Hearing request by TITUS OIL & GAS PRODUCTION, LLC for the EL CAMPEON FED COM- Well # 404H for issuance of a drilling permit administratively denied by staff in the PHANTOM (WOLFCAMP) FIELD in LOVING COUNTY, TEXAS.

The Drilling Permits department has received a drilling permit application from TITUS OIL & GAS PRODUCTION, LLC for the EL CAMPEON FED COM- Well # 404H. This well is proposed to be drilled and completed as a horizontal well in which the well will be perforated and completed in both New Mexico and Texas. In the past the Drilling Permits department has issued drilling permits in which a horizontal well has traversed the state boundary between both states. In these instances, the well would only be perforated and completed in one state, not both. Staff does not feel that this application can be administratively approved, and the applicant wishes the matter to go to hearing.

Lorenzo Garza

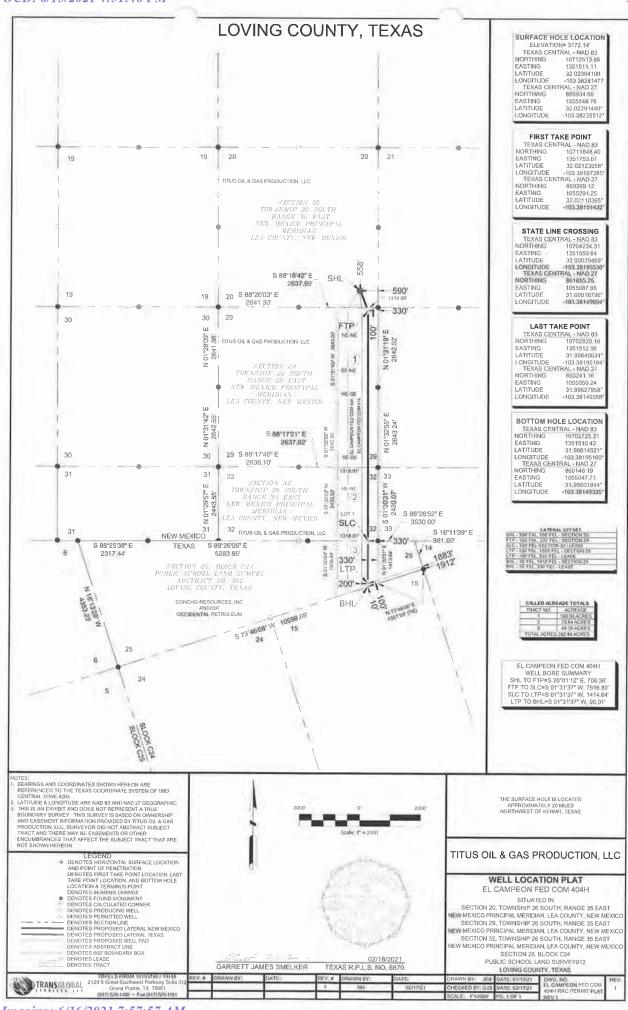
Manager, Drilling Permits Lorenzo.Garza@rrc.texas.gov

Lorenzo Garza

Docket # OG-21-06089 Titus Oil & Gas Prod., LLC Date: April 13, 2021

Exhibit No.

1701 NORTH CONGRESS AVENUE * POST OFFICE BOX 12967 * AUSTIN, TEXAS 78711-2967 * PHONE: 512/463-6792 * FAX: 512/463-6780 TDD 800/735-2989 * AN EQUAL OPPORTUNITY EMPLOYER * HTTP://www.rrc.texas.gov



API No.	42-301-35346	RAILROAD CO	RAILROAD COMMISSION OF TEXAS	AS	FORM W-1 07/2004
Application Status #	0000	OIL &	OIL & GAS DIVISION		
SWR Exception Case/Docket No.	e/Docket No.	APPLICATION FOR PERMIT 1	R PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER	CTE, OR RE-ENTER	retuin Status: Ferfullig Approval The RRC has not approved this application.
	8	THS Jacsinite W-1 was general A certification of the autom	This factionite W-1 was generated electronicately from data submitted to the KKC. A certification of the automated data is available in the RRC's Austin office.	ted to the KKC. Iustin office.	Duplication or distribution of information is at the user's own risk.
1, RRC Operator No.	√o. 880622	2. Operator's Name (as shown on form P-5, Organization Report) TITUS OIL & GAS PRODUCTIOI	rganization Report) PRODUCTION, LLC	3# Operator Address (include street, city, state, zip):	ct, city, state, zip):
4. Lease Name	EL C		5. Well No. 404H	FORT WORTH, TX 76102-0000	76102-0000
GENERAL INFORMATION	RMATION	A STATE OF THE SECOND S			
6. Purpose of filing (1	6. Purpose of filing (mark ALL appropriate boxes):	kes): X New Drill Recompletion	oletion 🔲 Reclass	Field Transfer	Re-Enter
		Amended Amend	Amended as Drilled (BHL) (Also File Form W-1D)	m W-1D)	
7. Wellbore Profile (1	7. Wellbore Profile (mark ALL appropriate boxes):	xes):		Directional (Also File Form W-1D)	Sidetrack
8. Total Depth 12581		9. Do you have the right to develop the Press No No Minerals under any right-of-way?	, Is this well subject to Statewide Rule 36 (hydrogen sulfide area)?		X Yes No
SURFACE LOCA	ATION AN	SE INFORMATION	PANIE SERVICE		The state of the second
11, RRC District No.	12. County	LOVING 13. Surface Location	X Land □	Bay/Estuary 🔲 Inland Waterway	/ Offshore
14. This well is to be located	e located 20	miles in a NW direction from	Kermit	which is the nearest t	which is the nearest town in the county of the well site,
15. Section	16. Block 17. Survey NEW MI	17, Survey NEW MEXICO PRINCIPAL MERIDIAN S20 T26S R35E	(35E 18. Abstract No. 19.	Distance to nearest lease line:	20. Number of contiguous acres in lease, pooled unit, or unitized tract: 49.2
21. Lease Perpendiculars:	ulars: 558	ft from the SOUTH	line and 590 ft	ft from the EAST	line,
22. Survey Perpendiculars:	iculars: 558	SOUTH	290	ft from the EAST	line.
23. Is this a pooled unit?	☐ Yes 🗷	No 24. Unitization Docket No. 2	25. Are you applying for Substandard Acreage Field?	☐ Yes	(attach Form W-1A)
FIELD INFORMATION		List all fields of anticipated completion including Wildcat. List one zone per line	at. List one zone per line.		A THE PARTY OF THE
26. RRC 27. Field No. District No.		28. Field Name (exactly as shown in RRC records)	29. Well Type	30, Completion Depth 31. L	31. Distance to Nearest 32. Number of Wells on Well in this Reservoir Reservoir
08 71052900		PHANTOM (WOLFCAMP)	Oil or Gas Well	12581	0.00
BOTTOMHOLE	BOTTOMHOLE LOCATION INFORMATI	Titus Oil & Gas Brod 11 C	, AND AMENDED AS DE	, AND AMENDED AS DRILLED PERMIT APPLICATIONS	S (see W-1H attachment)
Remarks See W1 Comments attached	sattached	Date: April 13, 2021 Exhibit No.		Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge.	ate: pplication is true and complete, to the
			I/-	Ryan DeLong, Regulatory Manager	Manager Feb 22, 2021 Date submitted
RRC Use Only	Data Validation Time Stamp:	ne Stamp: Apr 12, 2021 2:56 PM(Current Version)		526370	rdelong@titusoil.com E-mail Address (OPTIONAL)

Page 2 of 3

RAILROAD COMMISSION OF TEXAS **OIL & GAS DIVISION**

07/2004

Supplemental Horizontal Well Information

Form W-1H

867822

APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER

The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.

Pending Approval

Permit Status:

This facsimile W-1 was generated electronically from data submitted to the RRC.

404H 4. Well No. County of BHL LOVING Approved Date: line line line 9. Abstract 701 **EL CAMPEON FED COM** East A certification of the automated data is available in the RRC's Austin office. East East PHANTOM (WOLFCAMP) (Field # 71052900, RRC District 08) ft. from the ft. from the ft, from the 3. Lease Name 1912 330 330 2. Operator's Name (exactly as shown on form P-5, Organization Report) line, and PSL/ RUSSELL, W B line, and line, and TITUS OIL & GAS PRODUCTION, LLC South South North 8. Survey 13. Penetration Point Lease Line Perpendiculars 10 ft. from the 12. Terminus Survey Line Perpendiculars ft. from the ft. from the ateral Drainhole Location Information 1. Terminus Lease Line Perpendiculars C24 5. Field as shown on Form W-1 7. Block 10 . RRC Operator No. 880622 Section 25

Pending Approval Permit Status:

Duplication or distribution of information is at The RRC has not approved this application.

RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION

APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER

This facsimile W-1 was generated electronically from data submitted to the RRC. A certification of the automated data is available in the RRC's Austin office.

W-1 Comments

Status #

867822

Approved Date:

Feb 17, 2021 11:32 AM]: Commission Staff expresses no opinion as to whether a 100% ownership interest in each of the leases ines or whether a pooling agreement is also required. However, until that issue is directly addressed and alone or in combination with a "production sharing agreement" confers the right to drill across lease/unit horizontal well as proposed to authorize the removal of the regulatory bar and the issuance of a drilling eases and a production sharing agreement constitute a sufficient colorable claim to the right to drill a ruled upon by a Texas court of competent jurisdiction it appears that a 100% interest in each of the permit by the Commission, assuming the proposed well is in compliance with all other relevant Commission requirements.

allocating production proceeds among component leases or units. All production must be reported to the production volume must be determined by actual measurement of hydrocarbon volumes prior to leaving that tract and may not be based on allocation or estimation. Payment of royalties is a contractual matter allocation comports with the relevant leases is not a matter within Commission jurisdiction but a matter Commission as production from the lease or pooled unit on which the wellhead is located and reported between the lessor and lessee. Interpreting the leases and determining whether the proposed proceeds Issuance of the permit is not an endorsement or approval of the applicant's stated method of for the parties to the lease and, if necessary, a Texas court of competent jurisdiction.

Railroad Commission.; [RRC STAFF Feb 22, 2021 9:53 AM]: Changed coordinates per plat.; [RRC STAFF Feb 22, 2021 10:04 AM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Apr 7, 2021 4:23 PM]: The surface location of the proposed well is in Lea County, New Mexico. When mapped into the Commission's GIS system the surface location of the well will appear to be located on the boundary line between the two states. The foregoing statements are not, and should not be construed as, a final opinion or decision of the

4/8/2021



RAILROAD COMMISSION OF TEXAS

Form P-16

Page 1 Rev. 09/2019

1701 N. Congress P.O. Box 12967 Austin, Texas 78701-2967

Acreage Designation

Filer is the owner or lessee, or has been authorized by the owner or lessee, of all or an undivided portion of the mineral estate under each tract for which filer is listed as operator below. For all leases operated by other entities, the number of assigned acres shown are reflected on current Commission records or the filer has been authorized by the current operator to change the assigned acreage of that operator as shown below.

				SECTION I. OPERATO	D INICODA	AA FION			
Operator Name:	Titus Oil & Gas P	roduction. LLC		SECTION I, OF EXALD			0622		
Operator Address:	420 Throckmorts			102	Торслас	017 511011	JULE		
				SECTION II. WELL I	NFORMA	TION			W-17 - W-17 - T
District No.:	08			API No.:		42-301-35346			Purpose of Filing:
Well No.:	404H			Drilling Permit No.:		867822			1
Lease Name:	El Campeon FED	COM		RRC ID or Lease No.:					☑ Drilling Permit Application
Total Lease Acres:	49.200			Field Name:		Phantom (Wolfcamp)			(Form W-1)
Proration Acres:	49.200			Field No.:		71052900			Completion Report
Wellbore Profile	PSA Well			Is this a UFT field?		Yes			(Form G-1/W-2)
SL Record (Parent) We	ell Drilling Permit No	0.3		County:		oving			2
		SECTION		ELLS IN THE APPLIED-F JNITIZED TRACT DESIG				ASE,	
RRC ID No. or Lease No.	Well No.	Profile		Lease Name		API No.	Acres Assigned	SWR 38 Except. (Y/N)	Operator Name and Operator No. (If different from filing operator)
	404H	Horiz.	El Car	mpeon FED COM		42-301-35346	49.200	N	Occidental Petroleum
					_				
/					_				
					-				
/	1				-		-	-	
							-		
A. Total Assigned I	Horiz, Acreage =	49.200			C. Total A	Assigned Acreage =			
	Horiz. Acreage =	0.000				maining Acreage =			
B. Total Assigned Vert	./Dir. Acreage =	0.000	1					•	
Total Remaining Vert	./Dir. Acreage =	49.200	1						
		SECT	ION IV. REMARKS - R	EQUIRED FOR PSA AND	O CO-DEVI	ELOPMENT (refer to in	structions)		
This well is being co-dev New Mexico acreage is				d Titus Oil & Gas Produc	ction. Wel	l being drilled from SL	in New Mexic	o. Texas acro	eage contributed to well is 49.2 acres.
Attach Additional Page:	s As Needed.	V	No additional pages		Addition	al Pages:	(No. of addit	ional pages	
CERTIFICATION: I declar authorized to make this Signature		e information		oort is true, correct, and	d complet			my supervi	sion or direction, that I am
			and more felling	4				dress anly if you	affirmatively consent to its public release)

Docket # OG-21-06089
Titus Oil & Gas Prod., LLC
Date: April 13, 2021

Exhibit No.

Field Rules Display

Field Query Previous Query Results

Field Rules for Field: PHANTOM (WOLFCAMP)
Field Number: 71052900 District Name: 08

Oil Field Rules:

County Regular: N Salt Dome: N Field Location: LAND Don't Permit: N Schedule Remarks: FOR 8 WELLS. SEE DKT FOR COMPLETE LEASE/WELL DETAILS Comments: OPTIONAL 20 ACRES, P15'S, ACRES LIST, LEASE PLATS REQUIRED

Rule Type	Depth	Lease Spacing	Well Spacing	Acres per Unit	Tolerance Acres	Diagonal Code	Diagonal Max Length
Special Rules	All Depths	330	0	320.0	40.0	Corner to Corner	0
Optional Rules	All Depths	330	0	20.0	0.0	Corner to Corner	99999

Gas Field Rules:

County Regular: N Salt Dome: N Field Location: LAND Don't Permit: N

Schedule Remarks: FOR THE FOLLOWING API 389-37515.

Comments: NO BETWEEN WELL SPACING, 20 AC. OPT, P-15, AC. LIST, PLAT REQ.

Rule Type	Depth	Lease Spacing	Well Spacing	Acres per Unit	Tolerance Acres	Diagonal Code	Diagonal Max Length
Special Rules	All Depths	330	0	320.0	32.0		0
Optional Rules	All Depths	330	0	20.0	0.0	Corner to Corner	99999

Special Horizontal Field Rules: For informational purposes only. The Final Order controls all field rules.

Illustration Screen Help

Unconventional Fracture Treated (UFT): Yes UFT Effective Date: 05/10/2016

Correlative Interval: From 9515 to 12447 feet

Established by API Number:

38932637

Dual Lease Line Take Point Spacing

First/Last Take Points (Heel and Toe) to Lease Line: 100

feet

Off Lease Penetration Notification

Perpendicular Spacing from All Take Points to Lease Line:

330 feet

Duration(days):

Earliest Submit

Date:

Between-Well Spacing

Subsurface Tolerance Box: 50 feet

Horizontal to Vertical/Directional: 0 feet

Horizontal to Horizontal: 0 feet

Overlap Distance: N/A

Stacked Lateral Rules: Yes (If yes, see Final Order for details)

Horizontal Depth Severance: Yes

Special Rule 38 (Well Density) Provision

Upper: N/A

Notification Radius: N/A

Lower: N/A

Comments for the Special Field Rules

Comments: N/A

History: Final Orders that contain special horizontal field rules language

Docket Number	Final Order Effective Date	Final Order Document
08-0277363	09/11/2012	Click Here
08-0275212	06/12/2012	Click Here
08-0290788	07/14/2015	Click Here
08-0303885	08/01/2017	Click Here
08-0310856	10/16/2018	Click Here

Cancel

Disclaimer | RRC Online Home | RRC Home | Contact

Campeon Fed Com # 404H

	Surface	Acreage	Comple	ted Lateral
New Mexico	233.64	82.61%	7,616.80	84.34%
Texas	49.20	17.39%	1,414.64	15.66%
Total	282.84	100.00%	9,031.44	100.00%

Docket # OG-21-06089
Titus Oil & Gas Prod., LLC
Date: April 13, 2021
Exhibit No.

Released to Imaging: 6/16/2021 7:57:57 AM

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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC FOR APPROVAL OF PRODUCTION ALLOCATION, LEA COUNTY, NEW MEXICO

Case	No.			
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<u>APPLICATION</u>

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 approving the production allocation of minerals in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) underlying a standard 280-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 29 and the NE/4 NE/4 & Lot 1 of irregular Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico, and Lot 1 of irregular Section 25, Block C24, in Loving County, Texas. The well will cross the New Mexico/Texas border, continuing to produce in the Wolfcamp formation (Phantom; Wolfcamp [Texas Field No. 71052900]. In support of its application, Titus states as follows:

- 1. Titus is the sole working interest owner in the New Mexico portion of the HSU and has the right to drill thereon.
- 2. Occidental Petroleum ("OXY") is the sole working interest owner in the Texas portion of the HSU and has the right to drill thereon. OXY supports Titus's plan to drill the subject well described below.

Docket # OG-21-06089 Titus Oil & Gas Prod., LLC Date: April 13, 2021 Exhibit No.

Released to Imaging: 6/16/2021 7:57:57 AM

1

- 3. Titus proposes to dedicate this spacing unit to the El Campeon Fed Com 404H well, to be horizontally drilled from an approximate surface hole location 558' FSL and 590' FEL of Section 20, T26S-R35E, Lea County, New Mexico, to an approximate bottom hole location 10' FSL and 1912' FEL of Section 25, Block C24, Public School Land Survey, Abstract No. 701, Loving County, Texas.
- 4. The completed interval and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells.
- 5. Production will be allocated to New Mexico and Texas prorated on the basis of surface acreage in the proration unit or in any other manner mutually acceptable to the Division and to the Railroad Commission of Texas.
- 6. The Railroad Commission of Texas will conduct a hearing on April 13, 2021 regarding approval of the production allocation on behalf of Texas.
- 7. The proposed production allocation between New Mexico and Texas will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 8. In order to permit Titus and other New Mexico mineral interest owners to obtain their just and fair share of the oil and gas underlying the subject lands, production should be allocated between New Mexico and Texas as proposed.

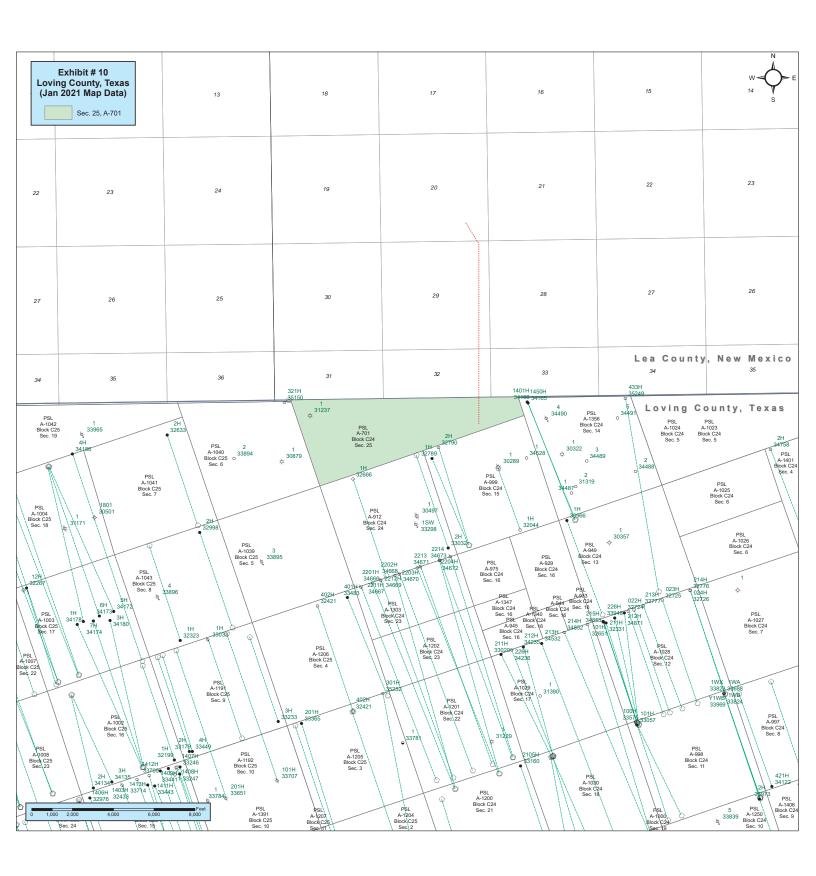
WHEREFORE, Titus requests that this application be set for hearing before an Examiner of the Oil Conservation Division on May 6, 2021, and that, after notice and hearing as required by law, the Division enter an order approving the production allocation between New Mexico and Texas for minerals produced from the Wolfcamp formation underlying the HSU.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

Sharon T. Shaheen
Sharon T. Shaheen
John F. McIntyre
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Santa Fe, NM 87504-2307
(505) 986-2678
sshaheen@montand.com
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Attorneys for Titus Oil & Gas Production, LLC





RAILROAD COMMISSION OF TEXAS

Form G-1

1701 N. Congress Status: Approved P.O. Box 12967 Date: 09/06/2016 Austin, Texas 78701-2967 Tracking No.: 160124

GAS WELL BACK PRESSURE TEST, COMPLETION OR RECOMPLETION REPORT.

OPERATOR INFORMATION

Operator OXY USA INC. Operator 630591

Operator ATTN KELLEY MONTGOMERY 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0000

WELL INFORMATION

API 42-301-31237 County: LOVING Well **RRC District**

Lease MEDICINE MAN Field ARAPAHO (STRAWN)

RRC Gas ID 213078 Field No.: 03355600

Location Section: 25, Block: C24, Survey: PSL/RUSSELL, W B, Abstract: 701

Latitude Longitud

This well is 22.8 miles in NORTHEAST

direction MENTONE. which is the nearest town in the Docket # OG-21-06089

Titus Oil & Gas Prod., LLC

Date: April 13, 2021 Exhibit No.

FILING INFORMATION

Purpose of Well Record Only Type of Other/Recompletion

Well Type: Producing Completion or Recompletion 06/26/2016

Type of Permit Date Permit No. Permit to Drill, Plug Back, or 01/05/2006 561266

Rule 37 Exception Fluid Injection **O&G Waste Disposal**

Other:

COMPLETION INFORMATION

10/05/2005 Spud Date of first production after rig 06/26/2016

Date plug back, deepening, Date plug back, deepening, recompletion, drilling operation 06/18/2016 drilling operation

Number of producing wells on this lease Distance to nearest well in lease &

this field (reservoir) including this 1 reservoir

3198 GL Total number of acres in 636.00 Elevation

16495 Total depth TVD Total depth MD Plug back depth TVD 15000 Plug back depth MD

Was directional survey made other Rotation time within surface casing inclination (Form W-Is Cementing Affidavit (Form W-15) No

Recompletion or Yes Multiple No

Type(s) of electric or other log(s) Gamma Ray (MWD)

Electric Log Other Description:

Location of well, relative to nearest lease boundaries Off Lease: Nο

of lease on which this well is 660.0 Feet from the West Line and

> 660.0 Feet from the North Line of the

0.0

MEDICINE MAN Lease.

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.

Field & Reservoir Gas ID or Oil Lease Well No. **Prior Service Type**

Yes

G1:

N/A

PACKET:

N/A

FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:

GAU Groundwater Protection

Depth

Date 05/02/2005

SWR 13 Exception

Depth

GAS MEASUREMENT DATA

Date of

Gas measurement method

500.0

Gas production during test

Was the well preflowed for 48

No

Orif. or

24 hr. Coeff.

Orif. Or Choke Static Pm or

Flow Diff

Temp.

Gravity Compress

Volume

Run Line No. size

Choke Size (in.)

Time of Run (Min.)

Choke (in.)

(hw)

Temp (°F) (Ftf)

(Fg)

(Fpv) (MCF/day)

N/A

FIELD DATA AND PRESSURE CALCULATIONS

Gravity (dry

Run

Gravity (liquid hydrocarbons) (Deg.

Gas-Liquid Hydro Ratio (CF/Bbl):

Gravity (mixture):

°F@

FT

Avg. shut in temp. (°

Choke Size

Wellhead Pressure

Bottom hole temp. and

Wellhead Flow Temp (°F)

N/A

					CASI	NG RECORI				يللت	
Re	Type of Casing			Setting Depth		Multi - Stage Shoe			Volume	Top of Cemen (ft.)	Determined
2	Intermediate	9 5/8	12 1/4	5306			HI PLUS & PREM	1940	(cu. 3856.0		By Circulated to Surface
3	Conventional Production	on 7	8 1/2	13010			PLUS PREM	885	1037.0	6140	Calculation
1	Surface	13 3/8	17 1/2	600			PREM PLUS	700	1137.0	SURF ACE	Circulated to Surface

					LINER RECORD				
Ro	Liner Size	Hole Size (in.)	Liner	Liner Bottom	Cement Class	Cement Amoun	Volume (cu. ft.)	Top of Cemen	Determined By
1	4 1/2	6 1/8	12630	16495	PREMIUM	500	538.0	0	Circulated to Surface

0	Size (in.)	Depth Size (ft.)	Packer Depth (ft.)/Type
-	2 3/8	15030	/

			- 40.1
	Open hole?	From (ft.)	To (ft.)
-	NI NI	1 44557	44040
	No	L 14557	14913

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.

Was hydraulic fracturing treatment

No

Is well equipped with a downhole actuation

If yes, actuation pressure sleeve? No

Production casing test pressure (PSIG) Actual maximum pressure (PSIG) during

hydraulic fracturing fracturin

Has the hydraulic fracturing fluid disclosure been

No

Ro	Type of Operation	Amount and Kind of Material Used	Depth Inte	rval (ft.)
1	Fracture	5000 GAL @ 7.5% ACID; 5000 GAL @ 15% ACID	14557.0	14913.0
2	Cast Iron Bridge Plug	CIBP SET WITH 20' CEMENT	14980.0	15000.0

Yes 5404.0 Yes Yes 9416.0 Yes	Formations
Yes 9416.0 Yes	DELAWARE
	BONE SPRING
Yes 12556.0 Yes	WOLFCAMP
Yes 12556.0 Yes	WOLFCAMP

REMARKS

SET PLUG @ 15000 FT. TO RECOMPLETE UPHOLE. ADDED NEW PERFS IN EXISTING ZONE.

RRC REMARKS
PUBLIC COMMENTS:
CASING RECORD:
TUBING RECORD:
PRODUCING/INJECTION/DISPOSAL INTERVAL :
ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC. :
SET A 4 1/2' CIBP WITH 20' CEMENT ON TOP. W15 FOR PLUG IS ATTACHED.
GAS MEASUREMENT DATE REMARK:

		OPERATOR'S CERTI	FICATION	
Printed	Sarah Chapman	Title	Regulatory Coordinator	
Telephone	(713) 350-4997	Date	08/24/2016	

District:



Production Reports

PR Queries Home New Lease ID's Built Query

Query Results Production by Lease

Current Operator: OXY USA INC. (630591)

Field: ARAPAHO (STRAWN) RRC Identifier: 213078

Lease: MEDICINE MAN Gas Well #: 1
Prod Month Range: Jan 2020 - Jan 2021 Lease Type: Gas

Return Showing: 1 - 12 of 13 results

		Oil/Condens	ate (Whole Ba	arrels)			Gas/Casingh	ead Gas - Mo	CF
Prod	Commingle	On Hand Beginning		Dispositi	on	On Hand End of	Formation	Dispositi	on
Month	Permit No.	of Month	Production	Volume	Code	Month	Production	Volume	Code
01/2020	5936	411	777	681	01	507	21,906	21,906	02
02/2020	5936	507	736	734	01	509	20,908	20,908	02
03/2020	5936	509	663	929	01	243	21,276	21,276	02
04/2020	5936	243	690	738	01	195	20,818	20,818	02
05/2020	5936	195	752	743	01	204	22,037	22,037	02
06/2020	5936	204	616	555	01	265	20,121	20,121	02
07/2020	5936	265	656	731	01	190	19,514	19,514	02
08/2020	5936	190	525	548	01	167	16,631	16,631	02
09/2020	5936	167	465	370	01	262	14,496	14,496	02
10/2020	5936	262	479	554	01	187	15,095	15,095	02
11/2020	5936	187	608	552	01	243	19,841	19,841	02
12/2020	5936	243	693	735	01	201	21,471	21,471	02

Return [<u>Next ></u>] | Page: **1** <u>2</u> of <u>2</u>

Lease Comments

none

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Production Reports

PR Queries Home New Lease ID's Built Query

Query Results Production by Lease

Current Operator:

OXY USA INC. (630591)

Field:

ARAPAHO (STRAWN)

Lease:

MEDICINE MAN

Prod Month Range:

Jan 2020 - Jan 2021

District:

08

RRC Identifier:

213078 1

Gas Well #: Lease Type:

Gas

Return

Showing: 13 - 13 of **13** results

		Oil/Condens	ate (Whole B	arrels)			Gas/Casingh	ead Gas - MC	CF
Prod	Commingle	On Hand Beginning		Dispositi	on	On Hand End of	Formation	Dispositi	on
Month	Permit No.	of Month	Production	Volume	Code		Production	Volume	Code
01/2021	5936	201	525	550	01	176	17,226	17,226	02

Return

[< Previous] | Page: $\underline{1}$ 2 of $\underline{2}$

Lease Comments

none

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RAILROAD COMMISSION OF TEXAS

Form W-2

1701 N. Congress P.O. Box 12967 Austin, Texas 78701-2967

Status: Date:

Tracking No.:

Approved 03/31/2017 161899

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT,

OPERATOR INFORMATION

Operator FOG RESOURCES, INC. Operator

253162

08

Operator

ATTN PRODUCTION REGULATORY PO BOX 2267 MIDLAND, TX 79702-0000

WELL INFORMATION

API 42-301-32789 County: LOVING

Well No.: 1H

RRC District

Lease

CONNIE MACK

Field

PHANTOM (WOLFCAMP)

RRC Lease

48340

Field No.: 71052900

Latitude

Longitud

This well is

22.8

Location Section: 15, Block: C24, Survey: PSL/BRUNSON, G S, Abstract: 999

miles in a NE Date: April 13, 2021 Exhibit No.

direction from MENTONE.

which is the nearest town in the

FILING INFORMATION

Purpose of

Initial Potential

Type of

New Well

Well Type:

Producing

Completion or Recompletion

09/08/2016

Type of Permit Permit to Drill, Plug Back, or

Date 11/13/2015 Permit No. 811938

Docket # OG-21-06089 Titus Oil & Gas Prod., LLC

Rule 37 Exception Fluid Injection

Q&G Waste Disposal

Other:

Spud

COMPLETION INFORMATION

Date of first production after rig

09/08/2016

Date plug back, deepening.

12/31/2015

drilling operation 12/31/2015 Date plug back, deepening, recompletion, drilling operation

01/23/2016

Number of producing wells on this lease

Distance to nearest well in lease &

this field (reservoir) including this

reservoir

0.0

3207

Total number of acres in

645.06

Elevation

GR

Total depth TVD

12623

Total depth MD

17132

No

Plug back depth TVD

12614

Plug back depth MD

Was directional survey made other inclination (Form W-Yes

Rotation time within surface casing Is Cementing Affidavit (Form W-15)

144.5 Yes

Recompletion or

Multiple

Type(s) of electric or other log(s) **Electric Log Other Description:**

Gamma Ray (MWD)

Off Lease:

Location of well, relative to nearest lease of lease on which this well is

199.0 Feet from the

SE Line and

679.0 Feet from the

SW Line of the CONNIE MACK Lease.

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.

Field & Reservoir

Gas ID or Oil Lease

Well No.

Prior Service Type

PACKET:

N/A

Page 1 of 4

W2: N/A

FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:

GAU Groundwater Protection Determination Depth 500.0 Date 11/13/2015

SWR 13 Exception Depth

	INITIA	L POTENTI	AL TEST DATA FOR I	NEW COMPL	ETION	OR RECOMPLET	ION	
Date of	09/12/2016			Production		Flowing		
Number of	hours	24		Choke	64/64	4		
Was swab	used during th	is I	10	Oil produce	ed prio	r to 2726.00)	
			PRODUCTION DUI	RING TEST F	ERIOD):		
Oil	1078.00			Gas	608			
Gas - Oil	564			Flowing Tu	bing	6110.00		
Water	6187							
			CALCULATED	24-HOUR R	ATE			
Oil	1078.0			Gas	608			
Oil Gravity	- API - 60.:	44.0		Casing		1092.00		
Water	6187							

					CASI	NG RECORE)				
Ro	Type of Casing			Setting Depth		Multi - Stage Shoe				Top of Cement (ft.)	TOC Determined By
1	Surface	10 3/4	14 3/4	685			С	535	820.0	0 0	Circulated to Surface
2	Intermediate	7 5/8	9 7/8	10930			TXI & H	861	2699.0	2900	Calculation
3	Tapered Production	5 1/2	6 3/4	17130			Н	710	923.0	9750	Calculation
4	Tapered Production	5	6 3/4	17130			Н	710	923.0	9750	Calculation

					LINER RECORD		
Ro	Liner	Hole Size	Liner Top	Liner Bottom	Cement Class	Cement AmounSlurry Volume (cu.)Top of Cement (ft.)	TOC Determined
N/A							

		TUBING RECORD	
Ro	Size (in.)	Depth Size (ft.)	Packer Depth (ft.)/Type
1	2 7/8	11072	11042 / AS1X

२०	Open hole?	From (ft.)	To (ft.)
1	No	L1 12864	17012.0

ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.

Was hydraulic fracturing treatment

Yes

Is well equipped with a downhole

sleeve? No

If yes, actuation pressure

Production casing test pressure (PSIG)

Actual maximum pressure (PSIG) during

hydraulic fracturing

11510

fracturin 11000

Has the hydraulic fracturing fluid disclosure been

Yes

Type of Operation Fracture

Amount and Kind of Material Used

Depth Interval (ft.)

9,773,290 LBS PROPPANT; 528 BBLS ACID; 204,502 BBLS

12864 17012

TOTAL LOAD

		FORMATION RE	CORD		
Formations	Encountere	Depth TVD	Depth MD	Is formation	Remarks
RED BLUFF	No			No	GEOLOGICALLY NOT PRESENT
BELL CANYON	Yes	5369.0	5369.0	Yes	
BRUSHY CANYON	Yes	7983.0	7983.0	Yes	
DELAWARE	Yes	5369.0	5369.0	Yes	SAME AS TOP OF BELL CANYON
CHERRY CANYON	Yes	6420.0	6420.0	Yes	
BONE SPRINGS	Yes	9267.0	9267.0	Yes	
WOLFCAMP	Yes	12483.0	12587.0	Yes	TARGET
PENNSYLVANIAN	No			No	BELOW TD
STRAWN	No			No	BELOW TD
ATOKA - HIGH PRESSURE	No			No	BELOW TD
MORROW	No			No	BELOW TD
DEVONIAN	No			No	BELOW TD
FUSSELMAN	No			No	BELOW TD
ELLENBURGER	No			No	BELOW TD

Do the producing interval of this well produce H2S with a concentration in excess of 100 ppm

No

s the completion being downhole commingled

REMARKS

KOP @ 12,157' MD.

Page 3 of 4

OCD: 0/13/2021 4:51:48 PM	Pag
RRC REMARKS	
PUBLIC COMMENTS:	
[RRC Staff 2017-01-23 11:10:19.127] EDL=4148 feet, max acres=640, PHANTOM (WOLFCAMP) oil or gas well	
CASING RECORD:	
THE 5 1/2" AND 5" PRODUCTION STRING IS A TAPERED CASING THAT SHARES THE SAME W-15 CEMENTING JOB, CROSSOVER IS AT	
11,144'-	
TUBING RECORD:	
PRODUCING/INJECTION/DISPOSAL INTERVAL:	
ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC. :	
POTENTIAL TEST DATA:	
TOTERTIAL TEST DATA.	

		OPERATOR'S CERTIFICATIO	V	
Printed	Robert Humphreys	Title:		
Telephone	(432) 686-3693	Date	01/16/2017	



RAILROAD COMMISSION OF TEXAS

Form W-2

1701 N. Congress P.O. Box 12967 Austin, Texas 78701-2967 Status: Date:

Tracking No.:

Approved 04/04/2018 184979

OIL WELL POTENTIAL TEST, COMPLETION OR RECOMPLETION REPORT,

OPERATOR INFORMATION

Operator RSP PERMIAN, LLC Operator 732224

Operator 1CC 600 W ILLINOIS AVE MIDLAND, TX 79701-0000

WELL INFORMATION

API 42-301-33032 County: LOVING Well No.: 2H **RRC District**

Lease PISTOL 24-24 Field PHANTOM (WOLFCAMP)

RRC Lease 49428 Field No.: 71052900

Location Section: 24, Block: C24, Survey: PSL/RUSSELL, WB, Abstract: 912

Latitude Longitud

This well is 22 miles in a NF

direction from MENTONE which is the nearest town in the Docket # OG-21-06089

Titus Oil & Gas Prod., LLC

Date: April 13, 2021

Exhibit No.

FILING INFORMATION

Purpose of Initial Potential Type of New Well

Well Type: Producing Completion or Recompletion

08/28/2017

Type of Permit **Date** Permit No. Permit to Drill, Plug Back, or 10/14/2016 818911

Rule 37 Exception Fluid Injection O&G Waste Disposal

Other:

COMPLETION INFORMATION

Spud 01/20/2017 Date of first production after rig 08/28/2017

Date plug back, deepening, Date plug back, deepening, recompletion,

drilling operation 02/17/2017 drilling operation

Number of producing wells on this lease Distance to nearest well in lease & this field (reservoir) including this 2 reservoir 3313.0

3205 Total number of acres in 640.00 **Elevation**

GR Total depth TVD 12817 17512 Total depth MD

Plug back depth TVD Plug back depth MD

Was directional survey made other Rotation time within surface casing 48.0 inclination (Form W-Yes Is Cementing Affidavit (Form W-15) Yes

No Recompletion or Multiple

Type(s) of electric or other log(s) Combo of Induction/Neutron/Density

Electric Log Other Description:

Location of well, relative to nearest lease Off Lease :

of lease on which this well is 200.0 Feet from the North Line and

375.0 Feet from the East Line of the

PISTOL 24-24 Lease.

FORMER FIELD (WITH RESERVOIR) & GAS ID OR OIL LEASE NO.

Field & Reservoir Gas ID or Oil Lease Well No. **Prior Service Type**

PACKET:

N/A

N/A

W2:

FOR NEW DRILL OR RE-ENTRY, SURFACE CASING DEPTH DETERMINED BY:

GAU Groundwater Protection Determination Depth 500.0 Date 10/03/2016

SWR 13 Exception Depth

INITIAL POTENTIAL TEST DATA FOR NEW COMPLETION OR RECOMPLETION

Date of 08/30/2017 Production Flowing

Number of hours 24 Choke 36/64

Was swab used during this No Oil produced prior to 43496.00

PRODUCTION DURING TEST PERIOD:

Oil 374.00 Gas 474

Gas - Oil 1267 Flowing Tubing 240.00

Water 1155

CALCULATED 24-HOUR RATE

Oil 374.0 Gas 474

Oil Gravity - API - 60.: 43.3 **Casing** 0.00

Water 1155

					CASI	NG RECORE					
_	Type of	Size		Setting Depth				Cement Amoun			f TOC nt Determined
Ro		<u>(in.)</u>							<u>(cu.</u>	(ft.)	Ву
1	Surface	13 3/8	17 1/2	526			С	495	784.0	0	Circulated to Surface
2	Intermediate	9 5/8	12 1/4	5374			С	1245	3307.0	0	Circulated to Surface
3	Conventional Production	7	8 3/4	13005			P-110	870	2192.0	5374	Calculation

					LINER RECORD			
<u>Ro</u>	Liner Size 6 1/8	Hole Size 4 1/2	<u>Top</u> 11289	Liner Bottom 17502	Cement Class H	Cement Amoun 275	Top of Cement (ft.) 1300 5	TOC Determined Calculation

		TUBING RECORD	
Ro	Size (in.)	Depth Size (ft.)	Packer Depth (ft.)/Type
1	2 7/8	11289	/

	111000	CING/INJECTION/DISPOSAL INTERVA	
0	Open hole?	From (ft.)	To (ft.)
	No	L1 13029	17380.0

ACID EDACTURE CEMENT COLLECTE	CAST IRON BRIDGE PLUG, RETAINER, ETC.
ACID. FRACTURE. CEMENT SQUEEZE.	CAST IKON BRIDGE PLUG. KETAINER, ETC.

Was hydraulic fracturing treatment Yes

Is well equipped with a downhole

sleeve? No If yes, actuation pressure

Production casing test pressure (PSIG) Actual maximum pressure (PSIG) during

hydraulic fracturing 8000 fracturin 8777

Has the hydraulic fracturing fluid disclosure been

Yes

Ro Type of Operation Amount and Kind of Material Used

Depth Interval (ft.)

Fracture

17380

ľ.

TLTR - 211,214 BBLS; 100 MESH - 11,084,020 LBS; ACID - 1,985.5 BBLS

D - 13029

		FORMATION RE	CORD		
Formations	Encountere	Don'th TVD		Is formatio	
·	-	Depth TVD	Depth MD		Remarks
RED BLUFF	Yes	3900.0	3900.0	Yes	ENCOUNTERRED - NOT LOGGED
BELL CANYON	Yes	5423.0	5423.0	Yes	
BRUSHY CANYON	Yes	7895.0	7898.0	Yes	
DELAWARE	Yes	6500.0	6500.0	Yes	ENCOUNTERED - NOT LOGGED
CHERRY CANYON	Yes	6297.0	6298.0	Yes	
BONE SPRINGS	Yes	9331.0	9333.0	Yes	
WOLFCAMP	Yes	12565.0	12623.0	Yes	
PENNSYLVANIAN	No			No	BELOW TVD - NOT ENCOUNTERED
STRAWN	No			No	BELOW TVD - NOT ENCOUNTERED
ATOKA - HIGH PRESSURE	No			No	BELOW TVD - NOT ENCOUNTERED
MORROW	No			No	BELOW TVD - NOT ENCOUNTERED
DEVONIAN	No			No	BELOW TVD - NOT ENCOUNTERED
FUSSELMAN	No			No	BELOW TVD - NOT ENCOUNTERED
ELLENBURGER	No			No	BELOW TVD - NOT ENCOUNTERED

Do the producing interval of this well produce H2S with a concentration in excess of 100 ppm is the completion being downhole commingled

No

Yes

KOP = 12060 MD/ 12057 TVD

REMARKS

RRC REMARKS
PUBLIC COMMENTS:
[RRC Staff 2018-01-10 10:13:35.902] EDL=4351 feet, max acres=640, PHANTOM (WOLFCAMP) oil or gas well
CASING RECORD:
TUBING RECORD:
 PRODUCING/INJECTION/DISPOSAL INTERVAL :
ACID, FRACTURE, CEMENT SQUEEZE, CAST IRON BRIDGE PLUG, RETAINER, ETC.
,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,
POTENTIAL TEST DATA:
· ·

OPERATOR'S CERTIFICATION				
Printed	Adela Molina	Title:	Regulatory Analyst	
Telephone	(432) 818-1367	Date	03/27/2018	

Page 1	Page 3
RAILROAD COMMISSION OF TEXAS	1 APPEARANCES
	FOR TITUS OIL & GAS PRODUCTION, LLC: Mr. George Neale ATTORNEYS 1601 Rio Grande Street, Suite 335 Austin, Texas 78767-1945 512.477.1976 512.477.1907 (Fax) FOR COMMISSION STAFF:
TUESDAY, APRIL 13, 2021	Ms. Jessica H. Mendoza Staff Attorney Office of General Counsel - Enforcement 10 1701 N. Congress Austin, Texas 78711-2967 11 512.463.3176 jessica.mendoza@rrc.texas.gov 12 13 14 15 16 17 18 19 20 21 22 23
REPORTED BY: WILLIAM C. BEARDMORE, CSR	23 24 25
Page 2	Page 4
1 BEFORE THE 2 RAILROAD COMMISSION OF TEXAS 3 4 5 REQUEST BY TITUS OIL & GAS OOCKET NO. PRODUCTION, LLC (OPERATOR NO.)OG-21-00006089 6 800622) TO CONTEST DRILLING) PERMITS UNIT DENIAL OF) 7 ADMINISTRATIVE APPROVAL FOR THE EL) CAMPEON FED COM LEASE, WELL NO.) 8 404H, PHANTOM (WOLFCAMP) FIELD,) LOVING COUNTY, TEXAS; DISTRICT 08) 9 10 11 12	1 TABLE OF CONTENTS 2 PAGE 3 PROCEEDINGS, APRIL 13, 2021 6 4 OPENING STATEMENT BY APPLICANT 8 5 OPENING STATEMENT BY COMMISSION STAFF 9 6 DIRECT CASE BY APPLICANT 10 7 RICK JOHNSTON 10 8 PROCEEDINGS CONCLUDED 42 9 REPORTER'S CERTIFICATE 43 10 11
13 ALJ: EZRA JOHNSON 14 TECHNICAL EXAMINER: AUSTIN GASKAMP 15	13 14 15 16 17
BE IT REMEMBERED THAT THE ABOVE-CAPTIONED matter came on for hearing at approximately 1:32 p.m. on the 13th day of April 2021 and was reported by William C. Beardmore, Certified Shorthand Reporter in and for the State of Texas, reported remotely by computerized stenotype via Zoom audio/video at my office in Georgetown, Texas, 78633.	EXHIBIT A-8 Titus Oil & Gas Production, LLC NMOCD Case No. 21872 JUNE 17, 2021

	Page 5	Ži.	Daga 7
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1 2	EXHIBIT INDEX	1	Jones. He's the Vice President of Land. We also have
3	APPLICANT (TITUS) MARKED ADMITTED	2	Rick Johnston. He's a local consulting PE, as you know,
4	1. Notice of Hearing 6 23	3	and, finally, we have Sharon Shaheen. Sharon is an
5	2. Drilling Schematic 6 23	4	expert in New Mexico Oil & Gas, Regulatory, and so we
6 7	3. Form W-1, "As Submitted" 6 23 4. Lorenzo Garza 3/5/2021 Memo 6 23	5	thought we would have her available in case Staff had
8	5. Form W-1, "Pending Approval" 6 23	6	any questions about the New Mexico side of this process.
9	6. Well Plat, Campeon FED	7	Thank you.
1.0	COM # 404H 6 23	8	JUDGE JOHNSON: Thank you. And for Staff?
10	7. Phantom (Wolfcamp) Field Rule	9	MS. MENDOZA: Yes, sir. Jessica Mendoza,
11	Printout 6 23	10	Office of General Counsel representing the Oil & Gas
12	8. Allocation Comparison 6 23	11	Division of the Railroad Commission of Texas, and then
13	9. Application for Allocation	12	with me is Lorenzo Garza, Deputy Assistant Director, for
14	Order, New Mexico 6 23	13	the Administrative Compliance section of the Oil & Gas
	10. Base Map 6 23	14	Division.
15	•	15	JUDGE JOHNSON: Thank you. And I believe
16	11. Form G-1, OXY - Medicine Man # 1 6 23	16	we have some observers with us today.
17	Man # 1 6 23 12. Form W-2, EOG - Connie	17	MR. NEALE: Go ahead, Melissa. I didn't
	Mack # 1H 6 23	18	mean to interrupt you.
18	13 F WA DOD D' 10101	19	MS. FLACK: That's okay. My name is
19	13. Form W-2, RSP - Pistol 24-24 # 2H 6 23	20	Melissa Flack. I work for Oxy. There were three other
20	14. (Possible document submission if	21	people from Oxy that were going to attend, but they had
	warranted) 41 N.O.	22	
21 22		23	conflicting schedules. So they will not be attending.
23		1	MR. NEALE: And then, Judge Johnson, Will
24		24	Tindol, he's an engineer employed by Titus.
25	N.O. = Not Offered	25	JUDGE JOHNSON: All right. Very good.
	D (<u> </u>	
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Page 9 Page 11 1 1 the idea here was to have this hearing so that when MR. NEALE: And if it's all right with 2 2 there are subsequent similar applications they might be you, Judge Johnson, we're ready to go to our first 3 3 available for administrative approval as opposed to exhibit. 4 approval via a hearing. Thank you. 4 JUDGE JOHNSON: Please do. 5 5 JUDGE JOHNSON: Ms. Mendoza, any Q (BY MR. NEALE) All right. Let's start with 6 follow-up? 6 our first exhibit, please, Mr. Johnston. 7 7 MS. MENDOZA: Yes, sir. A Can everybody see the exhibits? 8 OPENING STATEMENT BY COMMISSION STAFF 8 O Yes, sir. 9 9 MS. MENDOZA: It's just that, as Mr. Neale JUDGE JOHNSON: Yes. 10 10 said, this is, in our understanding, a case of first A Okay. Exhibit No. 1 is the notice of hearing 11 11 impression, and so we believe that this is a policy for this hearing. It basically lays out that we are 12 12 determination to be put properly before the seeking approval of the drilling permit for the El 13 13 Commissioners and not something that Staff can approve Campeon Fed Com, Well No. 404H in the Phantom (Wolfcamp) 14 administratively. 14 Field. The Appendix A to the application lays out that 15 15 It is Staff's intent that if the we're requesting a drilling permit. I guess in 16 Commission does approve this particular application that 16 discussions with the Staff -- Railroad Commission 17 we will reach out to our counterpart in New Mexico, 17 staff -- we originally asked for a Rule 10 exception. 18 NMOCD, the New Mexico Oil Conservation Division, and 18 In discussions with Staff they've indicated that they 19 19 enter into some sort of either memorandum of really don't think we need one of those. 20 20 understanding or other similar agreement to work out the The third item in the Appendix A was that 21 21 practical aspects and procedural aspects of coordinating we were seeking a Rule 37 exception because we want to 22 the drilling and completing and producing and all the 22 be able to perforate this well all the way up against 23 sort of practical implications that go along with well 23 the state line which is closer than the 100-foot 24 24 producing from both Texas and New Mexico. setback. So it would require a Rule 37 because of that. 25 JUDGE JOHNSON: Very good. Thank you. 25 Notice was given to the proper parties. Page 10 Page 12 1 Well, I have many questions, but I suspect the best 1 We gave notice to the NMOCD, the BLM. 2 thing to do is to save them until the end of the 2 Oxy has gotten -- well, they are not on 3 3 Applicant's presentation. So I will turn the matter the notice list, but they are here at the hearing. Oxy 4 over to Mr. Neale to begin doing that. 4 controls the acreage in Texas. Titus controls the 5 MR. NEALE: All right. Thank you, sir. 5 acreage in New Mexico. 6 6 So our first witness is going to be Mr. Rick Johnston. So as far as the Rule 37 goes, proper 7 DIRECT CASE BY TITUS OIL & GAS PRODUCTION, LLC 7 notice as to the Rule 37 would be to Titus who is the 8 RICK JOHNSTON, 8 Applicant. 9 having been first duly sworn, testified as follows: 9 Q (BY MR. NEALE) Okay. All right. So let's 10 DIRECT EXAMINATION 10 proceed with your Exhibit 2, please. 11 BY MR. NEALE: 11 A Exhibit No. 2 is a schematic showing what is 12 Q So why don't you state your name for the 12 planned, and that is to have the surface location of 13 record, sir. 13 this well up in New Mexico drill a horizontal well that 14 A My name is Rick Johnston. 14 will be landed in the Wolfcamp formation, drill it south 15 Q So, Mr. Johnston, you have been employed as a 15 across the state line into Texas. 16 consultant on behalf of Titus in order to help 16 Well No. 404 is going to be in this 17 facilitate the presentation of this application to the 17 easterly-most slot if this is approved. The plan is to 18 Railroad Commission? 18 have four different slots, and the plan is to end up 19 A Correct. 19 with stacked lateral wells in each one of these slots. 20 Q And you prepared some exhibits -- I think 13 in 20 The applicable field down here in Texas is 21 number -- that have been submitted to the Railroad 21 Phantom (Wolfcamp). And, again, this application deals 22 Commission, and I believe you're prepared to share the 22 with the easterly-most slot, Well No. 404H. 23 screen as we go through those exhibits. Is that 23 Q But you do know, do the not, Mr. Johnston, that 24 correct? 24 there are plans to drill additional wells if this 25 A Yes. 25 application is approved?

Page 15

Page 13

A Yes.

Q Okay. All right. So let's move on to our Exhibit 3, please.

A Exhibit No. 3 is a copy of the Railroad Commission Form W-1 as submitted by Titus.

You can see it was submitted back on February 22nd and it's got the notation as submitted. It showed a surface location one foot inside the state of Texas, and there are a couple of errors. It's not Abstract 912. I believe it's Abstract 701 and it's Section 25, but this is the as-submitted W-1.

- Q And we're going to have another Form W-1 which is the current Form W-1. Is that correct?
- A Yes, sir.
 - Q Okay. So let's move on to our next exhibit, Exhibit 4, please.
 - A Exhibit No. 4 is a memo signed by Lorenzo Garza wherein he is sending the -- this drilling permit application up to Dana Lewis in the Hearings Division to set the thing for hearing.

He's describing that the well is to be a horizontal well to be drilled with a surface location in New Mexico down into Texas, and that Staff does not feel this application can be administratively approved and that the Applicant wishes to go forward, and that's the

surface location up in New Mexico.

The number of acres has been changed to just the number of acres that are down in Texas, which is 49.2.

And, again, the field is Phantom (Wolfcamp). And then there's a comment that's been added to the W-1 that describes that this is going to be a well with a surface location in Lee County, New Mexico.

And when the well was mapped into the Commission's GIS system the surface location of the well will appear to be on the boundary line between the two states, and it will just show that surface location down to the terminus point in the Railroad Commission GIS system, only in the state of Texas.

And then the fourth page of this exhibit is the P-16 that shows that 49.2 acres will be assigned to this well 404H. This is the way Mr. Garza requested that the P-16 be filled out.

Q Okay. Let's move on to the surveyor's map. We've marked that as Exhibit 6.

A Exhibit No. 6 is the well location plat that's been filed with the Commission that accompanies the pending approval Form W-1.

It shows the surface location of the well

Page 14

subject of this hearing. This is what's precipitated this hearing.

Q Now, it's clear from this letter and Commission practice that across lease lines well have been permitted and drilled before. Isn't that correct, Mr. Johnston?

A In this day and time very common. Yes.

Q It's just that this one is different in that the producing interval is going to be open on both sides of the state line. Is that right?

A This well, if approved and drilled and completed, will produce from both lands in New Mexico and lands in Texas both.

To our knowledge this is the -- if this well is drilled and completed this will be the first time this is done between Texas and New Mexico.

Q All right. So let's move on to the current W-1 which you've marked as Applicant's Exhibit 5, please.

A Okay. Exhibit No. 5 is the Form W-1 with the notation pending approval. There have been a number of changes made to this Form W-1 as a result of conversations that Mr. Neale and I have had with Mr. Garza.

The surface location is now described as being up in New Mexico with the calls as to the actual

Page 16

up in New Mexico. The well will be drilled across the state line into Texas.

And then it shows that the total acreage in the proposed proration unit will be 282.84 acres over along the lower right-hand margin of the plat in the block titled Called Acreage Totals.

Tract 3 is the tract that's in Texas and you can see that it's 49.2 acres. You can -- oops -- you can also see that the tract in Texas, Section 25, is an unusually-shaped tract of land.

I believe it includes 636 acres, but it's not a normal section.

Q And we're going to have some testimony on the fact that in order to properly develop this sort of lay-down triangle the predominant direction of the drilling being north-south it would be difficult to develop this tract without approval of this application. Correct?

A Right. The stress is in the rock in the Delaware Basin in this area are such that when you frac a well the orientation of the fracs is east-west.

So when you drill these horizontal wells you want to drill such that your -- the orientation of the wellbore is perpendicular to how the fractures are going to be created in the formation.

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So with that in mind the wells need to be drilled more south, and this being an unusual shaped section it's not conducive to just drill little short laterals.

They would be considered uneconomic. They wouldn't be drilled.

- Q And so is it safe to conclude, Mr. Johnston, that in order for this tract to be developed it needs to be drilled with a north-south pattern similar to what's being proposed here today?
 - A Yes.
- Q Okay. So let's move over to our next exhibit, please, Exhibit 7. Identify this for the record, sir.
- A Exhibit No. 7 is just a printout of the field rules for the Phantom (Wolfcamp) Field.

The first point that we want to make is that the current field rules allow for 320-acre units with optional 20s, meaning you can assign acreage to a well ranging from 320 acres all the way down to 20 acres.

With us assigning 49.2 acres on the Texas side it does not require a Rule 38 exception. This is a UFT field; so allowable issues will not come into play.

And then the spacing is 330, zero between well, and then it has a first and last take-point rule

Correct, Mr. Johnston?

A Yes.

- Q So let's move on to Exhibit 9, please.
- A Exhibit 9 is a copy of an application that has been filed with the state of New Mexico Department of Energy Minerals and Natural Resources Oil Conservation Division, NMOCD.

This is an application for an order approving the production allocation of minerals in the Wolfcamp formation, and this WC-025 G-09S263619C, as I understand it, is the name of the field in New Mexico.

It goes on and talks about Titus being the sole working interest owner in New Mexico. Occidental Petroleum is the sole working interest owner in Texas.

And then Item 5 says that production will be allocated to New Mexico and Texas prorated on the basis of surface acreage in the proration unit or in any other manner mutually acceptable to the Division and the Railroad Commission of Texas.

So this application has been filed and it's working its way through the NMOCD as I understand it.

- Q And then on Page 3 we see that Sharon Shaheen is the one who submitted this to the New Mexico agency?
 - A Yes.

Page 18

of a hundred feet.

That's why we need a Rule 3837 so we don't have to leave the hundred-foot buffer on the south side of the state line which represents the property boundary.

- Q And like you mentioned earlier, if a Rule 37 is required for this well the only party that would be required to be provided notice is the Applicant.

 Correct?
 - A Yes, Titus Oil & Gas. That's right.
- Q Okay. So let's move on to Exhibit 8 which talks about the allocation of the production.
- A Okay. Exhibit 8 is a table that was put together by, I believe, the surveyor or perhaps somebody at Titus, and what it does it is goes in and compares the allocation based on surface acres and then also on completed lateral length.

And you can see that either way you do it the numbers are quite comparable. My understanding is that -- indications are thus far that New Mexico would lean in the direction of a surface acreage allocation. So I believe that's the direction we're headed right now.

Q Because it's going to be important that the allocation be the same on both sides of the state line.

Page 20

MR. NEALE: And she, Judge Johnson, is on Zoom with us for questions that may arise on this subject.

- Q (BY MR. NEALE) So let's move on to our next exhibit which is Exhibit No. 10, please.
- A Okay.
- Q Identify this for the record, sir.
- A Exhibit No. 10 is a map that put together
 showing Section 25 and a couple of sections up in New
 Mexico that the well will be drilled through.

The red line on Exhibit No. 10 is my estimation of the surface location and the path of the well that will be drilled, and that is the red line.

The other purpose of this map is to show that Section 25, again, is an odd-shaped section, and to also show that there has already been development started in the sections below.

With that development already having been started it potentially leads one to believe that this Section 25 if it's not developed from wells up in New Mexico that this will end up being not developed. It will just be an undeveloped island.

Q And if it's not developed, Mr. Johnston, do you have an opinion as to whether or not there will be hydrocarbon reserves that otherwise could be recovered

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that will not be recovered?

A The hydrocarbons won't be developed and they will be wasted. The problem is, you have a well in Section 24 with a surface location here, and it's already been drilled and producing. So it's already started the development pattern.

And then you have this well over in Section 15 that's been drilled from a pad to the south up to the north, and it did not enter into this acreage.

So the development that's already been initiated in the area is leaving this acreage out. And then the next couple of exhibits I'm going to present the completion papers for the one well that is located on Section 25. This is an Oxy well.

Then I'm going to present the completion papers for this EOG well and for this RSP well which are the two wells that have done the development down to the south and not included this acreage.

Q Okay. So let's move to Exhibit No. 11, please.

A Exhibit No. 11 is the Oxy well that is located on Section 25. It's the Medicine Man No. 1.

You can see it's completed in the Arapaho Strawn. It was completed there in 2016 -- oops -- and you can see it has perforations down at 14,557 to 14913. So this is completed down below the Wolfcamp.

1155 barrels of water.

MR. NEALE: So that -- Judge Johnson, that concludes our direct testimony and exhibits from Mr. Johnston. Maybe we could just ask him -- if you would like, I'll ask him just one more time.

Q (BY MR. NEALE) So you believe this application should be approved in order to prevent waste. Is that correct?

A Yes.

MR. NEALE: And with that, Mr. -- Judge Johnston, we offer our Exhibits 1 through 13 for admission, please.

JUDGE JOHNSON: Without objection, Applicant's 1 through 13 are admitted.

> (Exhibit Applicant Nos. 1-13 admitted) MS. SHEHEEN: No objection.

MR. NEALE: I'm sorry.

JUDGE JOHNSON: Thank you.

MR. NEALE: And so we have Walter Jones as I mentioned earlier, the VP of Land for Titus, and Sharon Shaheen, the New Mexico lawyer for Titus, and if Staff or if Ms. Mendoza has any questions of either of those two or Mr. Johnston, of course, they're all prepared to be available for questions.

JUDGE JOHNSON: All right. Very good.

Page 22

It is a pretty good well. I just printed out the most recent portion of the production history, and you can see it's pretty steadily producing about 20,000 Mcf a month and about 6- or 700 barrels of condensate a month.

So I would expect that this well is holding the Oxy acreage.

Q Let's go to the next well which we've marked as Exhibit 12, please.

A The next well is the EOG Resources Connie Mack No. 1H. This well was completed in the Phantom (Wolfcamp) Field. The TD of this well is 12,623 which is where the Wolfcamp is located, or at least that's where this well landed.

This well's potential is for 1,078 barrels of oil a day, along with 6,000 barrels of water, but that's a pretty good well, 1,078 barrels a day.

Q All right.

A And then Exhibit 13 is the Form W-2 for the RSP Permian, Pistol 24-24 No. 2H. This well was completed in the Phantom (Wolfcamp). It's been producing since 2017. It has 640 acres assigned to it.

Well -- and, again, it's landed at a depth of roughly 12,800 feet. It potentialed for 374 barrels of water -- excuse me -- 374 barrels of oil and day and Page 24

Before we begin clarifying examination from the Examiners I'll invite Staff to make any presentation they'd like to make at this time.

MS. MENDOZA: No, sir. We don't have a presentation to make. We just might have some closing remarks to make sure certain issues are highlighted and brought to the ALJ's attention to be included in the final proposed order.

JUDGE JOHNSON: All right. Very good. Thank you. Examiner Gaskamp, do you have any questions for the Applicant or the Applicant's witnesses?

EXAMINER GASKAMP: I don't believe so. Thank you.

JUDGE JOHNSON: So the issue of allocation between the states, let's take that up for a minute. This seems somewhat similar to me as the -- as an allocation well-type permit where we're saying that every tract of a horizontal well path is considered a drill site tract, then presumably, you know, we can take each one of those tracts in isolation, and, you know, address the permitting process in that way.

22 It sounds to me like that's how the 23 Applicant is treating this as well. Am I understanding 24 that correctly, Mr. Neale? 25

MR. NEALE: Yes, sir. You are. That's

Page 27

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why -- for example, we believe that if this permit is approved and the well drilled you'll see a surface location in New Mexico as well as a representation of a surface location in Texas at the state line.

JUDGE JOHNSON: And the need for the Rule 37 exception to avoid the 100-foot perpendicular spacing, if we could talk a little bit more about that, about the need for that.

I mean, is that going to make a huge difference one way or the other? Is there -- is it already expected that the nearest take-point will be closer than that or is that just trying to afford maximum flexibility during the drilling process?

MR. NEALE: So I'm not sure if either Mr. Johnston or I know the answer to that question. Maybe Mr. Jones might.

MR. JONES: Yeah. Just as far as in the completion procedures, instead of having a setback on the New Mexico side of a hundred feet plus another 100-foot setback for completion purposes, that's 200 feet of treatable lateral that we would not be able to complete without a variance.

So that obviously affects the economics of the well and would certainly be something we would plan to complete and would hope to complete. MR. JONES: So currently there is not, though we have been -- we've spoken quite a bit with

Oxy, and they are not -- they have no objections to us pursuing this as an option.

We do not have an agreement in place at this point and that's as much a function of not knowing the viability, you know, as far as if this would be approved by the Railroad Commission.

And so we were waiting to see some feedback from the Commission and from the New Mexico Oil Conservation Division at which point we feel very confident we will be able to enter into an agreement with Oxy.

JUDGE JOHNSON: And does Titus own any undivided interest in the tract in Texas?

MR. JONES: No, sir. We don't.

JUDGE JOHNSON: All right. That would seem to suggest a good faith claim issue on the permit. What is Titus's good faith claim to seek a drilling permit and Rule 37 exception for property it has no interest in?

MR. NEALE: So that's -- that is a dilemma, Judge Johnson, and that's why there have been substantial discussions between Titus and Oxy, and the decision -- the business decision was made that a

Page 26

JUDGE JOHNSON: All right. Well, the understanding there then would be that -- I mean, what I'm used to seeing is that you have, you know, the same company on both sides of that property line. You know, they're going to be able to account in some way to their mineral lessors.

Am I understanding correctly based on this plat that the state of New Mexico owns the minerals under the -- immediately adjacent to the state line?

MR. JONES: That's correct. They own the minerals under Section 32.

JUDGE JOHNSON: And the state of New Mexico was noticed for this hearing from what I understand from the exhibits presented by the Applicant?

MR. JONES: That's correct.

MR. NEALE: Just one clarifying point, but, Mr. Jones, those minerals north of the Texas line, those are leased by Titus, are they not?

MR. JONES: That's correct. Yeah. We have the leases on 100 percent of the New Mexico side of the wellbore.

MR. NEALE: All right.

JUDGE JOHNSON: And is there some kind of joint operating agreement with Oxy that's making all of this possible?

Page 28

farm-out or some similar type of agreement would not be entered into between Titus and Oxy unless the permit were approved. Then the idea then would be to enter into a formal agreement for the development of this triangular shaped tract in Texas.

JUDGE JOHNSON: Well, that would seem to create something of a chicken and egg problem.

MR. NEALE: Well, that's exactly how we've described it, sir.

JUDGE JOHNSON: Because on top of the potential precedent that we're setting here about wells drilled between the two states and the -- the potentially thorny jurisdictional issues there I'm curious about the basic jurisdictional issue of issuing a permit for a piece of property that the Applicant admits they don't have an interest in.

MR. NEALE: And we -- like I said, we characterized it similar to your characterization and we recognize that.

The problem is that there's a difficulty in suggesting that an agreement should be entered into that would result in the tying up of the acreage in Texas in the event that there was not a permit to drill that well.

JUDGE JOHNSON: I mean, the Magnolia case

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says that the Commission can't do a useless thing which is to issue -- I mean, that's directly out of the famous quote from the case which is about issuing a drilling permit for which the Applicant can't demonstrate that it has a basic good faith claim.

It seemed to me that that's open and shut at this point, that without that piece in place we can't even get to the issue of, you know, permitting this well given these circumstances and determining the allocation between how the states are going to allocate production and presumably tax revenue.

I mean, that's kind of what I'm left with here. Tell me how I can make a recommendation to the Commissions on this given all of the policy implications that they're going to have to wrestle with, and I also have to tell them that, oh, by the way, the Applicant doesn't have a good faith claim to the tract on which they are proposing to drill this well.

MR. NEALE: And I think the only thing that we can say in response to that is that not only have there been substantial negotiations, but the folks at Oxy do not object to this application, and Mr. Jones will tell you -- and I think he already has -- that if this permit were approved by New Mexico and Texas that he fully believes that an agreement to develop the tract

certainly willing to try to move along the discussions with Oxy, and maybe if a Memorandum of Understanding is necessary then we can pursue that -- that avenue. We

JUDGE JOHNSON: Well, again, I want to be very clear that I'm not suggesting to the parties what they need to do or not do to establish a good faith claim, but I'm just saying from my own experience without even a bear minimum memorandum, I don't see how that's supportable at this time.

Now, we can certainly -- if you would like we can certainly put a pin in that issue and perhaps that works itself out, as it were, while, you know, the Examiners are considering what recommendation to make to the Commission.

So let's go ahead. We can put the good faith claim issue to one side for a second. I think Mr. Jones's testimony establishes that they feel that the Rule 37 exception is necessary to avoid potential waste and be able to tap into reserves that might otherwise go unrecovered if both states have a 100-foot

And I suppose it's beyond my pay grade to talk about whether we do a surface acreage allocation for revenues versus a wellbore application. I'm just

Page 30

in Texas would occur.

But you're exactly right. Currently we don't have a legal document or a legal right to develop the acreage in Texas.

JUDGE JOHNSON: Well, it just seems to me that that's putting the cart before the horse. It sounds like -- rather than wait and see if it's permitted before there's an agreement it sounds to me like you need an agreement before it's permitted.

So I think that's where we're -- I think that's the only decision I'm really able to make here. Unless somebody can convince me otherwise that seems to be the answer in this matter.

MR. JONES: Is there -- would there be an option for contingency, you know, to prove that only as so long as there is an agreement between the parties between Titus and Oxy or an affidavit or some sort of --

JUDGE JOHNSON: I mean, I would hesitate to speculate on the record what would be necessary here for the Applicant, but, I mean, without even something like a memorandum of understanding, the fact that Oxy is here and not making a protest doesn't sound like a good faith claim as I understand it and the rule to require

MR. NEALE: Well, Judge Johnson, we're

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wondering since the shape of this tract is such that. you know, the wellbores will get progressively longer in the state of Texas. Is there some point at which it doesn't -- I'm assuming that there's going to have to be some reallocation of acreage here at some point.

Is that just something that we'll have to take up as each well comes along, or has there been any discussion on that point?

MR. NEALE: The discussion that we've had -- and Mr. Jones can add to that if he likes, is that we are trying to make this allocation formula match with what is the standard for New Mexico.

That's why we presented that Exhibit No. 8 that showed what would happen based upon either surface acreage or complete lateral footage which are typically the only methodology that I'm aware of for horizontal wells crossing multiple tracts.

The good news is, is that New Mexico typically requires surface acreage and surface acreage would give a higher percentage to Texas than would a completed lateral.

I think that if -- in this order we might be able to have -- we're hoping to have something that would address that subject so that the next well would not -- if following this precedent the next well would

Page 33

also be production allocated on surface acreage.

JUDGE JOHNSON: Mr. Neale and/or Ms. Mendoza, do we have -- does the Commission issue orders on allocation wells that specify how the allocation is to be undertaken?

MR. NEALE: No, sir, not typically.

JUDGE JOHNSON: Yeah, I didn't think so, but so -- but you'd be wanting something like this in the order for this well?

MR. NEALE: Well, I think that -- if the idea here is to sort of develop a template for administrative approval of subsequent wells I think that would be of assistance because of the predominance in New Mexico of surface acreage allocation.

MR. JOHNSTON: The Commission has issued orders for Rule 10s where you have diversity and ownership where they specify the allocation method.

JUDGE JOHNSON: Okay. Ms. Mendoza, I mean, in terms of what the Examiners would recommend to the Commission, I mean, is there any -- any -- anything you might offer us on that point.

Is that something that the Examiners would leave to the Commissioners to decide or would they be wanting a recommendation on that in some way?

MS. MENDOZA: I'm not sure. I'm happy to

Page 35

think the conclusion was that the majority of those subjects would be related to the surface location, which -- because it's going to be in New Mexico, Texas would not really have much jurisdiction, if any, over those operational issues. We have also --

MS. MENDOZA: And that is something that -- sorry. Go ahead. Mr. Neale.

MR. NEALE: One other thing. We have also talked about this allocation of production and payment of severance taxes, and we had them -- the Staff recommend that on our production report not only do we report the proportionate production from Texas, but we also include a number, which is the gross number, so that anybody attempting to research the production from this reservoir by this well it could have a gross number even though it only would be -- some portion of that would be allocated to Texas.

MS. MENDOZA: And just to add onto that, the practical aspects of pollution flaring in other sort of operational concerns, I believe that that's something that we would address in that MOU with New Mexico and would not need to be addressed in the drilling permit application.

JUDGE JOHNSON: Okay. Thank you. That's good to know. All right. Other than the good faith

Page 34

go and do some research. I was unfamiliar with any Rule 10 orders. I'm happy to go do some research on that, though, and I'd be happy to file a brief after the fact with that research, the results of that research if that would be useful, though.

JUDGE JOHNSON: I suspect that it would. I think we could also put the Applicant on doing similar work to kind of help guide the Examiners on what we might think about when making recommendations to the Commission.

MS. MENDOZA: Absolutely.

JUDGE JOHNSON: Thank you. What about -- I'm just thinking out loud here.

You know, what about issues of pollution or concerns about frac hits? I mean, who is going to be responsible for those issues and is that something that we need to take up in the permitting process?

I'm assuming it's not something that really is taken up in the permitting process because the assumption would be -- it would be one state or the other. Any thoughts on that?

MR. NEALE: So, yes, sir, Judge. So we had a -- we being Rick Johnston and I had a conference call with Paul Dubois, Lorenzo Garza and Jessica Mendoza to talk about those sort of operational issues, and I

Page 36

claim issue, again, to me, and kind of thinking about this before we got here today, you know, this seems to walk and quack like an allocation well-type issue.

And certainly the Commission has been comfortable now for some time issuing allocation permits, and that the basic concept of allocation permits has, you know, received something of a blessing from the court system.

So it certainly seems to me that the -- as far as the portion of the well that exists within the state of Texas, it seems like the policy concerns surrounding the permitting itself are perhaps less salient than issues like how do you allocate revenue, how do you allocate responsibility for other regulatory issues that come up in operations.

But it sounds like, from what I'm hearing from Ms. Mendoza, that that would be addressed through a separate agreement between the state agencies through at least a memorandum of understanding and that all the Examiners need do is address the issue of the permit itself.

So I think that's all the questions I

23 have. Ms. Mendoza, you --

MS. MENDOZA: Judge Johnson -- I'm sorry.
 JUDGE JOHNSON: Go ahead.

Page 39

Page 37

MS. MENDOZA: Yeah, sorry. Can I interrupt real quick? Most operational issues that you -- all operational issues that you identified Staff does foresee entering into an agreement with New Mexico except for the allocation of production issue which is something that we believe that the ALJ -- sorry -- the Commissioners -- we would like to seek guidance from the Commissioners on that, as we believe that's more of a policy decision and not a procedural decision which would be Staff's domain, the procedural aspect of that.

JUDGE JOHNSON: Okay. Well, at this point if the -- I'm looking at the chart that is in Exhibit 8 for the Applicant. The indications are that the state of New Mexico is willing to allocate on an acreage basis that would seem to be the advantage of the people of the state of Texas and presumably the royalty owners in the state of Texas.

So, I mean, to the extent that the Examiners would like the -- I'm sorry. The Commissioners would like the Examiners to talk about their potential policy options. You know, that would seem to be -- at least on this application that would seem to be favorable to the state.

But we can certainly include that in an Examiners' Report that -- and they can then -- they then

this permit is approved as you mentioned sort of a condition to the drilling permit entered into by the parties, not by the Railroad Commission?

MR. JONES: Yes. I do believe that's something we could get in place. I obviously can't speak for Oxy in that regard.

I do think with a little bit more color that we've gained here and just kind of hearing I think that would be helpful as far as keeping this moving forward.

If we could have -- I don't know what the typical timeline is for how long it takes you to have that -- the case -- how long it is usually kept open, but, I mean, anywhere from 60 to 90 days I feel like we should be able to get something in place with Oxy in that time.

JUDGE JOHNSON: When was the application sent to the Hearings Division?

MR. NEALE: So if you look at our Exhibit No. 4, I believe it was March 5.

JUDGE JOHNSON: Okay. So this hasn't been with us very long.

MR. NEALE: Actually this letter was filed in CASES on March 8th.

JUDGE JOHNSON: Well, unless there are any

Page 38

can take that up in a vote if that's the -- if that -- that sounds like to me the appropriate allocation of job responsibilities between the Examiners and the Commissioners --

(Laughter)

MR. NEALE: Yeah.

JUDGE JOHNSON: -- unless I'm missing something.

MS. MENDOZA: I think that sounds appropriate to Staff.

JUDGE JOHNSON: Very good. Well, in that case -- I mean, Mr. Neale, I guess that leaves then the process between Titus and Oxy to potentially beat the Examiners to an Examiners' Report on the good faith claim issue.

MR. NEALE: Yes, sir. That's my understanding as well.

JUDGE JOHNSON: Would the Applicant like the Examiners to hold the record open for any particular period of time before filing an Examiners' Report?

MR. NEALE: So let's maybe ask Mr. Jones that question. Of course, he's heard the discussion on the record today. And so do you have any opinion about the possibility of developing some sort of memorandum of understanding between Titus and Oxy in the event that

Page 40

strong objections from anyone here I am not adverse to holding the record open in this matter for 90 days. Of course, if something were to occur prior to that time I would hope that the Applicant would let us know well in advance of 90 days if that happened.

MR. JONES: Yes, sir.

MR. NEALE: We would definitely do that. Yes, sir.

JUDGE JOHNSON: And let me stress that I'm in no way telling the Applicant what constitutes a good faith claim.

The rule promulgated by the Commission establishes what a good faith claim is, and so however the parties want to work that out I am making no pre-sentiments or pre-statements about what that looks like.

MR. JONES: Understood. Thank you.

JUDGE JOHNSON: All right. Well, hearing no objection I am going to go ahead and hold the record in this matter open for 90 days, and then we can -- we will reach out to the Applicant when they give us some indication of the status of this matter.

If we could, I would appreciate it if we in the next week or so do get a posthearing conference set sometime within that 90-day time frame. And I'm

	Page 41		Page 43
1	sorry. That probably didn't come out as clearly as I	1	CERTIFICATE
2	intended it to mean.	2 3	STATE OF TEVAS
3	Mr. Neale, if you could consult with	4	STATE OF TEXAS) COUNTY OF TRAVIS)
4	Docket Services. That may be too far out for them, but	5	COUNTY OF TRAVIS)
5	start working on giving us a placeholder. Of course, if	6	I, William C. Beardmore, Certified Shorthand
6	we don't need the prehearing conference we can simply	7	Reporter in and for the State of Texas, do hereby
7	cancel it.	8 9	Certify that the above-mentioned matter occurred as
8	But that way it gives us all a reminder	10	hereinbefore set out. I FURTHER CERTIFY THAT the proceedings of such
9	not to let this sit without somebody circling back	11	were reported by me or under my supervision, later
10	around and checking on it.	12	reduced to typewritten form under my supervision and
11	MR. NEALE: Yes, sir.	13	control and that the foregoing pages are a full, true,
12	JUDGE JOHNSON: All right. I'm going to	14 15	and correct transcription of the original notes. IN WITNESS WHEREOF, I have hereunto set my
13	assess the cost of today's transcript to the Applicant.	16	hand and seal this 18th day of April 2021.
14	Is there anything we need to anything further we need	17	nata ata bat iiib 10ii aay 011ipii 2021.
15	to take up at this time?		
16	MR. NEALE: I guess the only thing is, is	18	WHITE O DEADDLOSS
17	if a document ensues from the discussion with Oxy and	19	WILLIAM C. BEARDMORE Certified Shorthand Reporter
18	Titus we would like to mark that and submit that as	13	CSR No. 918 - Expires 4/30/21
19	Exhibit 14.	20	Solition 210 Shiphed 1750/21
20	JUDGE JOHNSON: Well, since the record		Dave Howard and Associates
21	will be open we won't even have to call it late-filed.	21	Firm No. 440
22	So, yes, that will be fine. You can submit that as	22	10917 Shady Hollow Drive Austin, Texas 78748
23	Exhibit 14.	2.2	512.282.0313
24	(Exhibit Applicant No. 14 to be submitted	23	
25	if warranted)	24 25	
7	Page 42		
1	MR. NEALE: Yeah, I think that's all we		
2	had. Thank you, sir.		
3	JUDGE JOHNSON: All right. Ms. Mendoza,		
4	you had mentioned maybe making a final statement, but		
5	have we kind of covered everything that Staff wanted to		
6	discuss today?	1	
	Ť		
7	MS. MENDOZA: Yes, sir. You've hit		
8	MS. MENDOZA: Yes, sir. You've hit everything that we were concerned about. So, thank you.		
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A	agreement 9:20	35:23 37:22 39:17	avenue 31:3	cancel 41:7
able 11:22 25:21	26:24 27:5,12	applications 9:2	avoid 25:6 31:19	cart 30:6
26:5 27:12 30:11	28:1,4,21 29:25	appreciate 40:23	aware 32:16	case 4:6 7:5 9:10
31:20 32:23 39:15	30:8,9,16 36:18	appropriate 38:2		10:7 28:25 29:3
ABOVE-CAPTI	37:4	38:10	B	38:12 39:13 42:11
2:19	ahead 7:17 31:16	approval 2:7 5:8	back 6:13 13:6 41:9	CASES 39:24
above-mentioned	35:7 36:25 40:19	6:16 9:3,4 11:12	barrels 22:4,15,16	certain 24:6
43:8	ALJ 2:13 37:6	14:20 15:24 16:17	22:17,24,25 23:1	certainly 25:24
Absolutely 34:11	ALJ's 24:7	33:12	Base 5:14	31:1,11,12 36:4,9
Abstract 13:10,10	allocate 29:10	approve 9:13,16	based 18:16 26:7	37:24
acceptable 19:18	36:13,14 37:14	approved 12:17,25	32:14	CERTIFICATE
accompanies 15:23	allocated 19:16	13:24 14:11 23:7	basic 28:14 29:5	4:9
account 26:5	33:1 35:17	25:2 27:8 28:3	36:6	Certified 2:22 43:6
acreage 12:4,5 16:3	allocation 5:12,13	29:24 39:1	basically 11:11	43:19
16:6 17:18 18:21	18:12,16,21,25	approving 19:9	Basin 16:20	Certify 43:8,10
19:17 21:9,11,18	19:9 24:14,17	approximately	basis 19:17 37:14	changed 15:2
22:7 28:22 30:4	29:9 31:24 32:11	2:20	bear 31:9	changes 14:21
31:24 32:5,15,19	33:4,5,14,17 35:9	April 1:10 2:21 4:3	Beardmore 1:25	characterization
32:19 33:1,14	36:3,5,6 37:5 38:2	6:2,6 42:14 43:16	2:22 43:6,18	28:18
37:14	allow 17:17	Arapaho 21:22	beat 38:13	characterized
acres 15:2,3,17	allowable 17:23	area 16:20 21:11	behalf 10:16	28:18
16:4,8,11 17:19	and/or 33:2	as-submitted 13:11	believe 7:15 9:11	chart 37:12
17:20,21 18:16	answer 25:15 30:13	asked 11:17	10:22 13:10 16:11	checking 41:10
22:22	anticipate 8:1	aspect 37:10	18:14,22 20:19	chicken 28:7
actual 14:25	anybody 35:14	aspects 9:21,21	23:6 24:12 25:1	circling 41:9
add 32:10 35:18	apologies 6:14	35:19	35:20 37:6,8 39:4 39:20 42:10	circumstances 29:9
added 15:7	appear 15:12	assess 41:13		claim 27:18,19 29:5
additional 12:24	appearance 6:20	assessing 42:11	believes 29:25 best 10:1	29:17 30:23 31:8
address 24:21	APPEARANCES	assign 17:18	beyond 31:23	31:17 36:1 38:15
32:24 35:21 36:20	3:1	assigned 15:17	bit 25:7 27:2 39:7	40:11,13
addressed 35:22	appearing 6:19	22:22	blessing 36:7	clarifying 24:1
36:17	Appendix 11:14,20	assigning 17:21	BLM 12:1	26:16
adjacent 26:9	applicable 12:20	assistance 33:13	block 16:6	clear 14:3 31:6
administrative 2:7	Applicant 4:4,6 5:3	Assistant 7:12	bottomhole 8:20	clearly 41:1
6:7,16 7:13 9:3	6:4,22,25 8:9 12:8	Associates 43:20	boundary 15:12	close 42:15
33:12	13:25 18:8 23:15	assuming 32:4	18:5	closer 11:23 25:12
administratively	24:11,23 26:14 28:15 29:4,16	34:18	brief 6:12 8:11 34:3	closing 24:5
9:14 13:24	30:20 34:7 37:13	assumption 34:20	brought 24:7	color 39:7
admission 23:12		attempting 35:14 attend 7:21	buffer 18:3	Com 2:7 5:9 6:17
admits 28:16	38:18 40:4,10,21 41:13,24 42:12		business 27:25	11:13 come 17:23 36:15
admitted 5:3 23:14	Applicant's 10:3	attending 7:22 attention 24:7		41:1
23:15	14:18 23:14 24:11	Attorney 3:9	C	comes 32:7
advance 40:5	application 5:13	ATTORNEYS 3:4	C 1:25 2:22 43:1,1	comes 32:7
advantage 37:15	8:15,23 9:16	audio/video 2:24	43:6,18	comment 15:6
adverse 40:1	10:17 11:14 12:21	Austin 2:14 3:5,10	call 34:24 41:21	Commission 1:1
affidavit 30:17	12:25 13:19,24	6:8 43:22	Called 16:6	2:2 3:7 4:5 7:11
afford 25:12	16:17 19:4,8,20	available 7:5 9:3	calls 14:25	9:8,16 10:18,22
agencies 36:18	23:6 29:22 31:25	23:24	Campeon 2:7 5:9	11:16 13:5 14:3
agency 19:24	25.0 27.22 51.25	23.21	6:17 11:13	11.10 15.5 17.5
			5.17 11.15	

15:14,23 19:19
27:8,10 29:1 31:15 33:3,15,20
34:10 36:4 39:3
40:12
Commission's 15:11
Commissioners
9:13 33:23 37:7,8
37:20 38:4
Commissions 29:14 common 14:7
company 26:4
comparable 18:19
compares 18:15
Comparison 5:12
complete 25:22,25 25:25 32:15
completed 14:12,15
18:17 21:22,23,25
22:11,20 32:21 completing 9:22
completion 21:13
21:15 25:18,20
Compliance 7:13
computerized 2:23
concept 36:6 concerned 42:8
concerns 34:15
35:20 36:11
conclude 17:7
concluded 4:8 42:18
concludes 23:3
conclusion 35:1
condensate 22:5
condition 39:2 conducive 17:3
conference 34:23
40:24 41:6
confident 27:12
conflicting 7:22
Congress 3:10 Connie 5:17 22:10
Conservation 9:18
19:6 27:11
consider 6:9
24:18

considering 31:14 constitutes 40:10 consult 41:3 consultant 10:16
consulting 7:2 CONTENTS 4:1 Contest 2:6 6:15 contingency 30:15
control 43:13 controls 12:4,4 conversations 14:22
convince 30:12 coordinating 9:21 copy 13:4 19:4 correct 10:19,24
13:13 14:5 16:18 18:9 19:1 23:8 26:10,15,19 43:14 correctly 24:24 26:7
cost 41:13 42:11 Counsel 3:9 7:10 counterpart 9:17 County 2:8 6:18
15:8 43:4 couple 13:9 20:9 21:12 course 23:23 38:22
40:3 41:5 court 36:8 covered 42:5 create 28:7
created 16:25 crossing 32:17 CSR 1:25 43:19 curious 28:14 current 13:13
14:17 17:17 currently 27:1 30:2
Dana 13:19 Dave 43:20 day 2:21 14:7 22:16 22:17,25 43:16

days 39:14 40:2,5

40:20

deals 12:21

1
decide 33:23
decision 27:25,25
30:11 37:9,9
definitely 40:7
Delaware 16:20
demonstrate 29:4
Denial 2:6 6:16
Department 19:5
depth 22:23
Deputy 7:12
described 14:24
28:9
describes 15:7
describing 13:21
determination 9:12
determining 29:9
develop 16:14,17
29:25 30:3 33:11
developed 17:8
20:20,21,23 21:2
developing 38:24
development 20:16
20:18 21:6,10,17
28:4
difference 25:10
different 12:18
14:8
difficult 16:16
difficulty 28:20
dilemma 27:23
direct 4:6,7 10:7,10
23:3
direction 16:15
18:21,22
directly 29:2
Director 7:12
discuss 42:6
discussion 32:8,9
38:22 41:17
discussions 11:16
11:18 27:24 31:1
District 2:8 6:18
diversity 33:16
Division 7:11,14
9:18 13:19 19:7
19:18 27:11 39:18
Docket 2:5 6:9,14
41:4
document 5:20

30:3 41:17 doing 10:4 34:7 domain 37:10 drill 12:13,14,24 16:22,23 17:3 24:19 28:23 29:18 drilled 13:22 14:5 14:11,15 16:1 17:2,6,9 20:10,13 21:5,8 25:2 28:12 drilling 2:6 5:5 6:16 9:22 11:12 11:15 13:18 16:16 25:13 27:19 29:3 35:22 39:2 Drive 43:21 Dubois 34:24 duly 10:9
E
E 43:1,1 earlier 18:6 23:20 east-west 16:21 easterly-most
12:17,22 economics 25:23 egg 28:7 either 9:19 18:18
23:22 25:14 32:14 El 2:7 6:17 11:12 employed 7:24 10:15
Energy 19:6 Enforcement 3:9 engineer 7:24
ensues 41:17 enter 9:19 21:9 27:12 28:3 entered 28:2,21 39:2
entering 37:4 EOG 5:17 21:16 22:10

errors 13:9 establish 31:7 establishes 31:18

40:13

estimation 20:12

event 28:23 38:25

everybody 11:7 exactly 28:8 30:2 examination 10:10 24:1 **Examiner** 2:14 6:8 24:10,12 Examiners 24:2 31:14 33:19,22 34:8 36:20 37:19 37:20 38:3,14,19 Examiners' 37:25 38:14,20 example 25:1 **exception** 11:17,21 17:22 25:6 27:20 31:19 **excuse** 22:25 **exhibit** 5:1 6:4 11:3 11:6,10 12:10,11 13:3,4,15,16,17 14:18,19 15:16,21 15:22 17:12,13,14 18:11,13 19:3,4 20:5,5,8,11 21:19 21:20 22:9,19 23:15 32:13 37:12 39:19 41:19,23,24 exhibits 8:22 10:20 10:23 11:7 21:12 23:3,11 26:14 **exists** 36:10 expect 22:6 expected 25:11 experience 31:8 expert 7:4 Expires 43:19 **extent** 37:18 Ezra 2:13 6:6

F
F 43:1
facilitate 10:17
fact 16:14 30:21
34:3
faith 27:18,19 29:5
29:17 30:23 31:7
31:17 35:25 38:14
40:11,13
famous 29:2

Page 46

6 12 (10 20	112.25	25240104112	24.10.22.16	1 0700
far 12:6 18:20	forward 13:25	35:3 40:19 41:12	24:18 32:16	37:2,3
25:17 27:7 36:10	39:10	good 7:25 9:25 22:1	horse 30:6	issuing 28:14 29:3
39:9 41:4	four 12:18	22:17 23:25 24:9	Howard 43:20	36:5
farm-out 28:1	fourth 15:16	27:18,19 29:5,17	huge 25:9	item 11:20 19:15
favorable 37:23	frac 16:20 34:15	30:22 31:7,16	hundred 18:1	J
Fax 3:6	fracs 16:21	32:18 35:25,25	25:19	Jessica 3:8 7:9
February 13:7	fractures 16:24	38:11,14 40:10,13	hundred-foot 18:3	34:24
Fed 2:7 5:9 6:17	frame 40:25	42:9	hydrocarbon 20:25	
11:13	full 43:13	gotten 12:2	hydrocarbons 21:2	jessica.mendoza 3:11
feedback 27:10	fully 29:25	grade 31:23	I	job 38:2
feel 13:23 27:11	function 27:6	Grande 3:5	idea 9:1 28:3 33:11	Johnson 2:13 6:5,6
31:18 39:14	further 41:14 42:12	gross 35:13,15	identified 37:3	6:13 7:8,15,23,25
feet 18:1 22:24	43:10	guess 11:15 38:12	Identify 17:13 20:7	8:6 9:5,25 11:2,4
25:19,21 field 2:8 5:10 6:18	G	41:16	immediately 26:9	11:9 20:1 23:2,13
	G-09S263619C	guidance 37:7	implications 9:23	23:18,25 24:9,14
11:14 12:20 15:5	19:10	guide 34:8	29:14	25:5 26:1,12,23
17:14,15,17,23 19:11 22:12	G-1 5:15	H	important 18:24	27:14,17,23 28:6
file 34:3	gained 39:8	H 3:8	impression 8:24	28:10,25 30:5,18
filed 15:23 19:5,20	Garza 5:7 7:12	hand 8:3 43:16	9:11	30:25 31:5 33:2,7
39:23	13:17 14:23 15:18	happen 32:14	include 35:13 37:24	33:18 34:6,12
filing 38:20	34:24	happened 40:5	included 21:18	35:24 36:24,25
filled 15:19	Gas 2:5,5 3:3 6:9	happy 33:25 34:2,3	24:7	37:11 38:7,11,18
final 24:8 42:4	6:15,23 7:4,10,13	headed 18:22	includes 16:11	39:17,21,25 40:9
finally 7:3	8:12 10:7 18:10	heard 38:22	INDEX 5:1	40:18 41:12,20
fine 41:22	Gaskamp 2:14 6:8	hearing 2:20 5:4	indicated 11:18	42:3,9
Firm 43:21	24:10,12	8:2 9:1,4 11:10,11	indication 40:22	Johnston 4:7 7:2
first 8:23 9:10 10:6	General 3:9 7:10	12:3 13:20 14:1,2	indications 18:20	8:4,14 10:6,8,14
10:9 11:2,6 14:15	George 3:4 6:25	26:13 36:16 39:8	37:13	10:15 11:6 12:23
17:16,25	Georgetown 2:25	40:18	initiated 21:11	14:6 17:7 19:1
Flack 7:19,20	GIS 15:11,14	Hearings 13:19	inside 13:8	20:23 23:4,11,23
flaring 35:19	give 32:20 40:21	39:18	intended 41:2	25:15 33:15 34:23
flexibility 25:13	given 11:25 29:9,14	help 10:16 34:8	intent 9:15	joint 26:24
folks 29:21	gives 41:8	helpful 39:9	interest 19:13,14	Jones 7:1 8:4,14
follow-up 9:6	giving 41:5	hereinbefore 43:9	27:15,21 28:16	23:19 25:16,17
following 32:25	go 6:10 7:17 9:23	hereunto 43:15	interrupt 7:18 37:2	26:10,15,17,19
follows 10:9	10:23 11:2 13:25	hesitate 30:18	interval 8:19 14:9	27:1,16 29:22
foot 13:8	22:8 31:16,21	higher 32:20	invite 24:2	30:14 32:10 38:21
footage 32:15	34:1,2 35:7 36:25	highlighted 24:6	island 20:22	39:4 40:6,17
foregoing 43:13	40:19 42:15	history 22:2	isolation 24:20	Jones's 31:18
foresee 37:4	goes 12:6 18:15	hit 42:7	issue 24:14 27:18	Judge 6:5,7,13,24
form 5:6,8,15,17,18	19:12	hits 34:15	28:14 29:2,8	7:8,15,23,25 8:6
13:5,12,13 14:19	going 7:21 8:15,16	hold 38:19 40:19	31:12,17 33:3	9:5,25 11:2,4,9
14:21 15:24 22:19	8:18,20,21 10:6	holding 22:7 40:2	36:1,3,20 37:5	20:1 23:2,10,13
43:12	12:16 13:12 14:9	Hollow 43:21	38:15	23:18,25 24:9,14
formal 28:4	15:7 16:13,25	hope 25:25 40:4	issued 33:15	25:5 26:1,12,23
formation 12:14	18:24 21:12,15	hoping 32:23	issues 17:23 24:6	27:14,17,23 28:6
16:25 19:10	25:9 26:5 29:10	horizontal 8:17	28:13 34:14,16,25	28:10,25 30:5,18
formula 32:11	29:15 32:4 34:15	12:13 13:22 16:22	35:5 36:13,15	30:25 31:5 33:2,7

Page 47

				1 490 47
33:18 34:6,12,22	left 29:12	42:4	26:20 27:10 29:24	negotiations 29:21
35:24 36:24,25	legal 30:3,3	Man 5:16 21:21	32:12,18 33:14	New 5:13 7:4,6
37:11 38:7,11,18	length 18:17	manner 19:18	35:3,21 37:4,14	8:16,19 9:17,18
39:17,21,25 40:9	lessors 26:6	map 5:14 15:20	mind 17:1	9:24 12:5,13
40:18 41:12,20	let's 6:10 11:5 12:9	20:8,14	mineral 26:6	13:23 14:12,16,25
42:3,9	13:2,15 14:17	mapped 15:10	minerals 19:6,9	15:1,8 16:1 18:20
jurisdiction 35:4	15:20 17:12 18:11	March 39:20,24	26:8,11,17	19:5,11,13,16,24
jurisdictional	19:3 20:4 21:19	margin 16:5	minimum 31:9	20:9,20 23:21
28:13,14	22:8 24:15 31:16	mark 41:18	minute 24:15	25:3,19 26:8,12
	38:21	marked 5:3 6:4	missing 38:7	26:20 27:10 29:24
K	letter 14:3 39:23	14:18 15:21 22:8	month 22:4,5	32:12,18 33:14
keeping 39:9	Lewis 13:19	match 32:11	MOU 35:21	35:3,21 37:4,14
kept 39:13	likes 32:10	matter 2:20 6:20	move 13:2,15 14:17	news 32:18
kind 26:23 29:12	line 8:20 11:23	8:8 10:3 30:13	15:20 17:12 18:11	NMOCD 9:18 12:1
34:8 36:1 39:8	12:15 14:10 15:12	40:2,20,22 43:8	19:3 20:4 21:19	19:7,21
42:5	16:2 18:4,25	maximum 25:13	31:1	normal 16:12
know 7:2 12:23	20:11,13 25:4	Mcf 22:4	moving 39:9	north 21:9 26:17
24:19,20 25:15	26:4,9,17	mean 7:18 25:9	multiple 32:17	north-south 16:16
26:3,4 27:7 29:8	lines 14:4	26:2 28:25 29:2	mutually 19:18	17:9
30:15 31:13 32:2	list 12:3	29:12 30:18,20		Nos 6:4 23:15
34:14 35:25 36:2	little 17:3 25:7 39:7	33:19,20 34:15	N	notation 13:7 14:20
36:7 37:21 39:11	LLC 2:5 3:3 6:15	37:18 38:12 39:14	N 3:10	note 42:13
40:4	6:23 8:12 10:7	41:2	N.O 5:20,25	notes 43:14
knowing 27:6	local 7:2	meaning 17:18	name 6:6 7:19	notice 5:4 11:10,25
knowledge 14:14	located 21:13,20	Medicine 5:15	10:12,14 19:11	12:1,3,7 18:8
	22:13	21:21	Natural 19:6	noticed 26:13
L 1711610	location 8:16 12:12	Melissa 7:17,20	Neale 3:4 4:7 6:24	number 10:21
land 7:1 16:10	13:8,22 14:24	memo 5:7 13:17	6:25 7:17,23 8:9	14:20 15:2,3
23:20	15:1,8,11,13,22	memorandum 9:19	8:11,13 9:9 10:4,5	35:13,13,15
landed 12:14 22:14	15:25 20:12 21:4	30:21 31:2,9	10:11 11:1,5 12:9	numbers 18:19
22:23	25:3,4 35:2	36:19 38:24	14:22 20:1,4 23:2	
lands 14:12,13	long 30:16 39:12,13	Mendoza 3:8 7:9,9	23:6,10,17,19	0
late-filed 41:21	39:22	8:25 9:5,7,9 23:22	24:24,25 25:14	object 29:22
lateral 12:19 18:17	longer 32:2	24:4 33:3,18,25	26:16,22 27:22	objection 23:13,16
25:21 32:15,21	look 39:19	34:11,24 35:6,18	28:8,17 29:19	40:19
laterals 17:4	looking 37:12	36:17,23,24 37:1	30:25 32:9 33:2,6	objections 27:3
Laughter 38:5 Law 6:7	looks 40:15	38:9 42:3,7	33:10 34:22 35:7	40:1
	Lorenzo 5:7 7:12	mentioned 18:6	35:8 38:6,12,16	observers 7:16
lawyer 23:21	13:17 34:24	23:20 39:1 42:4	38:21 39:19,23	obviously 25:23
lay-down 16:15	loud 34:13	method 33:17	40:7 41:3,11,16	39:5
lays 11:11,14 leads 20:19	Loving 2:8 6:18	methodology 32:16	42:1	Occidental 19:13
1	lower 16:5	Mexico 5:13 7:4,6	nearest 25:11	occur 30:1 40:3
lean 18:21 lease 2:7 6:17 14:4		8:16,19 9:17,18	necessary 30:19	occurred 43:8
leased 26:18	M	9:24 12:5,13	31:3,19	odd-shaped 20:15
leases 26:20	Mack 5:17 22:10	13:23 14:12,16,25	need 11:19 17:1	offer 23:11 33:21
leave 18:3 33:23	Magnolia 28:25	15:1,9 16:1 18:20	18:2 25:5,8 30:9	Offered 5:25
leaves 38:12	majority 35:1	19:5,11,13,16,24	31:7 34:17 35:22	offering 8:1
1	making 6:20 26:24	20:10,21 23:21	36:20 41:6,14,14	office 2:24 3:9 7:10
leaving 21:11 Lee 15:8	30:22 34:9 40:14	25:3,19 26:8,13	needs 17:8	offset 31:22
Lee 13.0				

OG-21-0000 6:10
OG-21-00006089
2:5 6:14
oh 29:16
oil 2:5,5 3:3 6:9,15
6:23 7:4,10,13
8:12 9:18 10:7
18:10 19:6 22:16
22:25 27:10
okay 7:19 11:10
12:9 13:2,15
14:19 15:20 17:12
18:11,13 20:6
21:19 33:18 35:24
37:11 39:21
oops 16:8 21:23
open 8:18 14:9 29:6
38:19 39:13 40:2
40:20 41:21
opening 4:4,5 8:9
8:12 9:8 42:15
operating 26:24
operational 34:25
35:5,20 37:2,3
operations 36:15
OPERATOR 2:5
opinion 20:24
38:23
opposed 9:3
option 27:4 30:15
optional 17:18
options 37:21
oral 6:20
order 5:13 10:16
16:14 17:8 19:8
23:7 24:8 32:22
33:9
orders 33:4,16 34:2
orientation 16:21
16:23
original 43:14
originally 11:17
owner 19:13,14
owners 37:16
ownership 33:17
owns 26:8
Oxy 5:15 7:20,21
12:2,3 21:14,20
22:7 26:24 27:3

27:13,24 28:2 29:22 30:17,21	
31:2 38:13,25	
39:6,15 41:17	
P	
P-16 15:17,19	
p.m 2:20 6:3,5	
42:13,18	
pad 21:8	
page 4:2 15:16	
19:23	
pages 43:13	
papers 21:13,16	
particular 9:16	
38:19	
parties 11:25 30:16 31:6 39:3 40:14	
party 18:7 path 20:12 24:18	
pattern 17:9 21:6	
Paul 34:24	
pause 6:12 pay 31:23	
pay 31.23 payment 35:9	
PE 7:2	
pending 5:8 14:20	
15:24	
people 7:21 37:15	
percent 26:20	
percentage 32:20	
perforate 11:22	
perforations 21:24	
period 38:20 Permian 22:20	
permit 6:16 11:12	
11:15 13:18 24:17	
25:1 27:18,20	
28:2,15,23 29:4	
29:24 35:22 36:20	
39:1,2	
permits 2:6 36:6,7	
permitted 14:5	
30:8,9	
permitting 24:21	
29:8 34:17,19	
36:12	
perpendicular	

persons 6:19	
Petroleum 19:14	n
Phantom 2:8 5:10	p
6:17 11:13 12:21	l n
15:5 17:15 22:11	p
22:21	p
piece 28:15 29:7	l "
pin 31:12	p
Pistol 5:18 22:20	p
place 27:5 29:7	P
39:5,15	n
placeholder 41:5	p
plan 12:17,18	p
25:24	l n
planned 12:12	p
plans 12:24	P
plat 5:9 15:22 16:5	p
26:8	P
play 17:23	 p
please 6:20 8:2	p
11:4,6 12:10 13:3	p
13:16 14:18 17:13	p
19:3 20:5 21:19	p
22:9 23:12	p
plus 25:19	p
point 15:14 17:16	F
26:16 27:6,11	p
29:7 32:3,5,8	1
33:21 37:11	p
policy 9:11 29:14	p
36:11 37:9,21	p
pollution 34:14	•
35:19	p
portion 22:2 35:16	1
36:10	
possibility 38:24	p
possible 5:20 26:25	p
posthearing 40:24	p
potential 22:15	
28:11 31:19 37:21	p
potentialed 22:24	
potentially 20:19	
28:13 38:13	
practical 9:21,23	
35:19	
practice 14:4	p
pre-sentiments	p
40:15	p
pre-statements	p

40:15 recedent 28:11 32:25 recipitated 14:1 redominance 33:13 redominant 16:15 rehearing 41:6 repared 10:20,22 23:24 resent 21:12,15 resentation 10:3 10:17 24:2,5 resented 26:14 32:13 resident 7:1 resumably 24:19 29:11 37:16 retty 22:1,3,17 revent 23:7 rinted 22:1 rintout 5:11 17:14 rior 40:3 robably 41:1 roblem 21:3 28:7 28:20 rocedural 9:21 37:9,10 rocedures 25:18 roceed 12:10 roceedings 4:3,8 6:1 42:18 43:10 rocess 7:6 24:21 25:13 34:17,19 38:13 roduce 14:12 roducible 8:18 **roducing** 9:22,24 14:9 21:5 22:3,21 roduction 2:5 3:3 6:15,23 8:12 10:7 18:12 19:9,15 22:2 29:10 33:1 35:9,11,12,14 37:5 rogressively 32:2 romulgated 40:12 roper 11:25 12:6 properly 9:12

16:14 property 18:4 26:4 27:20 28:15 proportionate 35:12 **proposed** 8:5 16:4 17:10 24:8 proposing 29:18 prorated 19:16 proration 16:4 19:17 protest 30:22 **prove** 30:15 provided 18:8 purpose 20:14 purposes 25:20 pursue 31:3 pursuing 27:4 put 9:12 18:13 20:8 31:12,16 34:7 putting 30:6 0

quack 36:3 question 25:15 38:22 questions 7:6 10:1 20:2 23:22,24 24:10 36:22 quick 37:2 quite 18:19 27:2 quote 29:3

R R 43:1 **Railroad** 1:1 2:2 7:11 10:18,21 11:16 13:4 15:14 19:19 27:8 39:3 raise 8:2 ranging 17:19 reach 9:17 40:21 **ready** 11:2 real 37:2 reallocation 32:5 really 11:19 30:11 34:19 35:4 received 36:7 recognize 28:19 recommend 33:19

16:24 25:6

Page 49

35:11	response 29:20	section 7:13 13:11	similar 9:2,20 17:9	16:2 18:4,25 19:5
recommendation -	responsibilities	16:9,12 17:3 20:9	24:16 28:1,18	25:4 26:8,9,12
29:13 31:14 33:24	38:3	20:15,15,20 21:4	34:7	32:3 34:20 36:11
recommendations	responsibility	21:8,14,21 26:11	simply 41:6	36:18 37:13,16,17
34:9	36:14	sections 20:9,17	sir 6:24 7:9 8:11	37:23 43:3,7
record 6:6,10,12,13	responsible 34:16	see 8:13 11:7 13:6	9:7 10:5,13 11:8	statement 4:4,5
6:21 10:13 17:13	result 14:21 28:22	16:8,9 18:18	13:14 17:13 20:7	8:10,12 9:8 42:4
20:7 30:19 38:19	results 34:4	19:23 21:22,24	24:4,25 27:16	states 15:13 24:15
38:23 40:2,19	revenue 29:11	22:3 25:2 27:9	28:9 33:6 34:22	28:12 29:10 31:21
41:20 42:14,16	36:13	30:7 31:9	38:16 40:6,8	status 40:22
recovered 20:25	revenues 31:25	seeing 26:3	41:11 42:2,7	steadily 22:3
21:1	Rick 4:7 7:2 8:4	seek 27:19 37:7	sit 41:9	stenotype 2:24
red 20:11,13	10:6,8,14 34:23	seeking 11:12,21	site 24:19	Strawn 21:23
reduced 43:12	right 6:10 7:25 8:2	sending 13:18	slot 12:17,22	Street 3:5
regard 39:6	8:7 10:5 11:1,5	sent 39:18	slots 12:18,19	stress 16:19 40:9
regulatory 7:4	12:9 13:2 14:10	separate 36:18	sole 19:13,14	strong 40:1
36:14	14:17 16:19 18:10	Services 41:4	somebody 18:14	subject 14:1 20:3
related 35:2	18:22 22:18 23:25	set 13:20 40:25	30:12 41:9	32:24 42:14
remaining 42:14	24:9 26:1,22	43:9,15	somewhat 24:16	subjects 35:2
remarks 24:6	27:17 30:2,3	setback 11:24	sorry 23:17 35:7	submission 5:20
REMEMBERED	35:25 40:18 41:12	25:18,20	36:24 37:1,6,19	submit 41:18,22
2:19	42:3,9	setting 28:11	41:1	submitted 5:6 8:23
reminder 41:8	right-hand 16:5	severance 35:10	sort 9:19,23 16:14	10:21 13:5,6,7
remotely 2:23	Rio 3:5	Shady 43:21	30:17 33:11 34:25	19:24 41:24
report 35:11,12	rock 16:19	Shaheen 7:3 8:5	35:19 38:24 39:1	subsequent 9:2
37:25 38:14,20	roughly 22:24	19:23 23:21	sound 30:22	33:12
reported 1:25 2:21	royalty 37:16	shape 32:1	sounds 24:22 30:7	substantial 27:24
2:23 43:11	RSP 5:18 21:16	shaped 17:2 28:5	30:8 36:16 38:2,9	29:21
Reporter 2:22 43:7	22:19	share 10:22	south 12:14 17:2	suggest 27:18
43:19	rule 5:10 11:17,21	Sharon 7:3,3 8:4	18:3 21:8,18	suggesting 28:21
REPORTER'S 4:9	11:24 12:6,7	19:23 23:21	spacing 17:24 25:7	31:6
representation	17:22,25 18:2,6	she'll 8:25	speak 8:25 39:6	Suite 3:5
25:3	25:5 27:20 30:23	SHEHEEN 23:16	specify 33:4,17	supervision 43:11
representing 7:10	31:19 33:16 34:1	short 17:3	speculate 30:19	43:12
represents 18:4	40:12	Shorthand 2:22	spoken 27:2	supportable 31:10
Request 2:5 6:15	rules 17:15,17	43:6,19	stacked 12:19	suppose 31:23
requested 15:18	S	show 15:13 20:14	staff 3:7,9 4:5 7:5,8	sure 24:6 25:14
requesting 11:15	safe 17:7	20:16	9:8,13 11:16,17	33:25
require 11:24	salient 36:13	showed 13:8 32:14	11:18 13:23 23:22	surface 8:15,16
17:22 30:23	save 10:2	showing 12:11 20:9	24:2 35:10 37:3	12:12 13:8,22
required 18:7,8	saying 24:17 31:8	shows 15:17,25	38:10 42:5	14:24 15:1,8,11
requires 32:19	says 19:15 29:1	16:3 shut 29:6	Staff's 9:15 37:10 standard 32:12	15:13,25 18:16,21
research 34:1,2,4,4 35:14	schedules 7:22	side 7:6 8:19 17:22	standard 32:12 start 6:22 11:5 41:5	19:17 20:12 21:4
reserves 20:25	schematic 5:5	18:3 25:19 26:20	i	25:2,4 31:24
31:20	12:11	31:17	started 20:17,19 21:6	32:14,19,19 33:1 33:14 35:2
reservoir 35:15	screen 10:23	sides 14:9 18:25	state 2:23 8:20	surrounding 36:12
Resources 19:6	seal 43:16	26:4	10:12 11:23 12:15	surveyor 18:14
22:10	second 6:11 31:17	signed 13:17	13:8 14:10 15:15	surveyor's 15:20
22.10	VII. VII. VII.	signeu 15.17	15.0 14.10 15.15	Surveyor \$ 13.20
	l		<u> </u>	

	I	I	1	1
suspect 10:1 34:6	23:18 24:10,13	42:11,15	viability 27:7	21:17 28:11 32:17
sworn 8:5,6 10:9	34:12 35:24 40:17	transcription 43:14	Vice 7:1	33:4,12
system 15:11,15	42:2,8,17	TRAVIS 43:4	vote 38:1	WHEREOF 43:15
36:8	they'd 24:3	treatable 25:21	VP 23:20	William 1:25 2:21
	thing 10:2 13:20	treating 24:23		43:6,18
T	29:1,19 35:8	triangle 16:15	W	willing 31:1 37:14
T 43:1,1	41:16	triangular 28:5	W-1 5:6,8 13:5,11	wishes 13:25
table 4:1 18:13	think 8:23,25 10:20	true 43:13	13:12,13 14:17,19	witness 10:6 43:15
take 24:15,19 32:7	11:19 29:19,23	try 31:1	14:21 15:7,24	witnesses 8:5 24:11
34:17 38:1 41:15	30:10,10 31:17	trying 25:12 32:11	W-2 5:17,18 22:19	Wolfcamp 2:8 5:10
42:13	32:22 33:7,10,12	TUESDAY 1:10	wait 30:7	6:18 11:13 12:14
take-point 17:25	34:7,9 35:1 36:22	turn 8:8 10:3	waiting 27:9	12:21 15:6 17:15
25:11	38:9 39:7,8 42:1	two 15:12 21:17	walk 36:3	19:10 21:25 22:12
taken 34:19	thinking 34:13	23:23 28:12	Walt 8:4	22:13,21
takes 39:12	36:1	tying 28:22	Walter 6:25 23:19	wondering 32:1
talk 25:7 31:24	third 11:20	type 28:1	want 8:24 11:21	work 7:20 9:20
34:25 37:20	thorny 28:13	typewritten 43:12	16:23 17:16 31:5	34:8 40:14
talked 35:9	thought 7:5	typical 39:12	40:14	working 19:13,14
talks 18:12 19:12	thoughts 34:21	typically 32:15,19	wanted 42:5	19:21 41:5
tap 31:20	three 7:20	33:6	wanting 33:8,24	works 31:13
tax 29:11	time 14:7,16 23:5	U	warranted 5:20	wouldn't 17:6
taxes 35:10	24:3 31:10 36:5		41:25	wrestle 29:15
TD 22:12	38:20 39:16 40:3	UFT 17:23	waste 23:7 31:20	X
Technical 2:14 6:7	40:25 41:15 42:13	understand 19:11	wasted 21:3	A
tell 8:25 29:13,16 29:23	timeline 39:12	19:21 26:14 30:23	water 22:16,25	Y
	Tindol 7:24	understanding	23:1	Yeah 25:17 26:19
telling 40:10	titled 16:6	9:10,20 18:19	way 11:22 15:18	33:7 37:1 38:6
template 33:11 terminus 8:21	Titus 2:5 3:3 5:3	24:23 26:2,7 30:21 31:2 36:19	17:19 18:18 19:21 24:21 25:10 26:5	42:1
15:14	6:15,22 7:24 8:12	38:17,25	29:16 33:24 40:10	
terms 33:19	10:7,16 12:4,7	Understood 40:17	41:8	Z
testified 10:9	13:5 18:10,15	undertaken 33:5	WC-025 19:10	zero 17:24
testimony 8:1,14	19:12 23:20,21	undertaken 33.3 undeveloped 20:22	we'll 32:6	Zoom 2:24 20:2
16:13 23:3 31:18	26:18 27:14,24	undivided 27:15	we're 6:13 11:2,15	
Texas 1:1 2:2,8,23	28:2 30:17 38:13	uneconomic 17:5	13:12 16:13 18:22	0
2:25 3:5,10 6:18	38:25 41:18	unfamiliar 34:1	24:17 28:11 30:10	08 2:8 6:18
7:11 8:19,21 9:24	Titus's 27:19	unit 2:6 6:16 16:4	30:25 32:23	1
12:4,15,20 13:9	today 6:7,19 7:16 8:1 17:10 36:2	19:17	we've 15:21 22:8	15.4.16.11.10
13:23 14:13,16	38:23 42:6,15	units 17:17	27:2 28:8 32:9	15:4,16 11:10
15:3,15 16:2,7,9	today's 8:2 41:13	unrecovered 31:21	39:8	21:21 23:11,14
17:21 19:14,16,19	top 28:10	unusual 17:2	week 40:24	1-13 6:4 23:15
25:4 26:17 27:15	total 16:3	unusually-shaped	well's 22:15	1,078 22:15,17
28:5,23 29:24	Totals 16:6	16:10	well-type 24:17	1:32 2:20 6:3,5 10 4:6,7 5:14 11:17
30:1,4 32:3,20	tract 16:7,7,9,10,17	useful 34:5	36:3	20:5,8,11 34:2
35:3,12,17 36:11	17:8 24:18,19	useless 29:1	wellbore 16:24	100 26:20
37:16,17 43:3,7	27:15 28:5 29:17	usually 39:13	26:21 31:25	100 26:20 100-foot 11:23 25:6
43:22	29:25 32:1		wellbores 32:2	25:20 31:21
thank 6:24 7:7,8,15	tracts 24:20 32:17	V	wells 12:19,24	10917 43:21
8:1,6 9:4,25 10:5	transcript 41:13	variance 25:22	16:22 17:1 20:20	1091743.21 10s 33:16
	The same of the sa	versus 31:25		103 33.10
	I		<u> </u>	

Page 51

				Page 51
11 5:15 21:10 20	27 11.21.24 12.67	32:13 37:12		
11 5:15 21:19,20 1155 23:1	37 11:21,24 12:6,7			
	18:6 25:6 27:20	800622 2:6		
12 5:17 22:9	31:19	8th 39:24		
12,623 22:12	374 22:24,25	9		
12,800 22:24	38 17:22	9 4:5 5:13 19:3,4		
13 1:10 4:3 5:18 6:2	3837 18:2	90 39:14 40:2,5,20		
6:6 8:22 10:20	4	1		
22:19 23:11,14		90-day 40:25 912 13:10	Ti .	
42:14	4 5:7 13:16,17 39:20	912 13:10 918 43:19		
13th 2:21	4/30/21 43:19	710 45.19		
14 5:20 41:19,23,24	404 12:16			
14,557 21:24				
14913 21:24	404H 2:8 5:9 6:17			
15 21:8	11:13 12:22 15:18			
1601 3:5	41 5:20			
1701 3:10	42 4:8			
18th 43:16	43 4:9			51
1H 5:17 22:11	440 43:21		₩.	
2	49.2 15:4,17 16:8 17:21			
	17:21	-		
2 5:5 12:10,11	5			
2:30 42:13,18	5 5:8 14:18,19			
20 17:20	19:15 39:20		- m	
20,000 22:4	512.282.0313 43:22			
200 25:20	512.463.3176 3:11			
2016 21:23	512.477.1907 3:6			
2017 22:22 2021 1:10 2:21 4:3	512.477.1976 3:6			
6:2,6 42:14 43:16				
20s 17:18	6		22	
20s 17:16 22nd 13:7	6 4:3 5:4,5,6,7,8,9,9			
23 5:4,5,6,7,8,9,11	5:11,12,13,14,16			
	5:17,19 15:21,22			
5:12,13,14,16,17 5:19	6-22:4			
24 21:4	6,000 22:16			
24 21:4 24-24 5:18 22:20	60 39:14			
25 13:11 16:9 20:9	636 16:11			
20:15,20 21:14,21	640 22:22			
282.84 16:4				
2H 5:19 22:20	7			
211 J.17 LL.LU	75:10 17:13,14			
3	700 22:4			
3 5:6 13:3,4 16:7	701 13:10			
19:23	78633 2:25			
3/5/2021 5:7	78711-2967 3:10			
32 26:11	78748 43:22			
320 17:19	78767-1945 3:5			
320-acre 17:17	Q			
330 17:24	8			
335 3:5	8 4:4 5:12 18:11,13			

TAB 3

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. 21794

AFFIDAVIT OF GEOLOGIST ALLEN FRIERSON

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

- 1. This affidavit and the attached exhibits are submitted in connection with the filing of the above-referenced application, pursuant to 19.15.4 NMAC and the public health emergency protocols implemented by the Division for virtual hearings.
- 2. I am a petroleum geologist employed as the Geology Manager for Titus Oil & Gas Production, LLC ("Titus") and familiar with the subject application and geology involved.
- 3. 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 the Colorado School of Mines and a master of business administration degree 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.
- 4. **Exhibit B-1** is a geological summary for the proposed horizontal spacing unit ("HSU") and related well, the El Campeon Fed Com 404H ("El Campeon 404H").
 - 5. **Exhibit B-2** is a locator map with the cross-section indicated.

Exhibit B
Titus Oil & Gas Production LLC
NMOCD NO. 21872
JUNE 17, 2021

- 6. **Exhibit B-3** includes the spacing unit schematic for the above-referenced application, which illustrates the location of the HSU outlined by a red-hashed polygon; the approximate location of the proposed well; and the wells in the two-well cross-section referenced in the stratigraphic cross-section exhibit (Exhibit B-6).
- 7. **Exhibit B-4** is a Wolfcamp structure map. The red-hashed polygon indicates the proposed HSU. The contour intervals of the structure map are 50' 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.
- 8. **Exhibit B-5** is a Wolfcamp A isopach map, which is formatted similarly to the structure map (Exhibit B-4). Contour intervals are 10' on this map. Exhibit B-5 indicates that this well is placed in a zone that is consistently greater than 300' thick for the entirety of the lateral. Exhibit B-5 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.
- 9. **Exhibit B-6** is a stratigraphic cross-section portraying triple-combo logs. Track 1 is the gamma ray log, which is scaled from 0 to 150 api units. Track 2 consists of 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 the curve is greater than 20 ohmm. A combination of these logs was used to determine "pay" and select the landing zone for the well. The cross-section identifies the key tops used to evaluate the reservoir and landing target for the proposed well. A simplified wellbore is on the cross-section showing the landing target interval in the Northwest to Southeast stratigraphic cross-section.

- 10. **Exhibit B-7** contains a gunbarrel diagram. This shows the approximate landing zone in reference to the type logs for the area, and the associated spacing of the wellbore within the HSU.
- 11. The measured depth is approximately 21,460' and the true vertical depth is approximately 12,581' for the well.
- 12. The true vertical depth of the target formation is approximately 12,645' (Top of Wolfcamp A Shale) to approximately 12,962' (Base of Wolfcamp A Shale) based on the Beckham 19 1 (API: 30025370) type log. The target formation is the same on both sides of the state line.
 - 13. 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, including lands in New Mexico and in Texas, 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.
- 14. The Exhibits to this Affidavit were prepared by me, or compiled from Titus's business records.
- 15. The granting of this Application is in the interests of conservation, the protection of correlative rights, and the prevention of waste.
 - 16. The foregoing is correct and complete to the best of my knowledge and belief.

FURTHER AFFIANT SAYETH NAUGHT

Allen Frierson

STATE OF TEXAS))ss COUNTY OF TARRANT)

Subscribed to and sworn before me this 15th day of June, 2021.

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

Notary Public

My Commission expires 11-15-2022

Summary

Stateline Crossing-Lea County, New Mexico

irregular Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico, and Lot 1 of irregular Section 25, minerals in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) underlying a standard 280-acre, more or less, drilled from an approximate surface hole location 558' FSL and 590' FEL of Section 20, T26S-R35E, Lea County, New Mexico, to an approximate bottom hole location 10' FSL and 1912' FEL of Section 25, Block C24, Public School Land Survey, Abstract Texas prorated on the basis of surface acreage in the proration unit or in any other manner mutually acceptable to the Division Block C24, in Loving County, Texas. The HSU will be dedicated to the El Campeon Fed Com 404H well, to be horizontally the Wolfcamp formation (Phantom; Wolfcamp [Texas Field No. 71052900]. Production will be allocated to New Mexico and Titus Oil & Gas Production, LLC ("Titus") seeks an order from the Division approving the production allocation of southwest of Jal, New Mexico. The El Campeon Fed Com 404H will target the Wolfcamp A Shale at an approximate True requirements set forth in the statewide rules for horizontal oil wells. The well and lands are located approximately 14 miles horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 29 and the NE/4 NE/4 & Lot 1 of and to the Railroad Commission of Texas. The completed interval and first and last take points will meet the setback No. 701, Loving County, Texas. The well will cross the New Mexico/Texas border, continuing to produce in Vertical Depth of 12,581?

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 The well will be drilled from north-to-south for a couple of reasons. Published literature related to the maximum 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 spacing unit cross-

EXHIBIT B-1 TITUS OIL & GAS PRODUCTION LLC NMOCD NO. 21872 JUNE 17, 2021



Locator Map

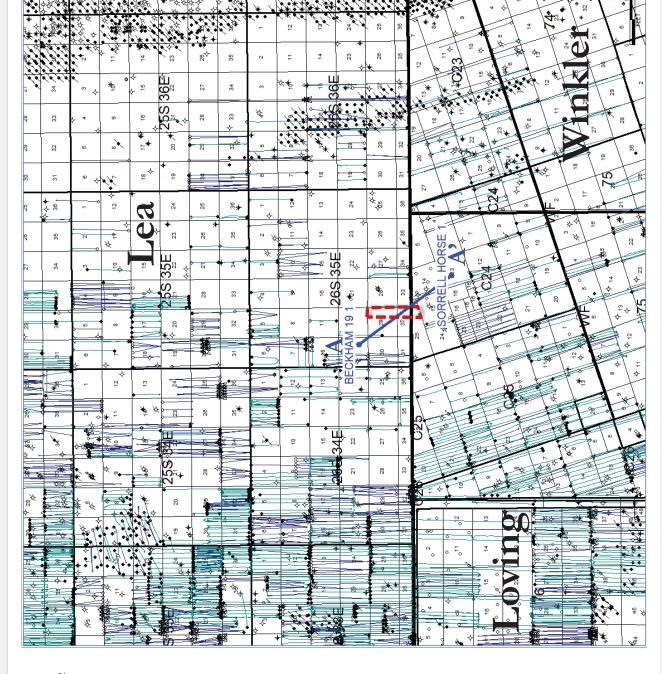
With Cross-Section



Pooling outline



Cross-Sectionline





PRODUCTION LLC

TITUS OIL & GAS

EXHIBIT B-2

NMOCD NO. 21872 UNE 17, 2021 Lea

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Spacing Unit Schematic

With Approximate Well Location



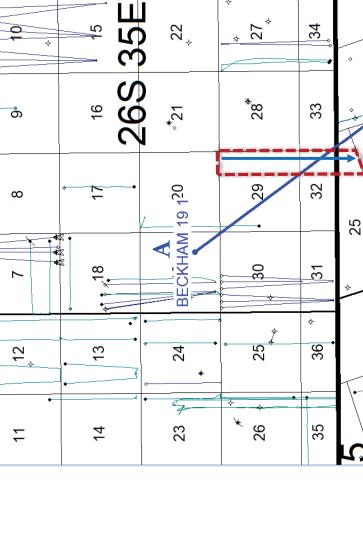
Pooling outline



Cross-Section line



El Campeon Fed Com 404H Wellbore



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TITUS OIL & GAS PRODUCTION LLC NMOCD NO. 21872 EXHIBIT B-3 JUNE 17, 2021



Wolfcamp Structure Map

Contour Interval: 50 ft.



Pooling outline



Cross-Section line



El Campeon Fed Com 404H

Wellbore



Wolfcamp structure contours

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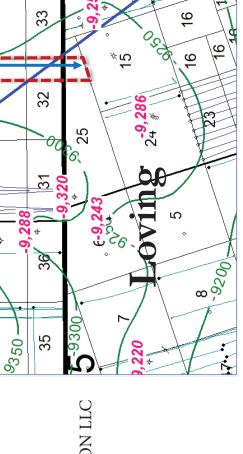
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TITUS OIL & GAS PRODUCTION LLC NMOCD NO. 21872 JUNE 17, 2021 EXHIBIT B-4



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Wolfcamp A Isopach Map

Contour Interval: 10 ft.



Pooling outline



Cross-Section line



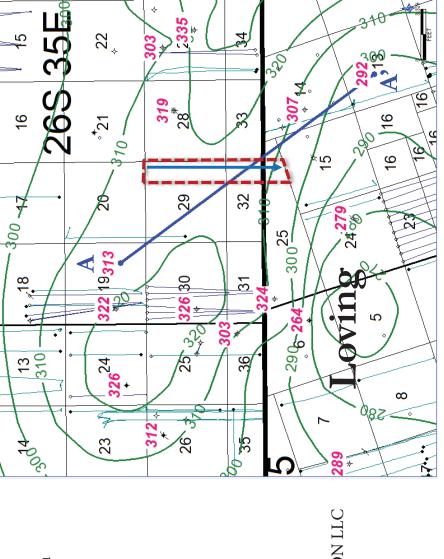
El Campeon Fed Com 404H

Wellbore



Wolfcamp isopach contours





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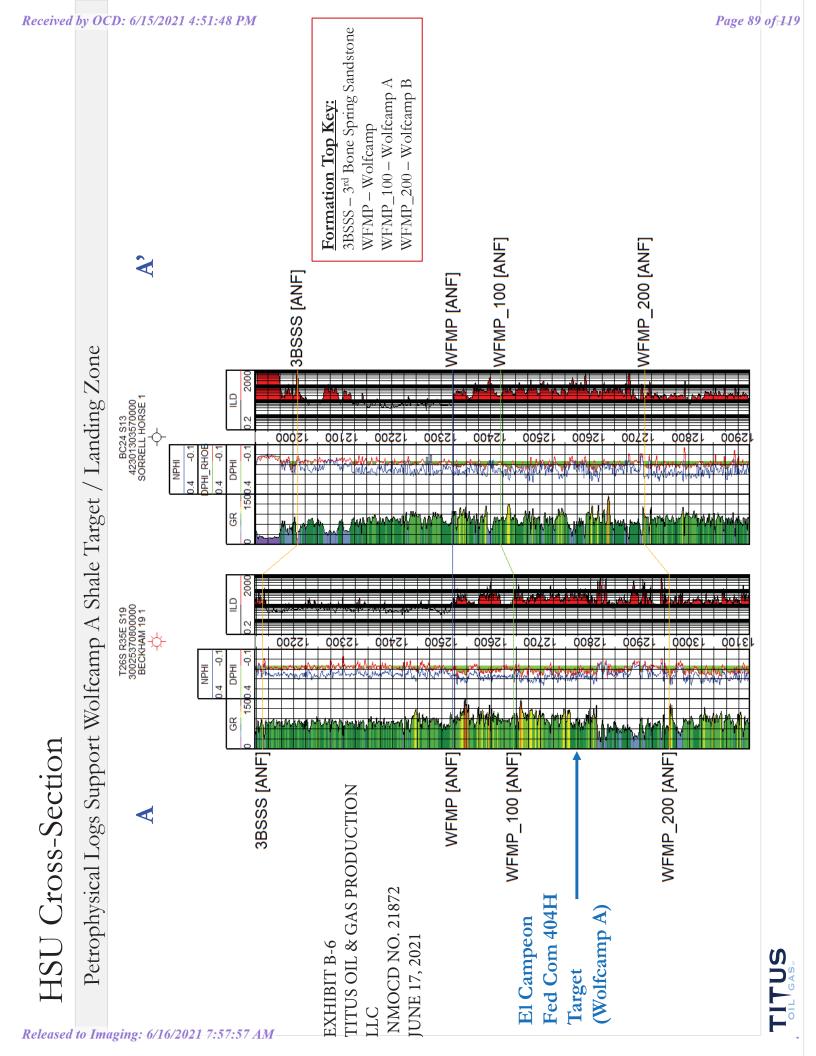
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TITUS OIL & GAS PRODUCTION LLC NMOCD NO. 21872 JUNE 17, 2021 EXHIBIT B-5





Received by OCD: 6/15/2021 Sec. 19 - 26S - 35E Beckham 191 2640 El Campeon Fed Titus' El Campeon Horizontal Spacing Unit Gunbarrel Com 404H 1/2 Section - 2640' El Campeon 2310' El Campeon Fed Com 404H – Wolfcamp A Targets 2ND BONE SPRING SHALE 3RD BONE SPRING SHALE 2ND BONE SPRING LIME 2ND BONE SPRING SAND 3RD BONE SPRING SAND 3RD BONE SPRING LIME FT BONE SPRING SAND LOWER BRUSHY WOLFCAMP XY NMOCD NO. 21872 PRODUCTION LLC WOLFCAMP A WOLFCAMP B XHIBIT B-7 LEONARD C LEONARD B LEONARD A JUNE 17, 2021

TAB 4

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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC FOR APPROVAL OF PRODUCTION ALLOCATION, LEA COUNTY, NEW MEXICO

Case No. 21872

AFFIDAVIT OF ENGINEER MARSHALL HICKEY

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

- 1. I am an engineer employed as Chief Executive Officer with Titus Oil & Gas Production, LLC ("Titus"), and I am familiar with the subject application and the lands involved.
- 2. This affidavit and the referenced exhibit(s) are submitted in connection with the filing of the above-referenced application, pursuant to 19.15.4 NMAC and the public health emergency protocols implemented by the Division for virtual hearings.
- 3. I have not previously testified before the New Mexico Oil Conservation Division as an expert witness. My credentials are as follows: I graduated from the University of Texas in 2011 with a Bachelor of Science in petroleum engineering with honors. From 2011 to 2016, I worked in the oil and gas industry as a petroleum engineer with Marathon Oil Company, specifically serving as reservoir engineer in Wyoming and completions engineer in Texas. From 2016 to 2017, I worked for EnCap Investments, L.P. as a petroleum engineer focused on project economics and reservoir engineering. Since 2017, I have founded and served as chief executive officer of Titus, a Delaware Basin operator, and handled all reservoir engineering duties until late 2020 when we staffed a full-time reservoir engineer. As the chief executive officer of Titus, I have managed the drilling and completion of approximately twenty (20) horizontal wells and an ongoing two rig drilling program.

Titus Oil & Gas Production LLC NMOCD NO. 21872 JUNE 17, 2021

- 4. The stress in the rock in this area of the Delaware Basin is such that the orientation of the wells should be north/south. It is not economic to drill short north/south laterals in the eastern portion of irregular shaped Section 25 in Loving County, Texas. This portion of Section 25 is best developed by drilling a lateral from a surface location in New Mexico.
- 5. Previous development in Texas occurred south to north, but stopped short of Section 25. *See* Exhibit A-7 at pdf pages 23-37. If this portion of Section 25 in Loving County is not developed as proposed in this application, it may not be developed; it would be an undeveloped island. Underlying hydrocarbons will not be developed; rather, such hydrocarbons will be wasted.
- 6. The proposed development across the state line will result in more recoverable hydrocarbons in New Mexico.
- 7. The Exhibits to this Affidavit were prepared by me, or compiled from Titus's business records.
- 8. The granting of this Application is in the interests of conservation, the protection of correlative rights, and the prevention of waste.
 - 9. The foregoing is correct and complete to the best of my knowledge and belief.

FURTHER AFFIANT SAYETH NAUGHT

Marshall Hickey

STATE OF TEXAS))ss COUNTY OF TARRANT)

Subscribed to and sworn before me this 15th day of June, 2021.

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

Notary Public

TAB 5

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

APPLICATION OF TITUS OIL & GAS PRODUCTION, LLC FOR APPROVAL OF PRODUCTION ALLOCATION, LEA COUNTY, NEW MEXICO

Case No. 21872

AFFIDAVIT OF NOTICE

STATE OF NEW MEXICO) ss. COUNTY OF SANTA FE

I, Sharon T. Shaheen, attorney for Applicant TITUS OIL & GAS PRODUCTION, LLC, upon oath state that I caused notice of the application to be sent by certified mail through the United States Postal Service ("USPS") on April 16, 2021, to all uncommitted interest owners sought to be pooled in this proceeding. Evidence of mailing to all parties is attached hereto as Exhibit A. In addition, notice was directed, to all owners to whom notice was mailed, by publication in the Hobbs News-Sun on April 21, 2021, which is reflected in the Affidavit of Publication attached hereto as Exhibit B. Exhibit B demonstrates to my satisfaction that any owner who did not receive personal notice through the certified mailing was properly served by publication.

Titus Oil & Gas Production, LLC, 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.

SHARON T. SHAHEEN

Sharon of Shokeen

SUBSCRIBED AND SWORN to before me on this 15th day of June, 2021.

Notary Public

My Commission Expires: 11-18-2021
Exhibit D
Titus Oil & Gas Production LLC
NMOCD NO. 21872
JUNE 17, 2021

Michelle H. Moore

NOTARY PUBLIC

STATE OF NEW MEXICO

My Commission Expires:

OFFICIAL SEAL



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United States Postal Service

MONTGOMERY & ANDREWS LAW FIRM

Sendor Please print your name address, and ZIP+49 in this box*

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS



EXHIBIT A to Affidavit of Notice

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.
- 1. Article Addressed to:

Occidental Petroleum 5 Greenway Plaza, Suite 110 Houston, TX 77046

COMPLETE THIS SECTION ON DELIVERY

A. Signature

42 Agent ☐ Addressee

B. Received by (Printed Name)

Date of Delivery

D. Is delivery address different from item 1? If YES, enter delivery address below:

☐ Yes D No



from service label)

7015 4759 0000 0671 4759 PS Form 3811, July 2015 PSN 7530-02-000-9053

Service Type

☐ Adult Signature
☐ Adult Signature
☐ Adult Signature Restricted Delivery
☐ Certified Mail®

Certified Mall Restricted Delivery

☐ Collect on Delivery
☐ Collect on Delivery Restricted Delivery

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☐ Priority Mall Express®

☐ Registered Mail[™]

Registered Mail Restricted Delivery

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MONTGOMERY & ANDREWS

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LAW FIRM

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.
- 1. Article Addressed to:

Newkumet, Ltd. PO Box 11330 Midland, Texas 79702



2. Article Number (Transfer from service label)

7015 1730 0000 9774

Hestricted Delivery 4872

COMPLETE THIS SECTION ON DELIVERY

Agent ☐ Address

Received by (Printed Name)

C. Date of Delive

D. Is delivery address different from Item 1? Yes If YES, enter delivery address below:

- Service Type
- ☐ Adult Signature
 ☐ Adult Signature Restricted Delivery
- Certified Mall®
- ☐ Certifled Mall Restricted Delivery ☐ Collect on Delivery
 ☐ Collect on Delivery
 ☐ Collect on Delivery Restricted Delivery

☐ Priority Mail Express®
☐ Registered Mail™

- Registered Mail Restricted Delivery
 Return Receipt for Merchandise
 Signature Confirmation™
 Signature Confirmation Restricted Delivery





Sender Places print your name address and 710.40 in this bare

First-Class Mail Postage & Fees Paid USPS Permit No. G-10

1590 9402 1258 5246 3419 86

United States Postal Service

MONTGOMERY & ANDREWS LAW FIRM

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) – Notice Letter – 15412-2101/STS



SENDER: COMPLETE THIS SECTION COMPLETE THIS SECTION ON DELIVERY Complete items 1, 2, and 3. A. Signature Print your name and address on the reverse ☐ Agent so that we can return the card to you. X ☐ Addressee Attach this card to the back of the mailpiece, B. Received by (Printed Name) C. Date of Delivery or on the front if space permits. MEWY 3 1. Article Addressed to: Sammy L. Morrison, Trustee of If YES, enter delivery address below: Sammy & Sibyl Morrison Mineral Trust 4617 Breezeway Ct. Midland, Texas 79707 Service Type ☐ Priority Mail Express®☐ Registered Mail™ ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Certified Mail® Registered Mail Restricted Delivery Return Receipt for Merchandise Gertified Mail® Certified Mail Restricted Delivery Collect on Delivery Collect on Delivery 9590 9402 1258 5246 3419 86 2. Article Number (Transfer from service label) ☐ Signature Confirmation™ 7015 1730 0000 9774 ☐ Signature Confirmation 4896 Restricted Delivery Restricted Delivery PS Form 3811, July 2015 PSN 7530-02-000-9053 Domestic Return Receipt





Domestic Return Receipt

9590 9402 1258 5246 3420 75

United States Postal Service Sender Please brint your name, address, and ZIP+4® in this box



MONTGOMERY & ANDREWS LAW FIRM

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) – Notice Letter – 15412-2101/STS



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87501	A. Signature A. Signature Addressee B. Received by (Printed Name) C. Date of Delivery Addressee B. Received by (Printed Name) C. Date of Delivery C. Date of Delivery Addressee D. Is delivery address different from item 1? Yes If YES, enter delivery address below:
9590 9402 1258 5246 3420 75 2. Article Number (Transfer from service label) 701.5 1730 0000 9774 4	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery □ Collect on Delivery □ Registered Mail Restricted Delivery □ Collect on Delivery □ Collect on Delivery □ Receivery □ Signature Confirmation □ Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053



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United States Postal Service



PO Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS



COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION A. Signature Complete items 1, 2, and 3. Agent Print your name and address on the reverse ☐ Addressee so that we can return the card to you. C. Date of Delivery B. Received by (Printed Name) Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: ☐ Yes D. Is delivery address different from item 1? If YES, enter delivery address below: Oxy USA, Inc. 5 Greenway Plaza, Suite 110 Houston, Texas 77046 Service Type ☐ Priority Mail Express® ☐ Adult Signature ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Adult Signature Restricted Delivery ■ Certified Mall® □ Certified Mall Restricted Delivery Return Receipt for Merchandise 9590 9402 1258 5246 3420 20 ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery ☐ Signature Confirmation ☐ Signature Confirmation 2. Article Number (Transfer from service label) 7015 1730 0000 9774 4858 Restricted Delivery restricted Delivery

Domestic Return Receipt

Received by OCD: 6/15/2021 4:51:49 BM RACKING #



First-Class Mail Postage & Fees Paid USPS Permit No. G-10

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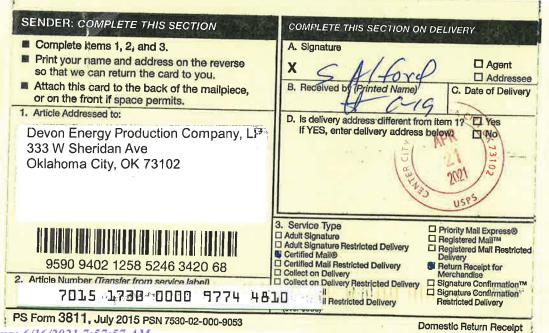
United States
Postal Service



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Titus/El Campeon Fed Com 404H (21872) – Notice Letter – 15412-2101/STS







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Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS

P.O. Box 2307



SENDER:	COMPLETE	THIS	SEC1	NOI

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.
- 1. Article Addressed to:

Chevron U.S.A., Inc. 6001 Bollinger Canyon Road San Ramon, CA 94583



9590 9402 1258 5246 3420 51

2. Article Number (Transfer from service label)

7015 1730 0000 9774 4827

Collect on Delivery Restricted Delivery

Restricted Delivery

C. Date of Delivery 20.21

☐ Agent

☐ Addressee

COMPLETE THIS SECTION ON DELIVERY

☐ Yes D. Is delivery address different from item 1? If YES, enter delivery address below:

Service Type

A. Signature

- ☐ Adult Signature
 ☐ Adult Signature Restricted Delivery
- Certified Mall®
 Certified Mall Restricted Delivery
 Collect on Delivery
- Registered Mail Restricted
 Delivery

 Return Receipt for
 Merchandise

 □ Signature Confirmation™ ☐ Signature Confirmation Restricted Delivery

☐ Priority Mail Express®☐ Registered Mail™

USPS TRACKING#





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P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS



SENIDER:	COMPLETE TH	IIS SECTION
OF MULIU	COMMETTE II	no olu non

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.
- 1. Article Addressed to:

Pegasus Resources, LLC 2821 West 7th Street, Suite 500 Fort Worth, Texas 76107



9590 9402 1258 5246 3419 79

2. Article Number (Transfer from service label)

7015 1730 0000 9774 4902

I Restricted Delivery

COMPLETE THIS SECTION ON DELIVERY

☐ Agent

☐ Yes

- Is delivery address different from item 1? If YES, enter delivery address below:
 - ☐ No

- Service Type
- ☐ Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
 Certified Mail Restricted Delivery
- ☐ Collect on Delivery
 ☐ Collect on Delivery Restricted Delivery
- Registered Mail Restricted
 Delivery
 Return Receipt for
 Merchandise

☐ Priority Mail Express®
☐ Registered Mail™

☐ Signature Confirmation™
☐ Signature Confirmation
☐ Restricted Delivery



9590 9402 1258 5246 3420 82

United States
Postal Service

Sender: Please print vour name address and 7IP+4® in this hove



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P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) – Notice Letter – 15412-2101/STS



COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION A. Signature Complete items 1, 2, and 3. □ Agent Print your name and address on the reverse ☐ Addressee so that we can return the card to you. C. Date of Delivery B. Received by (Printed Name) Attach this card to the back of the mailpiece, ~Q1~J or on the front if space permits. Is delivery address different from item 1? If YES, enter delivery address below: 1. Article Addressed to: □ No NM Taxation & Revenue Dept. 1100 South St. Francis Drive Santa Fe, NM 87504 3. Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery ☐ Priority Mall Express® □ Priority Mail Express □ Registered Mail™ □ Registered Mail™ □ Reluvery □ Return Receipt for Merchandise □ Signature Confirmation □ Signature Confirmation Restricted Delivery Certifled Mall® Certifled Mail Restricted Delivery 9590 9402 1258 5246 3420 82 ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery 2. Article Number (Transfer from service label) Restricted Delivery 7015 1730 0000 9774 4803 Domestic Return Receipt PS Form 3811, July 2015 PSN 7530-02-000-9053





1258 5246 3420 13

United States Postal Service * Sender: Please print your name, address, and 7ID+A® in this bay



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Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.
- 1. Article Addressed to:

Franco-Nevada Texas, LP 1745 Shea Center Dr., Suite 400 Highland Ranch, CO 80129

7015 1730 0000 9774 4865

9590 9402 1258 5246 3420 13 2. Article Number (Transfer from service label)

- 3. Service Type ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery

 Certified Mail®

B. Received by (Printed Name)

- ☐ Certified Mall Restricted Delivery ☐ Collect on Delivery
 ☐ Collect on Delivery Restricted Delivery
 - Restricted Delivery

COMPLETE THIS SECTION ON DELIVERY

If YES, enter delivery address below:

 Return Receipt for Merchandise
 Signature Confirmation™
 Signature Confirmation Restricted Delivery

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

☐ Priority Mall Express® ☐ Registered Mail™

Registered Mail Restricted
Delivery

☐ Agent

C. Date of Delivery

☐ Addressee

USPS TRACKING #



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1258

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P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS

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U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only

For delivery information, visit our website at www.usps.com

Certified Mail Fee

Extra Services & Fees (check box, add fee as appropriate) Return Receipt (hardcopy)

Return Receipt (electronic) Certified Mall Restricted Deliver Adult Signature Required

Adult Signature Restricted Delivery \$

McMullen Minerals, LLC 2821 West 7th Street, Suite 500

Fort Worth, Texas 76107

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.
- Article Addressed to: McMullen Minerals, LLC 2821 West 7th Street, Suite 500 Fort Worth, Texas 76107



9590 9402 1258 5246 3419 62

2. Article Number (Transfer from service label)

7015 1730 0000 9774 4919

COMPLETE THIS SECTION ON DELIVERY

☐ Agent

D. Is delivery address different from item If YES, enter delivery address below:

3. Service Type

- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery Certified Mail®
- ☐ Certifled Mall Restricted Delivery
- ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery
- lestricted Delivery
- ☐ Priority Mall Express®
- ☐ Registered Mail™
 ☐ Registered Mail™
 ☐ Registered Mail Restricted Delivery
 ☐ Return Receipt for Merchandise
 ☐ Signature Confirmation™
- Signature Confirmation Restricted Delivery

Domestic Return Receipt

PS Form 3811, July 2015 PSN 7530-02-000-9053 Released to Imaging: 6/16/2021 7:57:57 AM



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Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS

Sendor Diogga print your name address



COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION A. Signature ■ Complete items 1, 2, and 3. Agent Print your name and address on the reverse ☐ Addressee so that we can return the card to you. Date of Delivery Received by (Printed Name) Attach this card to the back of the mailpiece, or on the front if space permits. D. Is delivery address different from item 1? 1. Article Addressed to: If YES, enter delivery address below: Bureau of Land Management 414 W. Taylor Hobbs, NM 88240-1157 ☐ Priority Mall Express® ☐ Registered Mail™ ☐ Registered Mail Restricted Delivery ☐ Return Receipt for Merchandise ☐ Signature Confirmation™ Service Type ☐ Adult Signature ☐ Adult Signature Restricted Delivery Certified Mail® Certifled Mail Restricted Delivery ☐ Collect on Delivery ☐ Collect on Delivery Restricted Delivery 9590 9402 1258 5246 3420 99 Signature Confirmation Restricted Delivery 2. Article Number (Transfer from service label) 7015 1730 0000 9774 4780 Restricted Delivery Domestic Return Receipt PS Form 3811, July 2015 PSN 7530-02-000-9053

Received by OCD: 6/15/2021 4:51:68 FS4 RACKING#



First-Class Mail Postage & Fees Paid USPS Permit No. G-10

9590 9402 1258 5246 3421 12

United States
Postal Service

Sender: Please print your name, address, and ZIP+4® in this box



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LAW FIRM

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) – Notice Letter – 15412-2101/STS



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON I	DELIVERY
Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: Texas Comptroller of Public Accounts P.O. Box 13528, Capitol Station	A. Signature X B. Received by (Printed Name) D. Is delivery address different from If YES, enter delivery address to the second seco	Agent Addressee C. Date of Delivery n item 1? Yes below: No
Austin, TX 78711-3528		

USPS Tracking®

FAQs >

Track Another Package +

Tracking Number: 70151730000097744766

Remove X

Your item has been delivered and is available at a PO Box at 9:11 am on April 26, 2021 in AUSTIN, TX 78711.

⊘ Delivered, PO Box

April 26, 2021 at 9:11 am AUSTIN, TX 78711

Texas Comptroller of Public Accounts P.O. Box 13528, Capitol Station Austin, TX 78711-3528 Feedback

Get Updates ✓

Text & Email Updates	~
Tracking History	~
Product Information	~

See Less ^

Can't find what you're looking for?

Go to our FAQs section to find answers to your tracking questions.

USPS TRACKING#



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United States Postal Service



First-Class Mall Postage & Fees Paid USPS Permit No. G-10

Domestic Return Receipt

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P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS



COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION A. Signature Complete items 1, 2, and 3. ☐ Agent Print your name and address on the reverse X ☐ Addressee so that we can return the card to you. C. Date of Delivery B. Received by (Printed Name) Attach this card to the back of the mailplece, or on the front if space permits. D. Is delivery address different from item 1? ☐ Yes 1. Article Addressed to: If YES, enter delivery address below: Railroad Commission of Texas 1701 N. Congress Austin, Texas 78701 ☐ Priority Mail Express® 3. Service Type ☐ Registered Mail™ ☐ Registered Mail Restricted ☐ Adult Signature ☐ Adult Signature Restricted Delivery Delivery ■ Return Receipt for Merchandise ■ Signature Confirmation™ □ Signature Confirmation Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Collect on Delivery Collect on Delivery Restricted Delivery 9590 9402 1258 5246 3421 05 2. Article Number (Transfer from service label) 7015 1730 0000 9774 4773 Restricted Delivery

USPS Tracking®

FAQs >

Track Another Package +

Tracking Number: 70151730000097744773

Remove X

Your item has been delivered and is available at a PO Box at 6:25 am on April 22, 2021 in AUSTIN, TX 78711.

⊘ Delivered, PO Box

April 22, 2021 at 6:25 am AUSTIN, TX 78711

Railroad Commission of Texas 1701 N. Congress Austin, TX 78701 Feedbac

Get Updates ✓

Text & Email Updates	~
Tracking History	~
Product Information	~

See Less ^

Can't find what you're looking for?

Go to our FAQs section to find answers to your tracking questions.

Released to Imaging: 6/16/2021 7:57:57 AM



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United States
Postal Service



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Titus/El Campeon Fed Com 404H (21872) – Notice Letter – 15412-2101/STS



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON D.	A ASSESSMENT
 Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to: EOG Resources, Inc. PO Box 4362 Houston, TX 77210 	A. Signature X	
9590 9402 1258 5246 3420 37 2. Article Number (Transfer from service label) 7015 1730 0000 9774	3. Service Type Adult Signature Adult Signature Restricted Delivery Certifled Mail® Certifled Mail® Collect on Delivery Collect on Delivery Restricted Delivery Heatington	☐ Priority Mail Express®☐ Registered Mail™☐ Registered Mail Restricte Delivery ☐ Return Receipt for Merchandise☐ Signature Confirmation™☐ Signature Confirmation Restricted Delivery.

USPS Tracking®

FAQs >

Track Another Package +

Tracking Number: 70151730000097744841

Remove X

Your item was picked up at a postal facility at 4:23 am on April 22, 2021 in HOUSTON, TX 77002.

Oblivered, Individual Picked Up at Postal Facility

April 22, 2021 at 4:23 am HOUSTON, TX 77002

EOG Resources, Inc. PO Box 4362 Houston, TX 77210 Feedback

Get Updates ✓

Text & Email Updates	~
Tracking History	~
Product Information	~

See Less ^

Can't find what you're looking for?

Go to our FAQs section to find answers to your tracking questions.



9402 1258 5246 3419 93

United States Postal Service Sender Please print vour name address and 710+10 in this have



P.O. Box 2307

MONTGOMERY & ANDREWS LAW FIRM

Santa Fe, New Mexico 87504-2307

Titus/El Campeon Fed Com 404H (21872) - Notice Letter - 15412-2101/STS



SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY		
 Complete Items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Blue River Minerals, LLC 5950 Cedar Springs RdSuite 100 Dalias, Texas 75235 	A. Signature X		
9590 9402 1258 5246 3419 93 2. Article Number (Transfer from pool 1, 1, 2, 3, 1, 1, 1, 2, 3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	3. Service Type □ Adult Signature □ Adult Signature Restricted Delivery □ Certified Mail® □ Certified Mail® □ Certified Mail Restricted Delivery □ Collect on Delivery □ Delivery Restricted Delivery □ Belivery Restricted Delivery □ Signature Confirmation □ Signature Confirmation □ Restricted Delivery all Restricted Delivery		

USPS Tracking®

FAQs >

Track Another Package +

Tracking Number: 70151730000097744889

Remove X

Your item was delivered to an individual at the address at 12:26 pm on April 20, 2021 in DALLAS, TX 75235.

Objective Proof Delivered, Left with Individual

April 20, 2021 at 12:26 pm DALLAS, TX 75235 Blue River Minerals, LLC 5950 Cedar Springs Rd. Suite 100 Dallas, TX 75235 Feedback

Get Updates ✓

Text & Email Updates	~
Tracking History	~
Product Information	~

See Less ^

Can't find what you're looking for?

Go to our FAQs section to find answers to your tracking questions.





9402 1258 5246 3420 44

United States Postal Service Sender: Please print your name address and 7ID±49 in this boys



MONTGOMERY & ANDREWS

LAW FIRM

P.O. Box 2307 Santa Fe, New Mexico 87504-2307

Titus/NSL Application - El Campeon Fed Com 404H -15412-2101/STS



SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.
- 1. Article Addressed to:

McCombs Energy, LLC 755 E. Mulberry, Suite 600 San Antonio, TX 78212



9590 9402 1258 5246 3420 44

- 2. Article Number (Transfer from service label)

7015 1730 0000 9774 4834 I Restricted Delivery

COMPLETE THIS SECTION ON DELIVERY

D. Is delivery address different from Item 1?

If YES, enter delivery address below:

B. Received by (Printed Name)

A. Signature

Service Type

☐ Collect on Delivery

X

- ☐ Priority Mail Express®
- □ Registered Mail™
 □ Registered Mail Restricted
 □ Registered Mail Restricted
 □ Return Receipt for
 Merchandise
 □ Signature Confirmation™

☐ Agent

C. Date of Delivery

☐ No

☐ Addressee

- Signature Confirmation Restricted Delivery

Collect on Delivery Restricted Delivery

☐ Adult Signature
☐ Adult Signature Restricted Delivery Certified Mail®

Certified Mail Restricted Delivery

Domestic Return Receipt

USPS Tracking®

FAQs >

Track Another Package +

Tracking Number: 70151730000097744834

Remove X

Your package is moving within the USPS network and is on track to be delivered to its final destination. It is currently in transit to the next facility.

In Transit to Next Facility

April 24, 2021

McCombs Energy, LLC 755 E. Mulberry, Suite 600 San Antonio, TX 78212 Feedback

Get Updates ✓

Text & Email Updates

V

Tracking History

April 24, 2021

In Transit to Next Facility

Your package is moving within the USPS network and is on track to be delivered to its final destination. It is currently in transit to the next facility.

April 20, 2021, 12:25 am
Departed USPS Regional Facility
SAN ANTONIO TX DISTRIBUTION CENTER

April 19, 2021, 11:37 am

Arrived at USPS Regional Facility
SAN ANTONIO TX DISTRIBUTION CENTER

Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

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

> Beginning with the issue dated April 21, 2021 and ending with the issue dated April 21, 2021.

Publisher

Sworn and subscribed to before me this 21st day of April 2021.

Business Manager

Wy commission expires

OFFICIAL SEAL

GUSSIE BLACK Notary Public State of New Mexico

My Commission ——

My Commissio meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE April 21, 2021

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

Occidental Petroleum; Texas Comptroller of Public Accounts; Railroad Commission of Texas; Bureau of Land Management; State Land Office; NM Taxation & Revenue Dept.; Devon Energy Production Company, LP; Chevron U.S.A., Inc.; McCombs Energy, LLC; EOG Resources, Inc.; Oxy USA, Inc.; Franco-Nevada Texas, LP; Newkumet, Ltd.; Blue River Minerals, LLC; Sammy L. Morrison, Trustee of Sammy and Sibyl Morrison Mineral Trust; Pegasus Resources, LLC; McMullen Minerals, LLC.

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

Case No. 21872. Application of Titus Oil & Gas Production, LLC for Approval of Production Allocation, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division approving the production allocation of minerals in the Wolfcamp formation (WC-025 G-09 S263619C; Wolfcamp [98234]) underlying a standard 280-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 29 and the NE/4 NE/4 & Lot 1 of irregular Section 32, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico, and Lot 1 of irregular Section 25, Block C24, in Loving County, Texas. The HSU will be dedicated to the El surface hole location 558' FSL and 590' FEL of Section 20, T26S-R35E, Lea County, New Mexico, to an approximate bottom hole location 10' FSL and 1912' FSL of Section 25, Block C24, Public School Land Survey, Abstract No. 701, Loving County, Texas. The well will cross the New Mexico/Texas border, Field No. 71052900]. Production will be allocated to New Mexico and Texas prorated on the basis of surface acreage in the proration unit or in any other manner mutually acceptable to the Division and to the Railroad Commission of Texas. In addition to considering the allocation of production under Section 70-2-unit is required under 19.15.16.15(B)(5) NMAC. The completed interval and first rules for horizontal oil wells. Nonetheless, Titus will also be filling an administrative application for approval of a non-standard well location because the last take points will be located in Texas. The well and lands are located approximately 14 miles southwest of Jal, New Mexico.

This application will be set for hearing before a Division Examiner at the New Mexico Oil Conservation Division in Santa Fe, New Mexico on May 6, 2021, at 8:15 a.m. During the COVID-19 Public Health Emergency, state buildings are closed to the public and hearings will be conducted remotely. To participate in the electronic hearing, see the instructions posted on the docket for the hearing date: http://www.emrrd.state.nm.us/OCD/hearings.html. You are not required to attend this hearing, but as an owner of an interest that may be affected, you may of record will preclude you from challenging this application at a later time. If you your appearance by April 28, 2021, and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement by April 29, 2021, in the applicant's attorney, Sharon T. Shaheen, Montgemery & Andrews, P.A., 325 #36432

01101398

00253295

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

> **EXHIBIT B** to Affidavit of Notice