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

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

Case Nos. 22851-22852



Los Vaqueros Slot 4

Fed Com 214H and 434H

June 2, 2022

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Affidavit of Notice –	Exhibit C 5

Tab 1.

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS				
Case: 22851 APPLICANT'S RESPONSE				
Date	June 2, 2022			
Applicant	Titus Oil & Gas Production, LLC			
Designated Operator & OGRID (affiliation if applicable)	373986			
Applicant's Counsel:	Montgomery & Andrews, P.A. (Sharon Shaheen & Ricardo Gonzales)			
Case Title:	Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico			
Entries of Appearance/Intervenors:	None			
Well Family	Los Vaqueros Fed Com wells			
Formation/Pool				
Formation Name(s) or Vertical Extent:	Bone Spring Formation			
Primary Product (Oil or Gas):	Oil			
Pooling this vertical extent:	Bone Spring Formation			
Pool Name and Pool Code:	WC-025 G-08 S263412K; BONE SPRING [96672]			
Well Location Setback Rules:	Statewide rules			
Spacing Unit Size:	240 acres, more or less			
Spacing Unit				
Type (Horizontal/Vertical)	Horizontal			
Size (Acres)	240 acres, more or less			
Building Blocks:	Quarter-quarter section (40 ac)			
Orientation:	North-South			
Description: TRS/County	E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, T26S, R35E, NMPM, in Lea County, New Mexico			
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes			
Other Situations				
Depth Severance: Y/N. If yes, description	No			
Proximity Tracts: If yes, description	No			
Proximity Defining Well: if yes, description	No			
Applicant's Ownership in Each Tract	Tract 1 (NE/4 NE/4): 0.0%; Tract 2 (SE/4 NE/4): 77.0% (Titus Oil & Gas Production II, LLC); Tract 3 (E/2 SE/4 and E/2 NE/4 of irregular Section 31): 100%. See Exhibits A-2 and A-3.			
Well(s)				
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)				

Welk#deived by OCD: 5/31/2022 6:14:47 PM	Los Vaqueros Fed Com 214H, API No. 30-025-Pending	Page 5
	SHL: 353' FNL and 1534' FEL of Section 30, T26S-R35E, NMPM BHL: 10' FSL and 330' FEL of Section 31, T26S-R35E, NMPM	
	Completion Target: 2nd Bone Spring Sand at approx. 11,095' TVD Well Orientation: North to South Completion location expected to be standard	
Horizontal Well First and Last Take Points	FTP (~100' FNL and 330' FEL of Section 30-T26S-R35E); LTP (~100' FSL and 330' FEL of Section 31-T26S-R35E)	
Completion Target (Formation, TVD and MD)	2nd Bone Spring Sand - TVD (~11,120'), MD (~19,440')	
AFE Capex and Operating Costs		
Drilling Supervision/Month \$	\$8000; see Exhibit A, ¶ 20	
Production Supervision/Month \$	\$800; see Exhibit A, ¶ 20	
Justification for Supervision Costs	Please see AFE at Exhibit A-6	
Requested Risk Charge	200%; see Exhibit A, ¶ 21	
Notice of Hearing		
Proposed Notice of Hearing	Submitted with online filing of Application	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C; Exhibit A-7	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C	
Ownership Determination		
Land Ownership Schematic of the Spacing Unit	See Exhibits A-2 & A-3	
Tract List (including lease numbers and owners)	Exhibits A-2 & A-3	
Pooled Parties (including ownership type)	Exhibit A-3	
Unlocatable Parties to be Pooled Ownership Depth Severance (including percentage above & below)	None None	
Joinder		
Sample Copy of Proposal Letter	Exhibit A-6	
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3	
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4	
Overhead Rates In Proposal Letter	n/a	
Cost Estimate to Drill and Complete	See AFE at Exhibit A-6	
Cost Estimate to Equip Well	See AFE at Exhibit A-6	
Cost Estimate for Production Facilities	See AFE at Exhibit A-6	
Geology		
Summary (including special considerations)	Exhibit B-1	
Spacing Unit Schematic	Exhibit B-3	
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-7	
Well Orientation (with rationale)	Exhibit B, ¶ 13(d)	
Target Formation	Exhibits B-5 & B-6	
HSU Cross Section	Exhibit B-6	
Depth Severance Discussion	n/a; see Exhibit A, ¶ 13	

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C-102	Exhibit A-5	
Tracts	Exhibit A-2	
Summary of Interests, Unit Recapitulation (Tracts)	Exhibits A-2 & A-3	
General Location Map (including basin)	Exhibit A-1	
Well Bore Location Map	Exhibit B-3	
Structure Contour Map - Subsea Depth	Exhibit B-4	
Cross Section Location Map (including wells)	Exhibit B-2	
Cross Section (including Landing Zone)	Exhibit B-6	
Additional Information		
CERTIFICATION: I hereby certify that the information pr	ovided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Sharon T. Shaheen	
Signed Name (Attorney or Party Representative):	Tham I Shakeen	
Date:	5/31/2022	

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS				
Case: 22852 APPLICANT'S RESPONSE				
Date	June 2, 2022			
Applicant	Titus Oil & Gas Production, LLC			
Designated Operator & OGRID (affiliation if applicable) Applicant's Counsel:	373986 Montgomery & Andrews, P.A. (Sharon Shaheen & Ricardo Gonzales)			
Case Title:	Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico			
Entries of Appearance/Intervenors:	None			
Well Family	Los Vaqueros Fed Com wells			
Formation/Pool				
Formation Name(s) or Vertical Extent:	Wolfcamp Formation			
Primary Product (Oil or Gas):	Oil			
Pooling this vertical extent:	Wolfcamp Formation			
Pool Name and Pool Code:	JABALINA;WOLFCAMP, SOUTHWEST [96776]			
Well Location Setback Rules:	Statewide rules			
Spacing Unit Size:	240 acres, more or less			
Spacing Unit				
Type (Horizontal/Vertical)	Horizontal			
Size (Acres)	240 acres, more or less			
Building Blocks:	Quarter-quarter section (40 ac)			
Orientation:	North-South			
Description: TRS/County	E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, T26S, R35E, NMPM, in Lea County, New Mexico			
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes			
Other Situations				
Depth Severance: Y/N. If yes, description	No			
Proximity Tracts: If yes, description	No			
Proximity Defining Well: if yes, description	No			
Applicant's Ownership in Each Tract	Tract 1 (NE/4 NE/4): 0.0%; Tract 2 (SE/4 NE/4): 77.0% (Titus Oil & Gas Production II, LLC); Tract 3 (E/2 SE/4 and E/2 NE/4 of irregular Section 31): 100%. See Exhibits A-2 and A-3.			
Well(s)				
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)				

Welk#deived by OCD: 5/31/2022 6:14:47 PM	Los Vaqueros Fed Com 434H well, API# 30-025-49578	Page 8
	SHL: 353' FNL and 1559' FEL of Section 30, T26S-R35E, NMPM BHL: 10' FSL and 330' FEL of Section 31, T26S-R35E, NMPM	
	Completion Target: Wolfcamp A Shale at approx. 12,793' TVD Well Orientation: North to South Completion location expected to be standard	
Horizontal Well First and Last Take Points	FTP (~100' FNL and 330' FEL of Section 30-T26S-R35E);	
nonzontal Well First and East Fake Foints	LTP (~100' FSL and 330' FEL of irregular Section 31-T26S-R35E)	
Completion Target (Formation, TVD and MD)	Wolfcamp A Shale - TVD (~12,760'), MD (~21,080')	
AFE Capex and Operating Costs		
Orilling Supervision/Month \$	\$8000; see Exhibit A, ¶ 20	
Production Supervision/Month \$	\$800; see Exhibit A, ¶ 20	
Justification for Supervision Costs	Please see AFE at Exhibit A-6	
Requested Risk Charge	200%; see Exhibit A, ¶ 21	
Notice of Hearing		
Proposed Notice of Hearing	Submitted with online filing of Application	
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C; Exhibit A-7	
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C	
Ownership Determination		
and Ownership Schematic of the Spacing Unit	See Exhibits A-2 & A-3	
Tract List (including lease numbers and owners)	Exhibits A-2 & A-3	
Pooled Parties (including ownership type)	Exhibit A-3	
Unlocatable Parties to be Pooled	None	
Ownership Depth Severance (including percentage above & below)	None	
Joinder	None	
Sample Copy of Proposal Letter	Exhibit A-6	
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3	
Chronology of Contact with Non-Joined Working Interests	Exhibit A-4	
Overhead Rates In Proposal Letter	n/a	
Cost Estimate to Drill and Complete	See AFE at Exhibit A-6	
Cost Estimate to Equip Well	See AFE at Exhibit A-6	
Cost Estimate for Production Facilities	See AFE at Exhibit A-6	
Geology		
Summary (including special considerations)	Exhibit B-1	
Spacing Unit Schematic	Exhibit B-3	
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-7	
Well Orientation (with rationale)	Exhibit B, ¶ 13(d)	
Target Formation	Exhibits B-5 & B-6	
HSU Cross Section	Exhibit B-6	
Depth Severance Discussion	n/a; see Exhibit A, ¶ 13	

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C-102	Exhibit A-5	
Tracts	Exhibit A-2	
Summary of Interests, Unit Recapitulation (Tracts)	Exhibits A-2 & A-3	
General Location Map (including basin)	Exhibit A-1	
Well Bore Location Map	Exhibit B-3	
Structure Contour Map - Subsea Depth	Exhibit B-4	
Cross Section Location Map (including wells)	Exhibit B-2	
Cross Section (including Landing Zone)	Exhibit B-6	
Additional Information		
CERTIFICATION: I hereby certify that the information pr	ovided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Sharon T. Shaheen	
Signed Name (Attorney or Party Representative):	Tham I Shaken	
Date:	5/31/2022	

Tab 2.

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.	
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APPLICATION

Titus Oil & Gas Production, LLC ("Titus"), through its undersigned counsel Montgomery & Andrews, P.A., hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all mineral interests in the Bone Spring formation (WC-025 G-08 S263412K;BONE SPRING [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. In support of its application, Titus states as follows:

- 1. Titus is a working interest owner in the proposed HSU and has the right to drill thereon.
- 2. Titus proposes to drill the following 1.5-mile well in the proposed HSU: the **Los Vaqueros Fed Com 214H** well, to be horizontally drilled from an approximate surface hole location 353' FNL and 1534' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E.
- 3. The completed intervals and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells.
- 4. Titus has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

- 5. Approval of the HSU and the pooling of all mineral interest owners in the Bone Spring formation underlying the HSU will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 6. In order to permit Titus to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Titus should be designated the operator of the HSU.

WHEREFORE, Titus requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 2, 2022, and that, after notice and hearing as required by law, the Division enter an order:

- A. Creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico;
 - B. Pooling all mineral interests in the Bone Spring formation underlying the HSU;
 - C. Allowing the drilling of the **Los Vaqueros Fed Com 214H** well.
 - D. Designating Titus as operator of the HSU and the wells to be drilled thereon;
- E. Authorizing Titus to recover its costs of drilling, equipping and completing the wells;
- F. Approving the operating charges and costs of supervision while drilling of \$8,000/month and, after completion, \$800/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- G. Imposing a 200% penalty for the risk assumed by Titus in drilling and completing the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen
Sharon T. Shaheen
Post Office Box 2307
Santa Fe, NM 87504-2307
(505) 986-2678
sshaheen@montand.com

Attorneys for Titus Oil & Gas Production, LLC

Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation (WC-025 G-08 S263412K;BONE SPRING [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Titus proposes to drill the following 1.5-mile well in the HSU: Los Vaqueros Fed Com 214H well, to be horizontally drilled from an approximate surface hole location 353' FNL and 1534' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as Operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 13 miles southwest of Jal City, New Mexico.

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

APPLICATION

Titus Oil & Gas Production, LLC ("Titus"), through its undersigned counsel Montgomery & Andrews, P.A., hereby files this application with the Oil Conservation Division pursuant to the provisions of NMSA 1978, § 70-2-17, for an order pooling all mineral interests in the Wolfcamp formation (JABALINA; WOLFCAMP, SOUTHWEST [96776]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. In support of its application, Titus states as follows:

- 1. Titus is a working interest owner in the proposed HSU and has the right to drill thereon.
- 2. Titus proposes to drill the following 1.5-mile well in the proposed HSU: the **Los Vaqueros Fed Com 434H** well, to be horizontally drilled from an approximate surface hole location 353' FNL and 1559' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E.
- 3. The completed intervals and first and last take points will meet the setback requirements set forth in the statewide rules for horizontal oil wells.
- 4. Titus has in good faith sought and been unable to obtain voluntary agreement for the development of these lands from all of the mineral interest owners in the HSU.

- 5. Approval of the HSU and the pooling of all mineral interest owners in the Wolfcamp formation underlying the HSU will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 6. In order to permit Titus to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in this HSU should be pooled and Titus should be designated the operator of the HSU.

WHEREFORE, Titus requests that this application be set for hearing before an Examiner of the Oil Conservation Division on June 2, 2022, and that, after notice and hearing as required by law, the Division enter an order:

- A. Creating a standard 240-acre, more or less, horizontal spacing and proration unit comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico;
 - B. Pooling all mineral interests in the Wolfcamp formation underlying the HSU;
 - C. Allowing the drilling of the Los Vaqueros Fed Com 434H well.
 - D. Designating Titus as operator of the HSU and the wells to be drilled thereon;
- E. Authorizing Titus to recover its costs of drilling, equipping and completing the wells;
- F. Approving the operating charges and costs of supervision while drilling of \$8,000/month and, after completion, \$800/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- G. Imposing a 200% penalty for the risk assumed by Titus in drilling and completing the wells against any interest owner who does not voluntarily participate in the drilling of the wells.

Respectfully submitted,

MONTGOMERY & ANDREWS, P.A.

/s/ Sharon T. Shaheen
Sharon T. Shaheen
Post Office Box 2307
Santa Fe, NM 87504-2307
(505) 986-2678
sshaheen@montand.com

Attorneys for Titus Oil & Gas Production, LLC

Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (JABALINA; WOLFCAMP, SOUTHWEST [96776]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Titus proposes to drill the following 1.5-mile well in the HSU: Los Vaqueros Fed Com 434H well, to be horizontally drilled from an approximate surface hole location 353' FNL and 1559' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as Operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 13 miles southwest of Jal City, New Mexico.

Tab 3.

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

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

Case Nos. 22851-22852

DECLARATION OF LANDMAN REED BRUNETTE

- I, being duly sworn on oath, state the following:
- 1. I am over the age of 18 and have the capacity to execute this declaration, which is based on my personal knowledge.
- 2. I am employed as a staff landman with Titus Oil & Gas Production, LLC ("Titus"), and I am familiar with the subject applications and the lands involved.
- 3. This declaration is submitted in connection with the filings by Titus of the above-referenced compulsory pooling applications pursuant to 19.15.4.12(A)(1) NMAC.
- 4. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of record. My education and work experience are as follows: I graduated from The University of Texas in 2014 with a liberal arts degree in earth science and a certificate in the Energy Management Program. I have been employed by Titus since 2018. Prior to being employed by Titus, I worked for Apache Corporation as a Land Analyst in Texas and Bergman Resources, LLC as a Landman in Texas and New Mexico. I have been working on New Mexico oil and gas matters for approximately seven years.
- 5. The purpose of these applications is to force pool all uncommitted interest owners, including working interest owners, unleased mineral interest owners, and overriding royalty

Exhibit A
Titus Oil & Gas. LLC
NMOCD Case Nos. 22851 & 22852
June 2, 2022

owners without pooling clauses, into the horizontal spacing and proration units ("HSU") described below and in the wells to be drilled in those units.

- 6. No opposition is expected. The interest owners being pooled have been contacted regarding the proposed well but have failed or refused to voluntarily commit their interests in the wells.
- 7. In Case No. 22851, Applicant seeks an order from the Division pooling all mineral interests in the Bone Spring formation (WC-025 G-08 S263412K; BONE SPRING [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. The HSU is to be dedicated to the Los Vaqueros Fed Com 214H well, API# 30-025-Pending, to be horizontally drilled from an approximate surface hole location 353' FNL and 1534' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The proposed true vertical depth is approximately 11,120' and the total measured depth is approximately 19,440'. The first take point will be located at approximately 100' FNL and 330' FEL of Section 30-T26S-R35E, and the last take point will be located at approximately 100' FSL and 330' FEL of irregular Section 31-T26S-R35E.
- 8. In **Case No. 22852**, Applicant seeks an order from the Division pooling all mineral interests in the Wolfcamp formation (JABALINA; WOLFCAMP, SOUTHWEST [96776]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. The HSU is to be dedicated to the **Los Vaqueros Fed**

¹ Section 31 is an irregular section on the Texas border consisting of slightly less than 320 acres.

Com 434H well, API# 30-025-49578, to be horizontally drilled from an approximate surface hole location 353' FNL and 1559' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The proposed true vertical depth is approximately 12,760' and the total measured depth is approximately 21,080'. The first take point will be located at approximately 100' FNL and 330' FEL of Section 30-T26S-R35E, and the last take point will be located at approximately 100' FSL and 330' FEL of irregular Section 31-T26S-R35E.

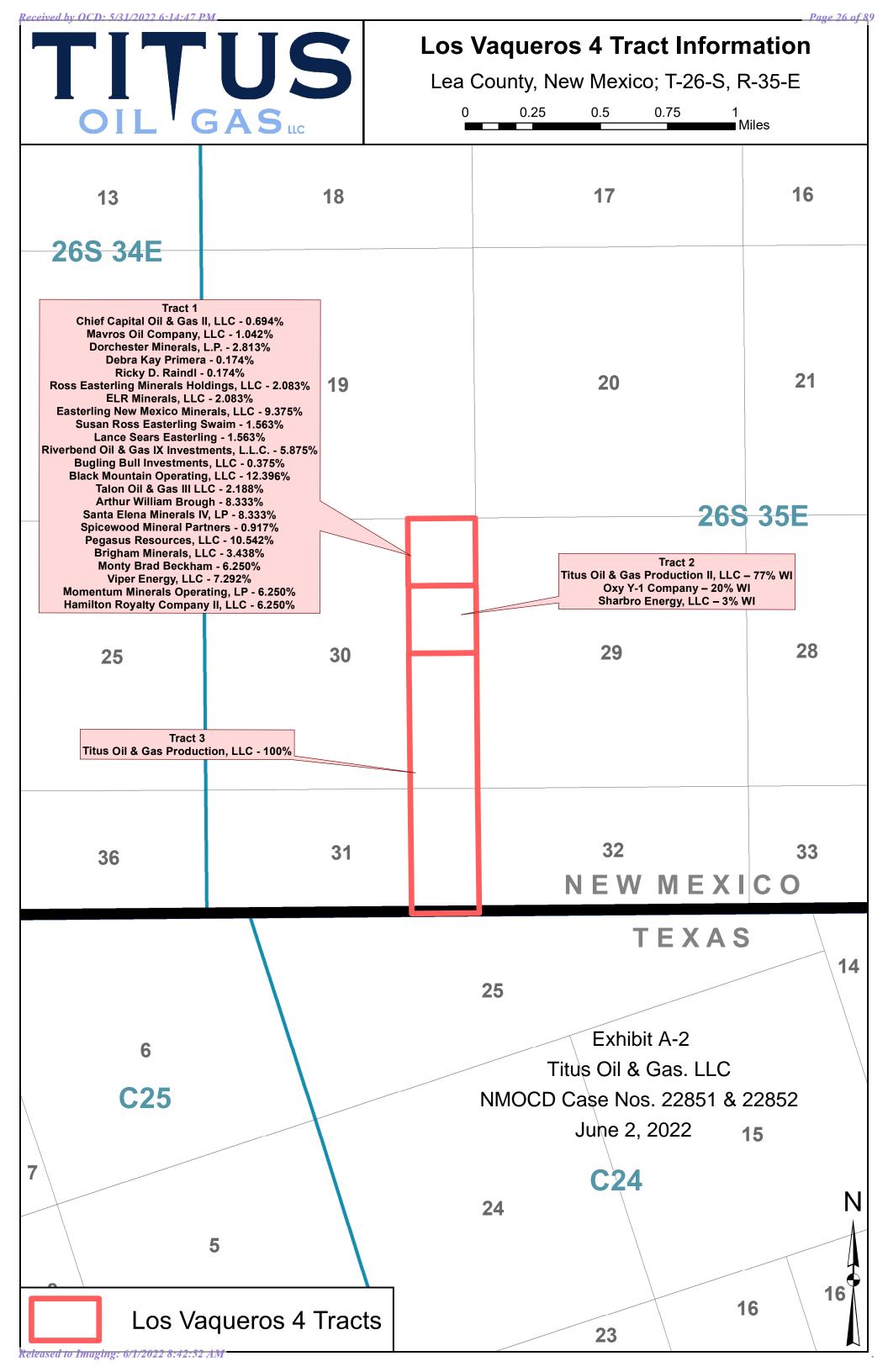
- 9. The completed intervals and first and last take points will meet the setback requirements set forth in the statewide setback requirements for horizontal oil wells.
 - 10. Attached hereto are supporting Exhibits A-1 through A-7.
 - 11. A general location map, including the basin, is included as **Exhibit A-1**.
- 12. Maps illustrating the tracts in the proposed HSUs and the ownership of each individual tract can be found in **Exhibit A-2**.
- 13. The ownership breakdown of interests and list of parties to be pooled can be found at **Exhibit A-3**. There are no depth severances.
- 14. A chronology of contacts with the interest owners to be forcepooled is attached as **Exhibit A-4**.
- 15. The locations of the proposed wells within the respective HSUs are depicted in the draft C-102 forms attached as **Exhibit A-5**. The draft C-102 forms also indicate the locations of the surface holes, the bottom holes, and the first and last take points.
- 16. I have conducted a diligent search of the public records in Lea County, New Mexico, where the wells will be located, and conducted phone directory and computer searches to

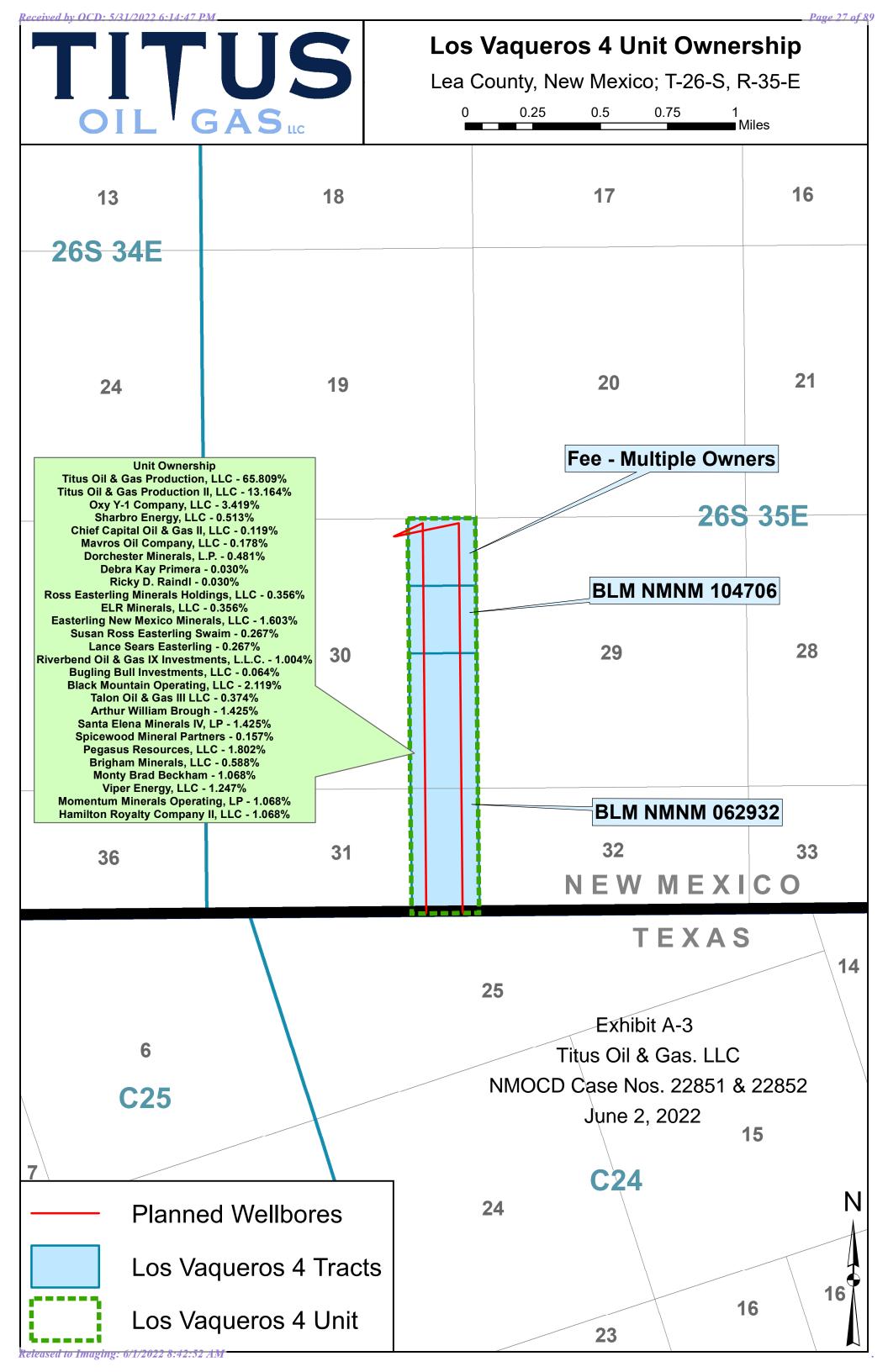
obtain contact information for parties entitled to notification. I mailed all parties well proposals, including an Authorization for Expenditure ("AFE") for each well.

- 17. **Exhibit A-6** includes sample copies of the well proposal letters and AFEs for the proposed wells. The estimated costs of the wells set forth in the AFEs are fair, reasonable, and comparable to the costs of other wells of similar depths and lengths drilled in this area of New Mexico.
- 18. **Exhibit A-7** includes copies of the notice letters that were sent with the applications to all of the uncommitted interest owners in the proposed HSUs.
- 19. Titus has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed wells.
- 20. Titus requests the Division to approve operating charges and costs of supervision while drilling of \$8,000/month and, after completion, \$800/month, together with a provision adjusting the rates pursuant to the COPAS accounting procedures
- 21. Titus requests the maximum cost, plus 200% risk charge, be assessed against nonconsenting working interest owners.
 - 22. Titus requests that it be designated operator of the wells.
- 23. The Exhibits to this declaration were prepared by me, or compiled from Titus's business records.
- 24. The granting of these Applications is in the interests of conservation, the prevention of waste, and the protection of correlative rights.
- 25. I declare under penalty of perjury under the laws of the State of New Mexico that the foregoing is true and correct, and that this Declaration was executed this 31st day of May, 2022.

FURTHER AFFIANT SAYETH NAUGHT

Reed Brunette





NENE Sec. 30, 26S-35E, Lea Co., NM Los Vaqueros Lane 4

Owner	Owner Type	Notes
Chief Capital Oil & Gas II, LLC	WI	negotiating JOA
Mavros Oil Company, LLC	WI	negotiating JOA
Dorchester Minerals, L.P.	ULMI	agreed to \$4k/ac for 3-year term. Negotiating lease form
Debra Kay Primera	ULMI	going to do what Ricky D. Raindl does. He has a copy of our OGL to review and we have requested contact info for her
Ricky D. Raindl	ULMI	5/29/21 - sent OGL and asked for Debra Primera's contact info
Ross Easterling Minerals Holdings, LLC	ULMI	(970) 819-8642 3/8/22 - had a call with Mr. Easterling and other family members. Sent follow up email as well 5/16/22 - emailed Mr. Easterling but have not heard back 5/27/22 - sent follow up email ross @ vaultland.com Ross is deceased Betsy Elizabeth Rectenwald might be managing this? According to Ken Swaim
ELR Minerals, LLC	ULMI	According to Ken Swaim and confirmed in the Lea County records, this is managed by Elizabeth L. Rectenwald and we sent notification to correct addres according to deed 2121/768 from Elizabeth into ELR Minerals, LLC
Easterling New Mexico Minerals, LLC	ULMI	Buzz Easterling passed away and Gene Gallegos is representing this interest now. We agreed to lease bonus and royalty. Sent our OGL for them to
Susan Ross Easterling Swaim	ULMI	Ken Swaim 575-740-0263 5/27/22 - interested in either leasing or participating. Will talk to Lance Easterling and get back to me
Lance Sears Easterling	ULMI	979-637-6305 3/11/22 - talked and they said they might want to participate in the wells 5/27/22 - called and left voicemail 5/31/22 - got a call from Lance. Returned call and left voicemail
Riverbend Oil & Gas IX Investments, L.L.C.	ULMI	5/20/22 - they want to lease. Either to us or another party. Rhett is going to send their lease form
Bugling Bull Investments, LLC	ULMI	Robert Roark appears to be the principal 903-825-2820 5/27/22 - called and it wouldn't go to voicemail 936-648-4893 5/27/22 - called and left a voicemail
Black Mountain Operating, LLC	ULMI	3/24/22 - have been emailing with Chase Bradley about this 5/27/22 - called and left Chase a voicemail
Talon Oil & Gas III LLC	ULMI	may no longer be an entity. Sold all their interest to EnerVest (Barnett), Devon (Panhandle), and undisclosed third party (East Texas).
Arthur William Brough	ULMI	last known address in public records is in Barrego Springs, CA 760-767-0131 5/27/22 - Whitepages.com only shows this number for Arthur W. Brough in Barstow, CA. Line was disconnected
Santa Elena Minerals IV, LP	ULMI	5/27/22 - number was for OGX but some Santa Elena guys are in their office? Left voicemail for Mason. Pegasus is managing this now 5/31/22 - Pegasus said this interest is getting leased to 3rd party
Spicewood Mineral Partners	ULMI	5/27/22 - McMullen Minerals just sold their interest to Spicewood 5/31/22 - called and left voicemail
Pegasus Resources, LLC	ULMI	5/27/22 - they leased their interest to a 3rd party
Brigham Minerals, LLC	ULMI	5/18/22 - They sent addendum for us to review. In response, I sent the form OGL for the tract 5/19/22 - they agreed to use our OGL
Monty Brad Beckham	ULMI	Agreed to bonus and royalty rate. 5/27/22 - Sent OGL for him to review
Viper Energy, LLC	ULMI	432-221-7424 5/27/22 - called and left a voicemail

Exhibit A-4
Titus Oil & Gas. LLC
NMOCD Case Nos. 22851 & 22852
June 2, 2022

Momentum Minerals Operating, LP	ШМІ	5/27/22 - left a voicemail 5/31/22 - sent them our lease offer and a copy of our lease form. They agreed to lease form, bonus amount and royalty rate. Sending them final OGL for them to execute
Hamilton Royalty Company II, LLC	ULMI	Owned by Titus

¹bonus amount we have agreed to pay

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

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

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

Santa Fe, NM 87505

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

■ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Numbe	er	2 Pool Code	3 Pool Name	
4 Property Code		5 Property Name LOS VAQUEROS FED		6 Well Number 214H
7 OGRID No.	8 Operator Name TITUS OIL & GAS PRODUCTION LLC		9 Elevation 3180.98'	

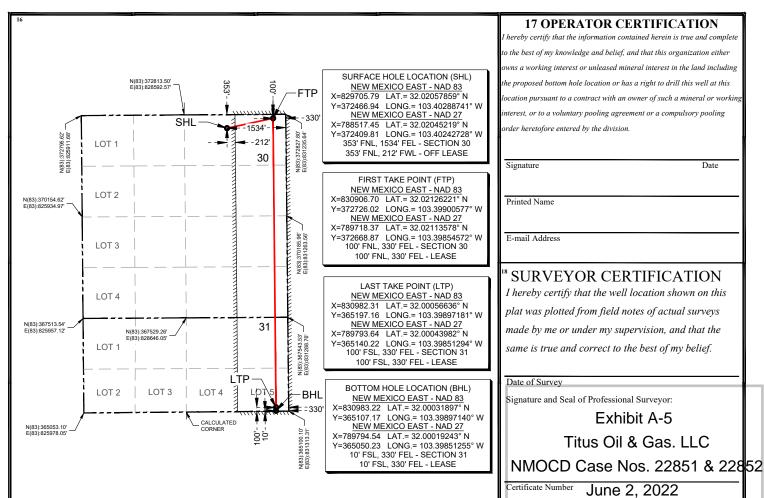
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	30	26-S	35-E		353'	NORTH	1534'	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

			D(ttom m	ie Eccanon i	1 Different 1 10	III Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
5	31	26-S	35-E		10'	SOUTH	330'	EAST	LEA
12 Dedicated Acre	13 Joint o	r Infill 14	Consolidation	Code 15 O	rder No.	,			
240	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.



1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code	3 Pool Name				
4 Property Code		5 Property Name LOS VAQUEROS FED					
7 OGRID No.			perator Name GAS PRODUCTION LLC	9 Elevation 3180.71'			

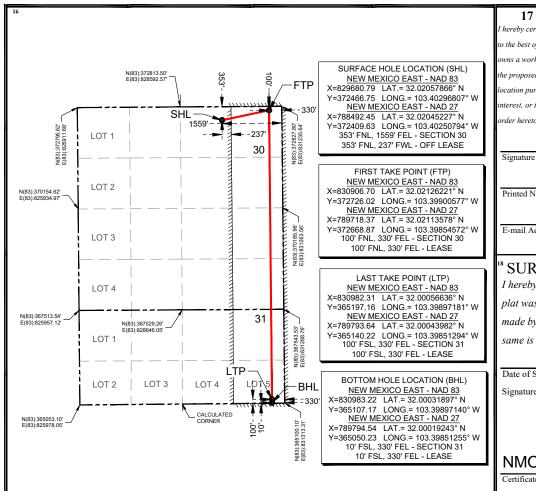
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	30	26-S	35-E		353'	NORTH	1559'	EAST	LEA

11 Bottom Hole Location If Different From Surface

			D(ttom 110	ic Location i	1 Different 1 fe	III Dullace		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
5	31	26-S	35-E		10'	SOUTH	330'	EAST	LEA
12 Dedicated Acro	es 13 Joint o	r Infill 14	Consolidation	Code 15 O	rder No.				
240	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.



17 OPERATOR CERTIFICATION

hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including he proposed bottom hole location or has a right to drill this well at this ocation pursuant to a contract with an owner of such a mineral or working nterest, or to a voluntary pooling agreement or a compulsory pooling rder heretofore entered by the division.

Date

Printed Name

E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

Signature and Seal of Professional Surveyor:

Exhibit A-5 Titus Oil & Gas. LLC

NMOCD Case Nos. 22851 & 22852

Certificate Number June 2, 2022

Titus Oil & Gas Production, LLC

420 Throckmorton Street, Suite 1150 Fort Worth, Texas 76102

March 4, 2022

USPS

Marathon Oil Permian, LLC Attn: Land Department 990 Town and Country Boulevard Houston, TX 77024

RE: Los Vaqueros Fed Com 214H Well Sections 30 & 31, T26S-R35E Lea County, New Mexico

Dear Interest Owner,

Titus Oil & Gas Production, LLC ("Titus"), as Operator, hereby proposes the drilling of the Los Vaqueros Fed Com 214H Well ("Subject Well") to an approximate True Vertical Depth of 11,120' and an approximate Total Measured Depth of 19,440' in order to test the Bone Spring formation. The proration unit will include the E2E2 of Section 30 & E2NE4 of irregular Section 31, T26S-R35E, Lea County, New Mexico.

The estimated cost of drilling, completing, and equipping the Subject Well is \$13,189,861 as itemized on the enclosed Cost Estimate ("Cost Estimate"), dated March 2, 2022. The Subject Well's surface location will be located approximately 353' FNL and 1534' FEL of Section 30, T26S-R35E. The Subject Well's bottom-hole location will be approximately 10' FSL and 330' FEL of Section 31, T26S-R35E. The Subject Well's first take point will be approximately 100' FNL and 330' FEL of Section 30, T26S-R35E, and the last take point will be approximately 100' FSL and 330' FEL of Section 31, T26S-R35E. The proposed location and drilling plans described above are subject to change if surface or subsurface issues are encountered which necessitate a change.

In the event you elect to participate in the proposed well, please execute the enclosed Cost Estimate and return to Titus within 30 days. Titus proposes the drilling of the well under the terms of a modified AAPL Form 610-1989H Operating Agreement ("JOA"), which is available for your review upon request. The proposed JOA will cover all depths of Section 30: E2E2 and irregular Section 31: E2NE4 of T26S-R35E, Lea County, New Mexico. If you would prefer a single well JOA that is also available upon request.

If you do not wish to participate in the drilling of the well, Titus would like to offer the following terms:

- Term Assignment or Oil & Gas Lease, as applicable
- 3-year primary term
- \$1,000 per net acre bonus consideration
- Mutually acceptable form of Term Assignment or Oil & Gas Lease
- This offer expires 60 days from the date of this letter

Titus is also willing to discuss possible trades or other deal structures related to your interest in the Subject Well and the JOA. If an agreement has not been reached within 30 days from the date of this letter, Titus reserves the right to apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest.

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

Sincerely,

Reed Brunette (817) 852-6717

rbrunette@titusoil.com

Pal Butt

Exhibit A-6
Titus Oil & Gas. LLC
NMOCD Case No. 22851
June 2, 2022

Page 2 Los Vaqueros Fed Com 214H Well Proposal

Please select one of the following and return:
I/We hereby elect to participate for our proportionate share of the costs detailed in the enclosed AFE associated with the drilling and completion of the Los Vaqueros Fed Com 214H.
I/We hereby elect NOT to participate for our proportionate share of the costs detailed in the enclosed AFE associated with the drilling and completion of the Los Vaqueros Fed Com 214H.
I/We are interested in selling, trading, or farming out our interest, please contact us to discuss further.
Monethon Oil Domnion, LLC
Marathon Oil Permian, LLC
Ву:
Printed Name:
Title:

Titus Oil & Gas Production, LLC

420 Throckmorton Street, Suite 1150 Fort Worth, Texas 76102

March 4, 2022

USPS

Marathon Oil Permian, LLC Attn: Land Department 990 Town and Country Boulevard Houston, TX 77024

RE: Los Vaqueros Fed Com 434H Well Sections 30 & 31, T26S-R35E Lea County, New Mexico

Dear Interest Owner,

Titus Oil & Gas Production, LLC ("Titus"), as Operator, hereby proposes the drilling of the Los Vaqueros Fed Com 434H Well ("Subject Well") to an approximate True Vertical Depth of 12,760' and an approximate Total Measured Depth of 21,080' in order to test the Wolfcamp formation. The proration unit will include the E2E2 of Section 30 & E2NE4 of irregular Section 31, T26S-R35E, Lea County, New Mexico.

The estimated cost of drilling, completing, and equipping the Subject Well is \$13,839,600 as itemized on the enclosed Cost Estimate ("Cost Estimate"), dated March 2, 2022. The Subject Well's surface location will be located approximately 353' FNL and 1559' FEL of Section 30, T26S-R35E. The Subject Well's bottom-hole location will be approximately 10' FSL and 330' FEL of Section 31, T26S-R35E. The Subject Well's first take point will be approximately 100' FNL and 330' FEL of Section 30, T26S-R35E, and the last take point will be approximately 100' FSL and 330' FEL of Section 31, T26S-R35E. The proposed location and drilling plans described above are subject to change if surface or subsurface issues are encountered which necessitate a change.

In the event you elect to participate in the proposed well, please execute the enclosed Cost Estimate and return to Titus within 30 days. Titus proposes the drilling of the well under the terms of a modified AAPL Form 610-1989H Operating Agreement ("JOA"), which is available for your review upon request. The proposed JOA will cover all depths of Section 30: E2E2 and irregular Section 31: E2NE4 of T26S-R35E, Lea County, New Mexico. If you would prefer a single well JOA that is also available upon request.

If you do not wish to participate in the drilling of the well, Titus would like to offer the following terms:

- Term Assignment or Oil & Gas Lease, as applicable
- 3-year primary term
- \$1,000 per net acre bonus consideration
- Mutually acceptable form of Term Assignment or Oil & Gas Lease
- This offer expires 60 days from the date of this letter

Titus is also willing to discuss possible trades or other deal structures related to your interest in the Subject Well and the JOA. If an agreement has not been reached within 30 days from the date of this letter, Titus reserves the right to apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest.

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

Sincerely,

Reed Brunette (817) 852-6717

Pal Butt

rbrunette@titusoil.com

Exhibit A-6
Titus Oil & Gas. LLC
NMOCD Case No. 22852
June 2, 2022

Page 2 Los Vaqueros Fed Com 434H Well Proposal

Please select one of the following and return:
I/We hereby elect to participate for our proportionate share of the costs detailed in the enclosed AFE associated with the drilling and completion of the Los Vaqueros Fed Com 434H.
I/We hereby elect <u>NOT</u> to participate for our proportionate share of the costs detailed in the enclosed AFF associated with the drilling and completion of the Los Vaqueros Fed Com 434H.
I/We are interested in selling, trading, or farming out our interest, please contact us to discuss further.
Marathon Oil Permian, LLC
By:
Printed Name:
Title:

Titus Oil & Gas Production, LLC

420 Throckmorton Street, Suite 1150 Fort Worth, Texas 76102

April 1, 2022

USPS

Santa Elena Minerals IV, LP PO Box 2063 Midland, TX 79702

RE: Los Vaqueros Fed Com 434H Well

Sections 30 & 31, T26S-R35E Lea County, New Mexico

Dear Interest Owner,

Titus Oil & Gas Production, LLC ("Titus"), as Operator, hereby proposes the drilling of the Los Vaqueros Fed Com 434H Well ("Subject Well") to an approximate True Vertical Depth of 12,760' and an approximate Total Measured Depth of 21,080' in order to test the Wolfcamp formation. The proration unit will include the E2E2 of Section 30 & E2NE4 of irregular Section 31, T26S-R35E, Lea County, New Mexico.

The estimated cost of drilling, completing, and equipping the Subject Well is \$13,839,600 as itemized on the enclosed Cost Estimate ("Cost Estimate"), dated March 2, 2022. The Subject Well's surface location will be located approximately 353' FNL and 1559' FEL of Section 30, T26S-R35E. The Subject Well's bottom-hole location will be approximately 10' FSL and 330' FEL of Section 31, T26S-R35E. The Subject Well's first take point will be approximately 100' FNL and 330' FEL of Section 30, T26S-R35E, and the last take point will be approximately 100' FSL and 330' FEL of Section 31, T26S-R35E. The proposed location and drilling plans described above are subject to change if surface or subsurface issues are encountered which necessitate a change.

In the event you elect to participate in the proposed well, please execute the enclosed Cost Estimate and return to Titus within 30 days. Titus proposes the drilling of the well under the terms of a modified AAPL Form 610-1989H Operating Agreement ("JOA"), which is available for your review upon request. The proposed JOA will cover all depths of Section 30: E2E2 and irregular Section 31: E2NE4 of T26S-R35E, Lea County, New Mexico. If you would prefer a single well JOA that is also available upon request.

If you do not wish to participate in the drilling of the well, Titus would like to offer the following terms:

- Term Assignment or Oil & Gas Lease, as applicable
- 3-year primary term
- \$1,000 per net acre bonus consideration
- Mutually acceptable form of Term Assignment or Oil & Gas Lease
- This offer expires 60 days from the date of this letter

Titus is also willing to discuss possible trades or other deal structures related to your interest in the Subject Well and the JOA. If an agreement has not been reached within 30 days from the date of this letter, Titus reserves the right to apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest.

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

Sincerely,

Reed Brunette (817) 852-6717

Pal Butt

rbrunette@titusoil.com

Page 2 Los Vaqueros Fed Com 434H Well Proposal

Please select one of the following and return:
I/We hereby elect to participate for our proportionate share of the costs detailed in the enclosed AFE associated with the drilling and completion of the Los Vaqueros Fed Com 434H.
associated with the drining and completion of the Los vaqueros red Com 43411.
I/We hereby elect <u>NOT</u> to participate for our proportionate share of the costs detailed in the enclosed AFE associated with the drilling and completion of the Los Vaqueros Fed Com 434H.
I/We are interested in selling, trading, or farming out our interest, please contact us to discuss further.
Santa Elena Minerals IV, LP
By:
Printed Name:
Title:
Date:



SHARON T. SHAHEEN

Direct: (505) 986-2678

Email: sshaheen@montand.com

www.montand.com

May 13, 2022

Via U.S. Certified Mail, return receipt requested

TO: ALL INTEREST OWNERS ON ATTACHED LIST

Case Nos. 22851-22852 – Applications of Titus Oil & Gas Production, Re: LLC for Compulsory Pooling, Lea County, New Mexico

Dear Interest Owner:

This will advise that pursuant to NMSA 1978, § 70-2-17, Titus Oil & Gas Production, LLC ("Titus") has filed applications with the New Mexico Oil Conservation Division for orders pooling all uncommitted interests in the proposed wells described below ("Applications"). You are receiving this notice because you may have an interest in one or more of these wells.

Case No. 22851: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation (WC-025 G-08 S263412K;BONE SPRING [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Titus proposes to drill the following 1.5-mile well in the HSU: Los Vaqueros Fed Com 214H well, to be horizontally drilled from an approximate surface hole location 353' FNL and 1534' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as Operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 13 miles southwest of Jal City, New Mexico.

Case No. 22852: Application of Titus Oil & Gas Production, LLC for Compulsory **Pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (JABALINA; WOLFCAMP, SOUTHWEST [96776]) in a standard 240-acre, more or less,

REPLY TO:

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

Post Office Box 2307

Exhibit A-7 Titus Oil & Gas. LLC NMOCD Case Nos. 22851 & 22852 June 2, 2022

All Interest Owners May 13, 2022 Page 2

horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Titus proposes to drill the following 1.5-mile well in the HSU: Los Vaqueros Fed Com 434H well, to be horizontally drilled from an approximate surface hole location 353' FNL and 1559' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as Operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 13 miles southwest of Jal City, New Mexico.

The attached Applications 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 **June 2, 2022** 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 these applications at a later time. If you intend to attend the hearing and present testimony or evidence, you must enter your appearance by **May 25, 2022**, and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement by **May 26, 2022**, 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,

<u>/s/ Sharon T. Shaheen</u> Sharon T. Shaheen

Enclosure

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

EXHIBIT A

INTEREST OWNERS

Working Interest Owners:

Marathon Oil Permian, LLC Attn: Land Department 990 Town and Country Boulevard Houston, TX 77024

Chief Capital (O&G) II LLC 8111 Westchester D., Ste. 900

Dallas, TX 75225

Oxy Y-1 Company Attn: Land Department 5 Greenway Plaza, Suite 110 Houston, TX 77046 Bellomy Exploration, LLC 4415 W. Lovers Ln. Dallas, TX 75209

Sharbro Energy, LLC Attn: Liz Baker PO Box 840 Artesia, NM 88211

Mavros Oil Company, LLC PO Box 50820 Midland, TX 79710

Overriding Royalty Interest Owners:

Oxy Y-1 Company Attn: Land Department 5 Greenway Plaza, Suite 110 Houston, TX 77046

Unleased Mineral Interest Owners:

Dorchester Minerals, L.P. 3838 Oak Lawn Avenue, Ste. 300 Dallas, Texas 75219

Ricky D. Raindl PO Box 142454 Irving, TX 75014

ELR Minerals, LLC 5320 Sandywood Ct. Carmichael, CA 95608

Susan Ross Easterling Swaim PO Box 992 Elephant Butte, NM 87935 Debra Kay Primera 11708 Rio Grande Dr Frisco, TX 75033

Ross Easterling Minerals Holdings, LLC 917 Wildwood Trl. New Braunfels, TX 78130

Easterling New Mexico Minerals, LLC 10 Wind Rd. NW Albuquerque, NM, 87120

Lance Sears Easterling 522 Harbert St Columbus, TX 78934 Riverbend Oil & Gas IX Investments, L.L.C. 1200 Smith St., Ste. 1950 Houston, TX 77002

Black Mountain Operating, LLC 500 Main Street, Suite 1200 Fort Worth, TX 76102

Arthur William Brough 432 Highland Ave Barstow, CA 92311

McMullen Minerals, LLC PO Box 470857 Ft. Worth, TX 76147

Brigham Minerals, LLC 5914 W. Courtyard Dr., Suite 100 Austin, TX 78730

Viper Energy, LLC 500 W. Texas, Suite 1200 Midland, TX 79701

Additional Party(ies):

Bureau of Land Management 414 W. Taylor Hobbs, NM 88240-1157 Bugling Bull Investments, LLC 4747 Research Forest Dr. # 180-315 The Woodlands, TX 77381

Talon Oil & Gas III LLC 3131 McKinney Avenue, Suite 750 Dallas, TX 75204

Santa Elena Minerals IV, LP PO Box 2063 Midland, TX 79702

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

Monty Brad Beckham PO Box 823 Jal, NM 88252

Momentum Minerals Operating, LP 750 Town & Country Blvd., Suite 420 Houston, TX 77024

Tab 4.

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

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

Case Nos. 22851-22852

DECLARATION OF GEOLOGIST ALLEN FRIERSON

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

- 1. I am over the age of 18 and have the capacity to execute this declaration, which is based on my personal knowledge.
- 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. This declaration is submitted in connection with the filing by Titus of the above-referenced compulsory pooling application pursuant to 19.15.4.12.A(1) NMAC.
- 4. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum geology matters. My credentials as a petroleum geologist have been accepted by the Division and made a matter of record. My education and work experience are as follows: I graduated from Washington & Lee University with a bachelor of science degree in geology. I received a master of science degree in geology from 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 seven years.

Exhibit B
Titus Oil & Gas. LLC
NMOCD Case Nos. 22851 & 22852
June 2, 2022

- 5. **Exhibit B-1** is a geological summary for the proposed horizontal spacing units ("HSU") and related wells.
 - 6. **Exhibit B-2** is a locator maps with the cross-sections indicated.
- 7. **Exhibits B-3** includes the spacing unit schematics for each of the above-referenced applications, which illustrate the location of each HSU for each application outlined by a red-hashed polygon; the approximate location(s) of the proposed well(s); and the wells in the two-well cross-section referenced in the stratigraphic cross-section exhibits (Exhibits B-6).
- 8. **Exhibits B-4**, provided for each application, are structure maps. The red-hashed polygon in each structure map indicates the proposed HSU for each corresponding application. The contour intervals of the structure maps 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, pinchouts, or other geologic impediments or hazards to developing these targeted intervals with horizontal wells.
- 9. **Exhibits B-5**, provided for each application, are isopach maps, which are formatted similarly to the structure map (Exhibit B-4). Contour intervals are 20' on this map. Exhibits B-5 indicate that the proposed wells are placed in a zone that is consistently greater than 285' thick for the entirety of the lateral; they further support that there are no interpreted faults, pinch-outs, or other geologic impediments or hazards to developing the targeted intervals with a horizontal well.
- 10. **Exhibits B-6**, provided for each application, are stratigraphic cross-sections portraying a triple combo log. In each Exhibit B-6, 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 each well. The cross-sections identify the key tops used to evaluate the reservoirs and landing targets for the proposed wells. Simplified wellbores are on the cross-sections showing the landing target intervals in the Northwest to Southeast stratigraphic cross-sections.

- 11. **Exhibits B-7**, included for each application, contain gunbarrel diagrams depicting each well. These show the approximate landing zones in reference to the type logs for the area, and the associated spacing of the wellbores within the HSUs.
- 12. The measured depth and true vertical depth for the proposed Los Vaqueros Fed Com 214H well are approximately 19,440' and 11,120', respectively. The measured depth and true vertical depth for the Los Vaqueros Fed Com 434H well are approximately 21,080' and 12,760', respectively.
 - 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.
 - Each quarter-quarter section in the unit will contribute more or less equally to production.
 - d. The preferred well orientation in this area is north-south. This is because the inferred orientation of the maximum horizontal stress is roughly east-west.
- 14. The exhibits to this declaration were prepared by me, or compiled from Titus's business records.
- 15. The granting of these applications are in the interests of conservation and the prevention of waste.

I declare under penalty of perjury under the laws of the State of New Mexico that the foregoing is true and correct, and that this Declaration was executed this 31st day of May,2022.

FURTHER AFFIANT SAYETH NAUGHT

Allen Frierson

CASE NO. 22851



Summary

Bone Spring Pooling – Lea County, New Mexico

Titus Oil & Gas Production, LLC ("Titus") seeks an order from the Division pooling all uncommitted interests in the Bone Spring (Oil) formation (WC-025 G-08 S263412K; Bone Spring [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **Los Vaqueros Fed Com 214H** well, to be horizontally drilled from an approximate surface hole location 353' FNL and 1534' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal wells. The well will target the 2nd Bone Spring Sand at an approximate True Vertical Depth of 11,095'.

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

No depth severances apply.

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

Exhibit B-1

Titus Oil & Gas. LLC NMOCD Case No. 22851 June 2, 2022



Locator Map

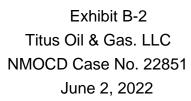
With Cross-Section

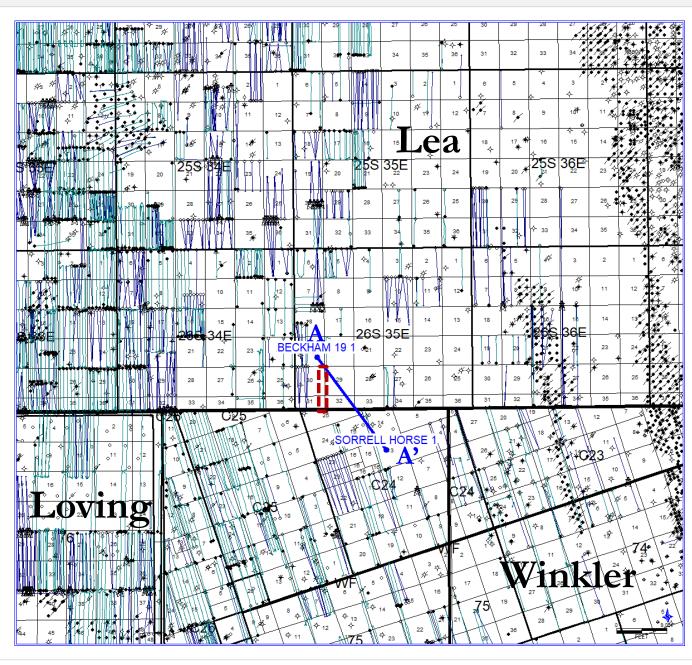


Pooling outline



Cross-Section line







Spacing Unit Schematic

With Approximate Well Location

Pooling outline

Cross-Section line

Los Vaqueros Fed
Com 214H Wellbore

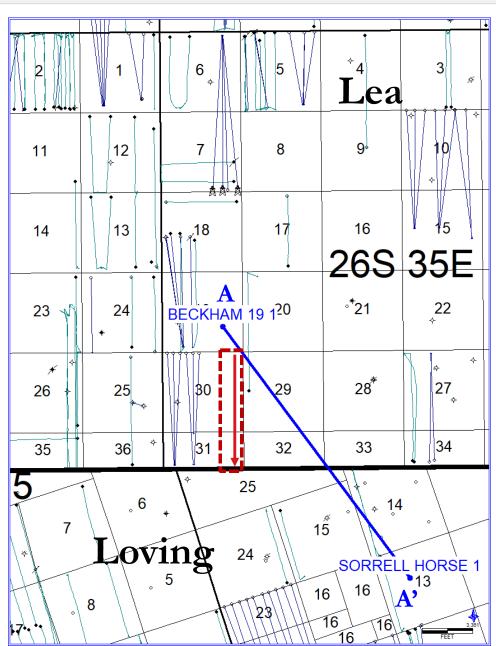


Exhibit B-3
Titus Oil & Gas. LLC
NMOCD Case No. 22851
June 2, 2022



Page 51 of 8

3rd Bone Spring Sand Structure Map

Contour Interval: 50 ft.

Subsea Depth



Pooling outline



Cross-Section line



Los Vaqueros Fed Com 214H Wellbore



3rd Bone Spring Sand structure contours

-8,900

Control points

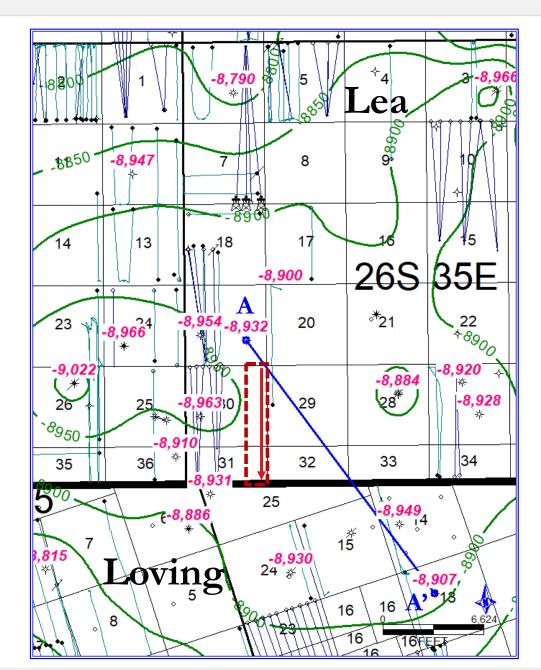


Exhibit B-4
Titus Oil & Gas. LLC
NMOCD Case No. 22851
June 2, 2022



Page 52 o

Contour Interval: 10 ft.



Pooling outline



Cross-Section line



Los Vaqueros Fed Com 214H Wellbore

∼

3rd Bone Spring Sand isopach contours

300 Control points

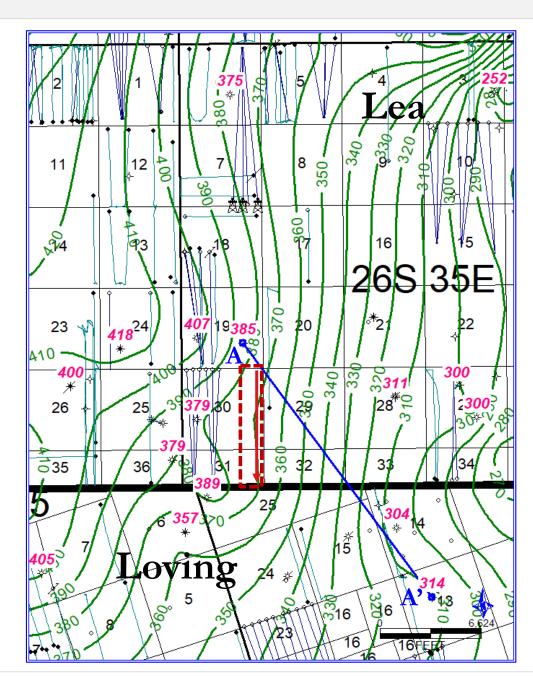


Exhibit B-5
Titus Oil & Gas. LLC
NMOCD Case No. 22851
June 2, 2022



Page 53 of

DSU Type Log

Petrophysical Logs Support 2nd Bone Spring Sand Target / Landing Zone

Beckham 19 1 Sec. 19 – 26S – 35E

LOWER BRUSHY

LEONARD A

LEONARD B

LEONARD C

1ST BONE SPRING SAND

2ND BONE SPRING SHALE

2ND BONE SPRING LIME

 2^{ND} BONE SPRING SAND

3RD BONE SPRING LIME

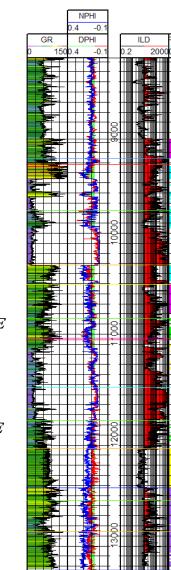
3RD BONE SPRING SHALE

3RD BONE SPRING SAND

WOLFCAMP XY

WOLFCAMP A

WOLFCAMP B



Los Vaqueros Fed Com 214H Target (2nd Bone Spring Sand)

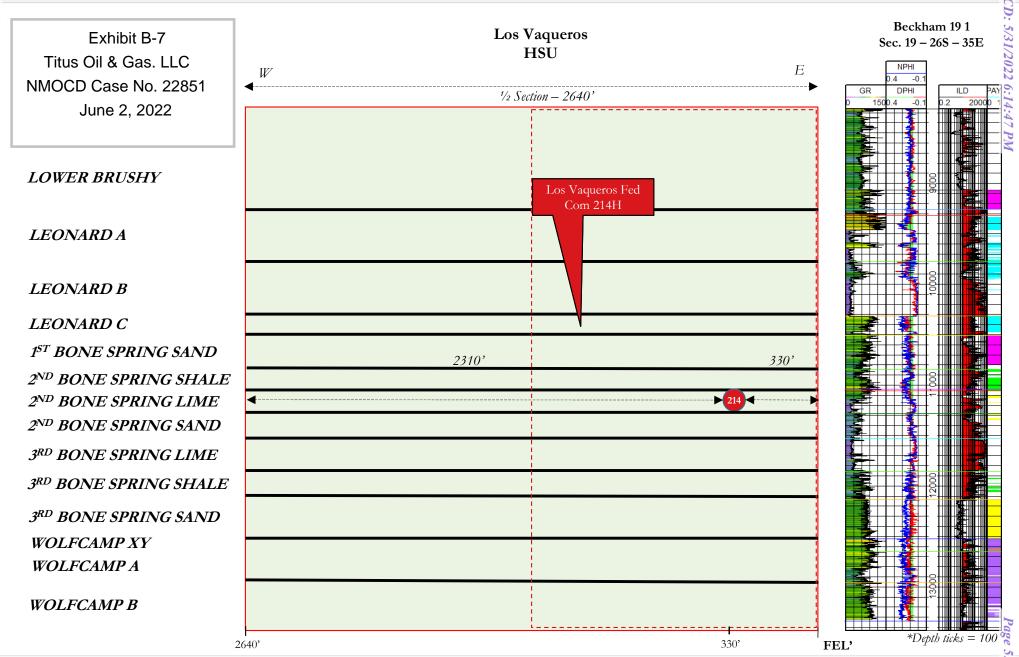
Exhibit B-6
Titus Oil & Gas. LLC
NMOCD Case No. 22851
June 2, 2022

*Depth ticks = 100'



Titus' Los Vaqueros Horizontal Spacing Unit Gunbarrel

Los Vaqueros Fed Com 214H – 2nd Bone Spring Sand Target





CASE NO. 22852



Summary

Wolfcamp Pooling - Lea County, New Mexico

Titus Oil & Gas Production, LLC ("Titus") seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (JABALINA; WOLFCAMP, SOUTHWEST [96776]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30, and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Applicant proposes to drill the following well: **Los Vaqueros Fed Com 434H** well, to be horizontally drilled from an approximate surface hole location 353' FNL and 1559' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The completed intervals and first and last take points for these wells will meet statewide setback requirements for horizontal wells. The **Los Vaqueros Fed Com 434H** will target the Wolfcamp A Shale at an approximate True Vertical Depth of 12,793'.

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

No depth severances apply.

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

Exhibit B-1
Titus Oil & Gas. LLC
NMOCD Case No. 22852
June 2, 2022



Locator Map

With Cross-Section



Pooling outline



Cross-Section line

Winkler

Exhibit B-2 Titus Oil & Gas. LLC NMOCD Case No. 22852 June 2, 2022



Spacing Unit Schematic

With Approximate Well Location

Pooling outline

Released to Imaging: 6/1/2022 8:42:52 AM

• Cross-Section line

Los Vaqueros Fed
Com 434H Wellbore

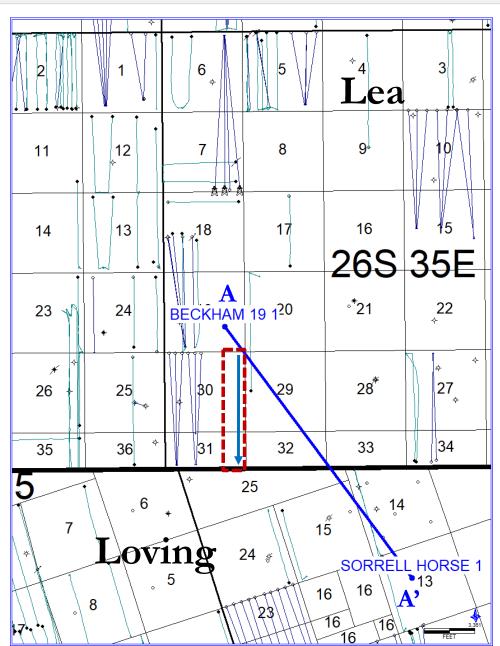


Exhibit B-3
Titus Oil & Gas. LLC
NMOCD Case No. 22852
June 2, 2022



Page 59 of

Wolfcamp Structure Map

Contour Interval: 50 ft.

Subsea Deptl



Pooling outline



Cross-Section line



Los Vaqueros Fed Com 434H Wellbore

∼✓

Wolfcamp structure contours

-9,316 Control points

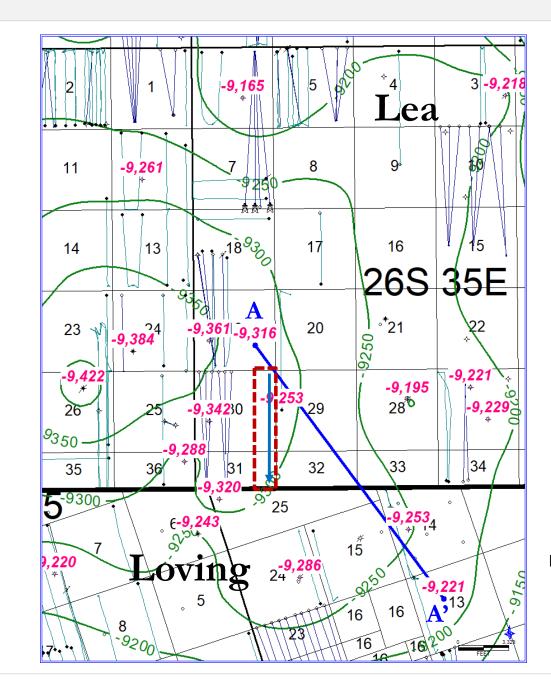


Exhibit B-4
Titus Oil & Gas. LLC
NMOCD Case No. 22852
June 2, 2022



Page 60 o

Wolfcamp A Isopach Map

Contour Interval: 10 ft.



Pooling outline



Cross-Section line



Los Vaqueros Fed Com 434H Wellbore

Wolfcamp isopach contours

Control points 300

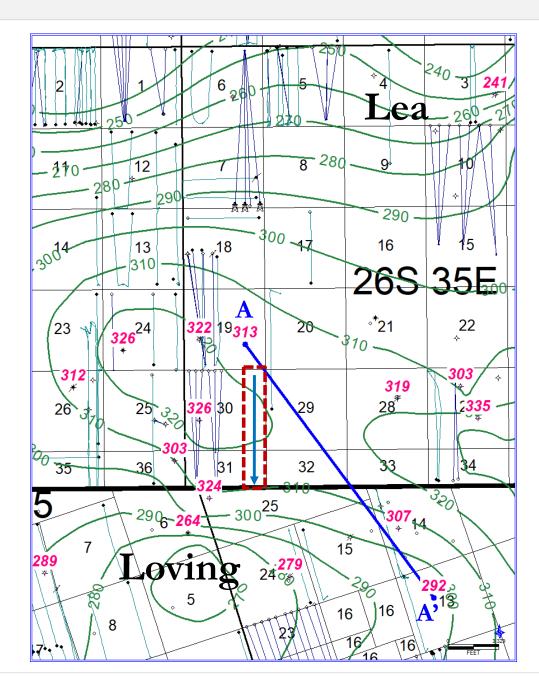


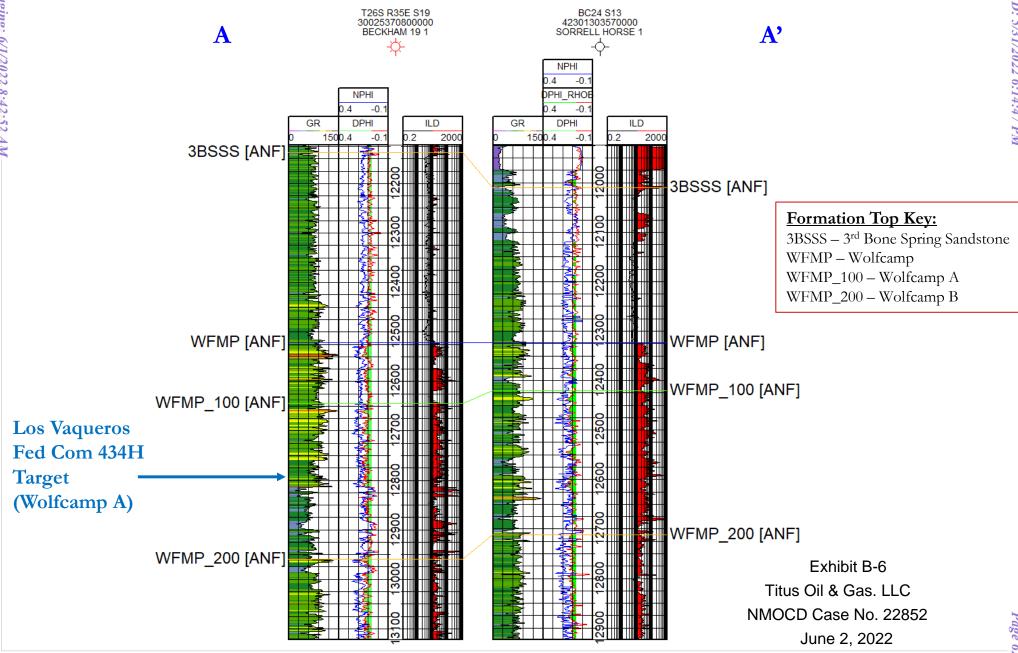
Exhibit B-5 Titus Oil & Gas. LLC NMOCD Case No. 22852 June 2, 2022



Received by OCD: 5/31/2022 6:14:47 PM

HSU Cross-Section

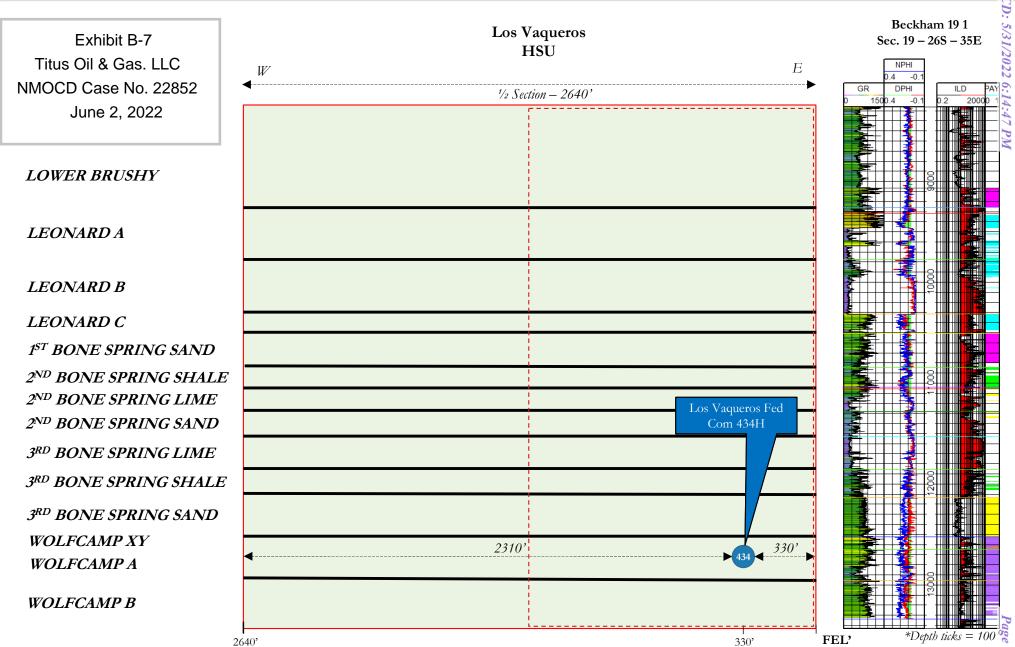
Petrophysical Logs Support Wolfcamp A Shale Target / Landing Zone





Titus' Los Vaqueros Horizontal Spacing Unit Gunbarrel

Los Vaqueros Fed Com 434H – Wolfcamp A Target





3 of 89

Tab 5.

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

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

Case Nos. 22851-22852

AFFIDAVIT OF NOTICE

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

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

- 1. I caused notice of the application to be sent by certified mail through the United States Postal Service on May 13, 2022, to all interest owners in this proceeding. Evidence of mailing and status of delivery to all such owners is attached hereto as Exhibit A.
- 2. Notice was also directed to all owners by publication in the Hobbs News-Sun on May 18, 2022, which is reflected in the Affidavit of Publication attached hereto as Exhibit B. Exhibit B demonstrates to my satisfaction that those owners who did not receive personal notice through the certified mailing were properly served by publication.
- 3. Titus has conducted a good faith, diligent effort to find the names and correct addresses for the interest owners entitled to receive notice of the Application filed herein.

Exhibit C
Titus Oil & Gas. LLC
NMOCD Case Nos. 22851 & 22852
June 2, 2022

Sharon I Shokeen

SHARON T. SHAHEEN

SUBSCRIBED AND SWORN to before me this 315° day of May, 2022.

Notary Public

My Commission Expires:

August 13,2023



Los Vaqueros Slot 4 Fed Com 214H/ Case No. 22851 Fed Com 434H / Case No. 22852

June 6, 2022 Hearing

Entity	Date Letter Mailed	Certified Mail Number	Status of Delivery	Date Received
WORKING INTEREST OWNERS				
Marathon Oil Permian, LLC Attn: Land Department 990 Town and Country Boulevard Houston, TX 77024	May 13, 2022	7021 0950 0001 6540 4451	Delivered	May 17, 2022
Bellomy Exploration, LLC 4415 W. Lovers Ln. Dallas, TX 75209	May 13, 2022	7021 0950 0001 6540 4468	Delivered	May 20, 2022
Chief Capital (O&G) II LLC 8111 Westchester D., Ste. 900 Dallas, TX 75225	May 13, 2022	7021 0950 0001 6540 4475	Delivered	May 18, 2022
Sharbro Energy, LLC Attn: Liz Baker PO Box 840 Artesia, NM 88211	May 13, 2022	7021 0950 0001 6540 4482	Delivered	May 16, 2022
Oxy Y-1 Company Attn: Land Department 5 Greenway Plaza, Suite 110 Houston, TX 77046	May 13, 2022	7021 0950 0001 6540 4499	Delivered	May 17, 2022
Mavros Oil Company, LLC PO Box 50820 Midland, TX 79710	May 13, 2022	7021 0950 0001 6540 4505	Delivered	May 17, 2022

Exhibit A
Titus Oil & Gas. LLC
NMOCD Case Nos. 22851 & 22852
June 2, 2022

Los Vaqueros Slot 4 Fed Com 214H/ Case No. 22851 Fed Com 434H / Case No. 22852

June 6, 2022 Hearing

	OVERR	IDING INTEREST OWNERS		
Oxy Y-1 Company Attn: Land Department 5 Greenway Plaza, Suite 110 Houston, TX 77046	May 13, 2022	7021 0950 0001 6540 4499	Delivered	May 17, 2022
	UNLE	ASED MINERAL OWNERS		
Dorchester Minerals, L.P. 3838 Oak Lawn Avenue, Ste. 300 Dallas, Texas 75219	May 13, 2022	7021 0950 0001 6540 4515	Delivered	May 17, 2022
Debra Kay Primera 11708 Rio Grande Dr Frisco, TX 75033	May 13, 2022	7021 0950 0001 6540 4529	Delivered	May 16, 2022
Ricky D. Raindl PO Box 142454 Irving, TX 75014	May 13, 2022	7021 0950 0001 6540 4536	Delivered	May 17, 2022
Ross Easterling Minerals Holdings, LLC 917 Wildwood Trl. New Braunfels, TX 78130	May 13, 2022	7021 0950 0001 6540 4543	Delivered	May 19, 2022
ELR Minerals, LLC 5320 Sandywood Ct. Carmichael, CA 95608	May 13, 2022	7021 0950 0001 6540 4550	Delivered	May 28, 2022
Easterling New Mexico Minerals, LLC 10 Wind Rd. NW Albuquerque, NM, 87120	May 13, 2022	7021 0950 0001 6540 4567	REMINDER TO SCHEDULE REDELIVERY OF	

Los Vaqueros Slot 4 Fed Com 214H/ Case No. 22851 Fed Com 434H / Case No. 22852

June 6, 2022 Hearing

			ITEM BEFORE JUNE 3	
Susan Ross Easterling Swaim	May 13, 2022	7021 0950 0001 6540 4574	Delivered	May 23, 2022
PO Box 992				
Elephant Butte, NM 87935				
Lance Sears Easterling	May 13, 2022	7021 0950 0001 6540 4581	Delivered	May 18, 2022
522 Harbert St				
Columbus, TX 78934				
Riverbend Oil & Gas IX Investments,	May 13, 2022	7021 0950 0001 6540 4598	Delivered	May 17, 2022
L.L.C.				
1200 Smith St., Ste. 1950				
Houston, TX 77002				
Bugling Bull Investments, LLC	May 13, 2022	7021 0950 0001 6540 4611	Delivered	May 18, 2022
4747 Research Forest Dr. # 180-315				
The Woodlands, TX 77381				
Black Mountain Operating, LLC	May 13, 2022	7021 0950 0001 6540 4628	Returned	May 24, 2022
500 Main Street, Suite 1200				
Fort Worth, TX 76102				
Talon Oil & Gas III LLC	May 13, 2022	7021 0950 0001 6540 4635	Returned	May 31, 2022
3131 McKinney Avenue, Suite 750				
Dallas, TX 75204	3.5 4.0 0.00		- ·	
Arthur William Brough	May 13, 2022	7021 0950 0001 6540 4642	Delivered	May 17, 2022
432 Highland Ave				
Barstow, CA 92311				
Santa Elena Minerals IV, LP	May 13, 2022	7021 0950 0001 6540 4659	Delivered	May 19, 2022
PO Box 2063				
Midland, TX 79702				

Los Vaqueros Slot 4 Fed Com 214H/ Case No. 22851 Fed Com 434H / Case No. 22852

June 6, 2022 Hearing

McMullen Minerals, LLC	May 13, 2022	7021 0950 0001 6540 4666	Delivered	May 18, 2022
PO Box 470857				
Ft. Worth, TX 76147				
Pegasus Resources, LLC	May 13, 2022	7021 0950 0001 6540 4673	Delivered	May 16, 2022
2821 West 7th Street, Suite 500				
Fort Worth, Texas 76107				
Brigham Minerals, LLC	May 13, 2022	7021 0950 0001 6540 4680	Delivered	May 16, 2022
5914 W. Courtyard Dr., Suite 100				
Austin, TX 78730				
Monty Brad Beckham	May 13, 2022	7021 0950 0001 6540 4697	Delivered	May 17, 2022
PO Box 823				
Jal, NM 88252				
Viper Energy, LLC	May 13, 2022	7021 0950 0001 6540 4703	Delivered	May 16, 2022
500 W. Texas, Suite 1200				
Midland, TX 79701				
Momentum Minerals Operating, LP	May 13, 2022	7021 0950 0001 6540 4710	Delivered	May 17, 2022
750 Town & Country Blvd., Suite 420				
Houston, TX 77024				
Bureau of Land Management	May 13, 2022	7021 0950 0001 6540 4727	Delivered	May 16, 2022
414 W. Taylor				
Hobbs, NM 88240-1157				

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY			
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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: Marathon Oil Permian, LLC Attn: Land Department 990 Town and Country Boulevard Houston, TX 77024 	A. Signature X			
	3. Service Type ☑ Certified Mail® ☐ Priority Mail Express™ ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ Collect on Delivery 4. Restricted Delivery? (Extra Fee) ☐ Yes			
2. 7021 0950 0001 6540 4451				
PS Form 3811, July 2013 Domestic Return Receipt				

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FAQs >

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Tracking Number: 70210950000165404468

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Your item was delivered to the front desk, reception area, or mail room at 9:49 am on May 20, 2022 in DALLAS, TX 75209.

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⊘ Delivered, Front Desk/Reception/Mail Room



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FAQs

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 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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. 	A. Signature X Agent Addressee B. Received by (Perited Name) C. Date of Delivery 5'/8-72
1. Article Addressed to:	D. Is delivery address different from item 1?
Chief Capital (O&G) II LLC 8111 Westchester D., Ste. 900 Dallas, TX 75225	
	3. Service Type ☑ Certified Mail® ☐ Registered ☐ Insured Mall ☐ Collect on Delivery
9	4. Restricted Delivery? (Extra Fee)
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PS Form 3811, July 2013 Domest Re	eturn Receipt
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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: 	A. Signature A. Signature A. Agent Addresse. B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? Yes If YES, enter delivery address below:
Sharbro Energy, LLC Attn: Liz Baker PO Box 840 Artesia, NM 88211	3. Service Type ✓ Certified Mail® ☐ Priority Mail Express™ ☐ Registered ✓ Return Receipt for Merchandise
	☐ Insured Mail ☐ Collect on Delivery 4. Restricted Delivery? (Extra Fee) ☐ Yes
2. Article Number (Transfer fr. 7021 0950 0001 6	540 4482 1 11 11
PS Form 3811, July 2013 Domestic Re	eturn Receipt
A Toronto	- William
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. 	A Signature X Agent Addressee
Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name) C. Bate of Delivery 3-17 29
1. Article Addressed to:	D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
Oxy Y-1 Company Attn: Land Department 5 Greenway Plaza, Suite 110	
Houston, TX 77046	3. Service Type Certified Mail® Priority Mail Express™ Registered Return Receipt for Merchandise Insured Mail Collect on Delivery
	4. Restricted Delivery? (Extra Fee)
² 7021 0950 0001 6540 41	499 1,1111 11111111
PS Form 3811, July 2013 Domestic Re	turn Receipt

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY (40)
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. 	A. Signature X
Attach this card to the back of the mailpiece, or on the front if space permits.	
Article Addressed to:	D. Is delivery address different from item 1? If YES, enter delivery address below: No
Mavros Oil Company, LLC PO Box 50820 Midland, TX 79710	
	3. Service Type ☐ Certified Mail® ☐ Priority Mall Express™ ☐ Registered ☐ Insured Mail ☐ Collect on Delivery
	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. / 7021 0950 0001 6540 4	SOS III. I UMUNUM NET
PS Form 3811, July 2013 Domestic Re	turn Receipt
-	
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you.	A. Signature X
Attach this card to the back of the mailpiece, or on the front if space permits.	Christitant 5/17/22
Article Addressed to:	D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No
Dorchester Minerals, L.P. 3838 Oak Lawn Avenue, Ste. 300 Dallas, Texas 75219	
11, 2 51.005 75217	3. Service Type
	□ Certified Mail® □ Priority Mail Express™ □ Registered □ Insured Mail □ Collect on Delivery
	4. Restricted Delivery? (Extra Fee)
² 7021 0950 0001 6540 45	12
PS Form 3811, July 2013 Domestic Re	turn Receipt

FAQs >

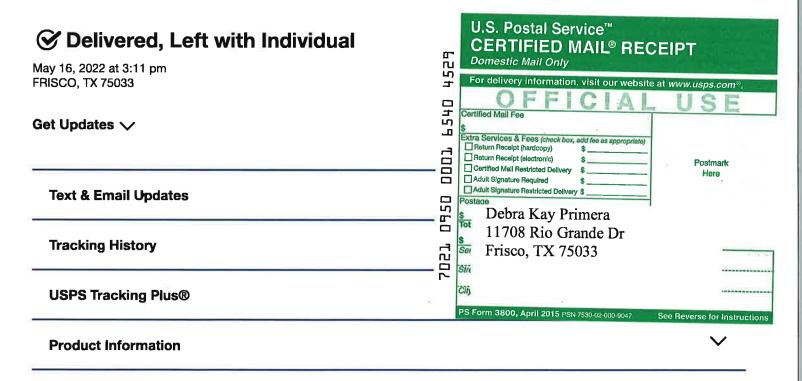
Track Another Package +

Tracking Number: 70210950000165404529

Remove X

Your item was delivered to an individual at the address at 3:11 pm on May 16, 2022 in FRISCO, TX 75033.

USPS Tracking Plus[®] Available ✓



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SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Fringed Name) C. Date of Delivery D. Is delivery address different from Item 1?
1. Article Addressed to: Ricky D. Raindl PO Box 142454 Irving, TX 75014	If YES, enter delivery address below: ☐ No 3. Service Type ☐ Certified Mail® ☐ Priority Mail Express™ ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ Collect on Delivery
	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. 7021 0950 0001 6540 45 PS Form 3811, July 2013 Domestic Retainment SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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: Ross Easterling Minerals Holdings, LLC	
917 Wildwood Trl. New Braunfels, TX 78130	3. Service Type ☐ Certified Mail® ☐ Priority Mail Express™ ☐ Registered ☐ Insured Mail ☐ Collect on Delivery 4. Restricted Delivery? (Extra Fee) ☐ Yes
2 *********	
7021 0950 0001 6540 454	Buncan a an M
PS Form 3811, July 2013 Domestic Retu	ırn Receipt

FAQs >

Track Another Package +

Tracking Number: 70210950000165404550

Remove X

Your item was picked up at the post office at 10:17 am on May 28, 2022 in CARMICHAEL, CA 95608.

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⊘ Delivered, Individual Picked Up at Post Office



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FAQs >

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Tracking Number: 70210950000165404567

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This is a reminder to arrange for redelivery of your item before June 3, 2022 or your item will be returned on June 4, 2022. You may arrange redelivery by using the Schedule a Redelivery feature on this page or may pick up the item at the Post Office indicated on the notice.

USPS Tracking Plus[®] Available ✓

Reminder to Schedule Redelivery of your item before June 3, 2022



Can't find what you're looking for?

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

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY 72 0 82
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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 mailpice, or on the front if space permits. 1. Article Addressed to: Susan Ross Easterling Swaim PO Box 992	A. Signature X Agent Addressee B. Received by (Printed Name) D. Is delivery address different from item 1? If YES, enter delivery address below: A 2 3 2022
Elephant Butte, NM 87935	3. Service Type Certified Mail* Registered Insured Mail Collect on Delivery
2	4. Restricted Delivery? (Extra Fee) ☐ Yes
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PS Form 3811, July 2013 Domestic Re	turn Receipt
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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. 	A. Signature X Agent Addressee B. Received by (Printed Name) C. Date of Gelivery 5/18/32 D. Is delivery address different from item 1? Yes
Article Addressed to:	If YES, enter delivery address below:
Lance Sears Easterling 522 Harbert St Columbus, TX 78934	1
Columbus, 1X 78934	3. Service Type ☐ Certified Mail® ☐ Priority Mail Express™ ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ Collect on Delivery
	4. Restricted Delivery? (Extra Fee)
2. / 7021 0950 0001 6540 4	581
PS Form 3811, July 2013 Domestic Re	turn Receipt
	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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:	A. Signature X
Riverbend Oil & Gas IX Investments, L.L.C. 1200 Smith St., Ste. 1950	
Houston, TX 77002	3. Service Type ✓ Certified Mall ☐ Priority Mail Express ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ Collect on Delivery
	4. Restricted Delivery? (Extra Fee) ☐ Yes
2. 7021 0950 0001 6540 4	598
PS Form 3811, July 2013 Domestic Rev	turn Receipt

FAQs >

Track Another Package +

Tracking Number: 70210950000165404611

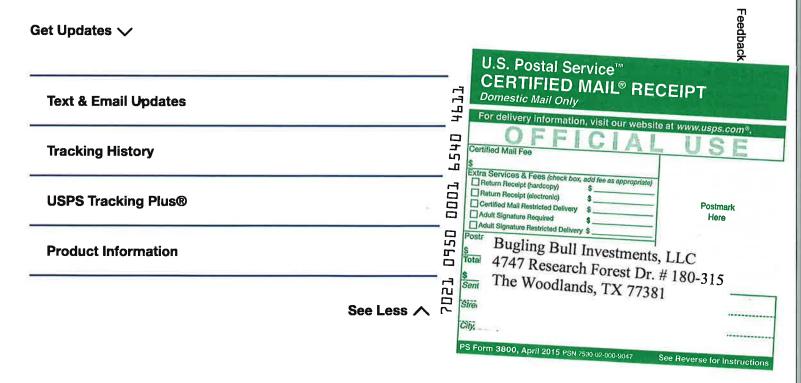
Remove X

Your item was delivered to an individual at the address at 10:31 am on May 18, 2022 in SPRING, TX 77381.

USPS Tracking Plus[®] Available ✓

Oblivered, Left with Individual

May 18, 2022 at 10:31 am SPRING, TX 77381



Can't find what you're looking for?

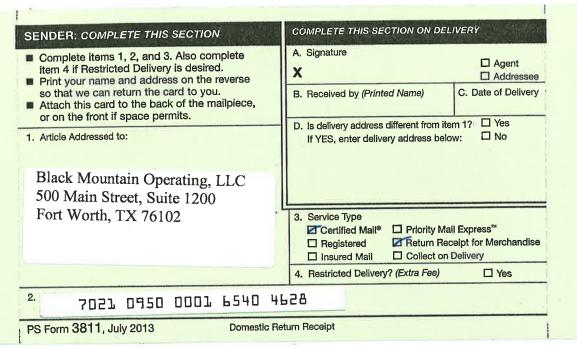
Go to our FAQs section to find answers to your tracking questions.

FAQs

Released to Imaging: 6/1/2022 8:42:52 AM

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ONMOR 500 Main Street, Suite 1200 Fort Worth, TX 76102 RETURN TO SENDER RTN TO SEND PERATING LLC E 400 92-7437 12

Black Mountain Operating, LLC

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

ANDREWS

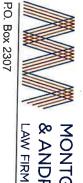
PS Form 3811, July 2013

Domestic Return Receipt

AND THE STATE OF T TX 75204-1031 RETURN TO SENDER RTN 170 T 05/24/22 SEND

Dallas, TX 75204 3131 McKinney Avenue, Suite 750 Talon Oil & Gas III LLC

7021 0950 0001 6540 4635



Santa Fe, New Mexico 87504-2307

& ANDREWS MONTGOMERY

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US PO FIRST 062S0013

Released to Imaging: 6/1/2022 8:42:52 AM

TILLIAN GATE SEE

7021 0950 0001 6540 4666

PS Form 3811, July 2013

☐ Insured Mail

Domestic Return Receipt

4. Restricted Delivery? (Extra Fee)

☐ Collect on Delivery

☐ Yes

-10C2	
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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: 	A. Signature Agent Addressee B. Received by (Printed Name) C. Date of Delivery D. V delivery address different from item 1? If YES, enter delivery address below:
Pegasus Resources, LLC 2821 West 7th Street, Suite 500 Fort Worth, Texas 76107	3. Service Type Certified Mail® □ Priority Mail Express™ □ Registered □ Return Receipt for Merchandise □ Insured Mail □ Collect on Delivery
	4. Restricted Delivery? (Extra Fee)
2. 7021 0950 0001 6540 4	673
PS Form 3811, July 2013 Domestic Re	eturn Receipt

FAQs >

Track Another Package +

Tracking Number: 70210950000165404680

Remove X

Your item was delivered to the front desk, reception area, or mail room at 10:43 am on May 16, 2022 in AUSTIN, TX 78730.

USPS Tracking Plus[®] Available ✓

⊘ Delivered, Front Desk/Reception/Mail Room

May 16, 2022 at 10:43 am **AUSTIN, TX 78730** U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Get Updates > Domestic Mail Only 6540 Certified Mail Fee **Text & Email Updates** Return Receipt (electronic) Postmark Tracking History Here Adult Signature Required Adult Signature Restricted Delivery \$ 20 Brigham Minerals, LLC 6 **USPS Tracking Plus®** 5914 W. Courtyard Dr., Suite 100 7027 Austin, TX 78730 **Product Information** Stree PS Form 3800, April 2015 PSN 7530-02-000-9047 See Less ^

Can't find what you're looking for?

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

Received by	OCD:	5/31/2022	6:14:47 PM
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AND THE STREET	y \$ 4.
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERYS 60 0189
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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: 	A. Signature Addressee B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
Monty Brad Beckham PO Box 823	* \frac{1}{2}
Jal, NM 88252	3. Service Type ☐ Certified Mail® ☐ Priority Mail Express™ ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ Collect on Delivery
	4. Restricted Delivery? (Extra Fee)
² 7021 0950 0001 6540 46	97
PS Form 3811, July 2013 Domestic Re	eturn Receipt

FAQs >

Track Another Package +

Tracking Number: 70210950000165404703

⊘ Delivered, Left with Individual

Remove X

Your item was delivered to an individual at the address at 12:35 pm on May 16, 2022 in MIDLAND, TX 79701.

USPS Tracking Plus[®] Available ✓

May 16, 2022 at 12:35 pm MIDLAND, TX 79701 Get Updates ✓

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Text & Email Updates	
Tracking History	
USPS Tracking Plus®	
Product Information	



See Less ^

Can't find what you're looking for?

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

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY 88 0 89
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. 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, 	A. Signature X
or on the front if space permits. 1. Article Addressed to:	D. Is delivery address different from item 1? Thes
Momentum Minerals Operating, LP 750 Town & Country Blvd., Suite 420	If YES, enter delivery address below:
Houston, TX 77024	3. Service Type ☐ Certified Mail ☐ Priority Mail Express™ ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ Collect on Delivery
	4. Restricted Delivery? (Extra Fee)
2. 7021 0950 0001 6540 47 PS Form 3811, July 2013 Domestic Ret	
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
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Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

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

> Beginning with the issue dated May 18, 2022 and ending with the issue dated May 18, 2022.

Publisher

Sworn and subscribed to before me this 18th day of May 2022.

Business Manager

My commission expires January 29, 2023

(Seal)

GUSSIE BLACK Notary Public - State of New Mexico Commission # 1087526 My Comm. Expires Jan 29, 2023

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE May 18, 2022

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

Marathon Oil Permian, LLC; Bellomy Exploration, LLC; Chief Capital (O&G) II, LLC; Dorchester Minerals, L.P., Debra K. Primera; Ricky D. Raindl; Ross Easterling Minerals Holdings, LLC; ELR Minerals, LLC; Susan Ross Easterling Swaim; Lance Sears Easterling; Riverbend Oil & Gas IX Investments, L.L.C.; Bugling Bull Investments, LLC; Black Mountain Operating, LLC; Talon Oil & Gas III LLC; Arthur William Brough; Sharbro Energy, LLC; Oxy Y-1 Company; Santa Elena Minerals IV, LP; McMullen Minerals, LLC; Pegasus Resources, LLC; Brigham Minerals, LLC; Monty Brad Beckham; Viper Energy, LLC; Momentum Minerals Operating, LP; Mavros Oil Company, LLC.
Titus Oil & Gas Production, LLC, has filed applications with the New Mexico Oil Conservation Division as follows:

Case No. 22851: Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Bone Spring formation (WC-025 G-08 S263412K;BONE SPRING [96672]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico, Titus proposes to drill the following 1.5-mile well in the HSU: Los Vaqueros Fad Com 214H well, to be horizontally drilled from an approximate surface hole location 353' FNL and 1534' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as Operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 13 miles southwest of Jal City, New Mexico.

Case No. 22852: Application of Titus OII & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order from the Division pooling all uncommitted interests in the Wolfcamp formation (JABALINA;WOLFCAMP, SOUTHWEST [96776]) in a standard 240-acre, more or less, horizontal spacing and proration unit ("HSU") comprised of the E/2 E/2 of Section 30 and the E/2 NE/4 of irregular Section 31, Township 26 South, Range 35 East, NMPM, in Lea County, New Mexico. Titus proposes to drill the following 1.5-mile well in the HSU: Los Vaqueros Fed Com 434H well, to be horizontally drilled from an approximate surface hole location 353 FNL and 1559' FEL of Section 30, T26S-R35E, to an approximate bottom hole location 10' FSL and 330' FEL of Section 31, T26S-R35E. The completed interval and first and last take points for this well will meet statewide setback requirements for horizontal oil wells. Also to be considered will be the cost of drilling and completing the wells and the allocation of the costs, the designation of Applicant as Operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The wells and lands are located approximately 13 miles southwest of Jal City, New Mexico.

This application will be set for hearing before a Division Examiner at the New Mexico Oil Conservation Division on June 2, 2022 beginning 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.emrid.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 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 May 25, 2022, and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement by May 26, 2022, in accordance with Division Rule 19.15.4.13 NMAC. For further information, contact the applicant's attorney, Sharon T. Shaheen, Montgomery & Andrews, P.A., 325 Paseo de Peralta, Santa Fe, New Mexico 87501, (505) 986-2678.

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00266934

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

P.A. Exhibit B Titus Oil & Gas. LLC NMOCD Case Nos. 22851 & 22852 June 2, 2022