

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. 21619-21620



*Thai Curry Fed Com*  
*223H & 224H (21619-Bone Spring)*  
*433H & 434H (21620-Wolfcamp)*

Supplemental Exhibits, filed October 29, 2021

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**Tab 1.**

A		B	
1	<b>REVISED COMPULSORY POOLING APPLICATION CHECKLIST</b>		
2	<b>ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS</b>		
3	<b>Case: 21619</b>	<b>APPLICANT'S RESPONSE</b>	
4	<b>Date</b>	<b>October 7, 2021</b>	
5	Applicant	Titus Oil & Gas Production, LLC	
6	Designated Operator & OGRID (affiliation if applicable)	373986	
7	Applicant's Counsel:	Montgomery & Andrews, P.A. (Sharon Shaheen & Ricardo Gonzales)	
8	Case Title:	Application of Titus Oil & Gas Production, LLC for Compulsory Pooling, Lea County, New Mexico	
9	Entries of Appearance/Intervenors:	MRC Permian Co.	
10	Well Family	Thai Curry Fed Com Wells	
11	<b>Formation/Pool</b>		
12	Formation Name(s) or Vertical Extent:	Bone Spring Formation	
13	Primary Product (Oil or Gas):	Oil	
14	Pooling this vertical extent:	Bone Spring Formation	
15	Pool Name and Pool Code:	Salt Lake; Bone Spring [53560]	
16	Well Location Setback Rules:	Statewide rules	
17	Spacing Unit Size:	560 acres, more or less	
18	<b>Spacing Unit</b>		
19	Type (Horizontal/Vertical)	Horizontal	
20	Size (Acres)	560 acres, more or less	
21	Building Blocks:	Quarter-quarter section (40 ac)	
22	Orientation:	<b>North-South</b>	
23	Description: TRS/County	E2 of Section 22 and NE4 and N/2 SE/4 of Section 27, T20S, R32E, Lea County, NM	
24	Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes	
25	<b>Other Situations</b>		
26	Depth Severance: Y/N. If yes, description	No	
27	Proximity Tracts: If yes, description	Yes, W2 E2 Section 22 and W2 NE4 and NW4 SE4 Section 27, T20S, R32E; see Supp. Direct Testimony of Landman John McBroom, para. 5 and revised Exhibit A-5	
28	Proximity Defining Well: if yes, description	Yes, Thai Curry Fed Com 224H; see Supp. Direct Testimony of Landman John McBroom, para. 5 and Lines 35-36 infra	
29	Applicant's Ownership in Each Tract	Tract 1 (E/2): 76.166% (Titus & Fasken, collectively); Tract 2 (N/2 NE/4): 0%; Tract 3 (S/2 NE/4): 50%; see Exhibits A-2 and A-3	
30	<b>Well(s)</b>		

A	B
31 Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	
32 Well #1	Thai Curry Fed Com 223 H, API No. Pending SHL: 376' FNL and 593' FEL, Section 22, T20S-R32E,NMPM BHL: 1330' FSL and 2310' FEL, Section 27, T20S-R32E, NMPM Completion Target: 2nd Bone Spring at approx. 9,891 feet TVD Well Orientation: North to South Completion location expected to be standard
33 Horizontal Well First and Last Take Points	FTP (~100' FNL and 2310' FEL of Section 22-T20S-R32E) LTP (~1420' FSL and 2310' FEL of Section 27-T20S-R32E)
34 Completion Target (Formation, TVD and MD)	2nd Bone Spring - TVD (~9,891'), MD (~19,131')
35 Well #2	Thai Curry Fed Com 224 H, API No. Pending SHL: 376' FNL and 533' FEL, Section 22, T20S-R32E,NMPM BHL: 1330' FSL and 1005' FEL, Section 27, T20S-R32E, NMPM Completion Target: 2nd Bone Spring at approx. 9,901 feet TVD Well Orientation: North to South Completion location expected to be standard
36 Horizontal Well First and Last Take Points	FTP (~100' FNL and 1006' FEL of Section 22-T20S-R32E) LTP (~1420' FSL and 1005' FEL of Section 27-T20S-R32E)
37 Completion Target (Formation, TVD and MD)	2nd Bone Spring - TVD (~9,901'), MD (~19,141')
38 <b>AFE Capex and Operating Costs</b>	
39 Drilling Supervision/Month \$	\$8000; see Exhibit A, ¶ 22
40 Production Supervision/Month \$	\$800; see Exhibit A, ¶ 22
41 Justification for Supervision Costs	Please see AFE at Exhibit A-6 and Revised AFE at Exhibit A-7
42 Requested Risk Charge	200%; see Exhibit A, ¶ 23
43 <b>Notice of Hearing</b>	
44 Proposed Notice of Hearing	Submitted with online filing of Application
45 Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D; see Exhibit A-9
46 Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
47 <b>Ownership Determination</b>	
48 Land Ownership Schematic of the Spacing Unit	See Exhibits A-2 & A-3
49 Tract List (including lease numbers and owners)	Exhibits A-2 & A-3
50 Pooled Parties (including ownership type)	Exhibit A-3
51 Unlocatable Parties to be Pooled	None
52 Ownership Depth Severance (including percentage above & below)	None
53 <b>Joinder</b>	
54 Sample Copy of Proposal Letter	Exhibit A-7 and A-8
55 List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3

	A	B
56	Chronology of Contact with Non-Joined Working Interests	Exhibit A-4
57	Overhead Rates In Proposal Letter	n/a
58	Cost Estimate to Drill and Complete	See AFE at Exhibit A-7 and A-8
59	Cost Estimate to Equip Well	See AFE at Exhibit A-7 and A-8
60	Cost Estimate for Production Facilities	See AFE at Exhibit A-7 and A-8
61	<b>Geology</b>	
62	Summary (including special considerations)	Exhibit B-1
63	Spacing Unit Schematic	Exhibit B-3
64	Gunbarrel/Lateral Trajectory Schematic	Exhibit B-7
65	Well Orientation (with rationale)	Exhibit B-1
66	Target Formation	Exhibits B-5 & B-6
67	HSU Cross Section	Exhibit B-6
68	Depth Severance Discussion	n/a; see Exhibit A, ¶ 12
69	<b>Forms, Figures and Tables</b>	
70	C-102	Revised Exhibit A-5
71	Tracts	Exhibit A-2
72	Summary of Interests, Unit Recapitulation (Tracts)	Exhibits A-2 & A-3
73	General Location Map (including basin)	Exhibit A-1
74	Well Bore Location Map	Exhibit B-3
75	Structure Contour Map - Subsea Depth	Exhibit B-4
76	Cross Section Location Map (including wells)	Exhibit B-2
77	Cross Section (including Landing Zone)	Exhibit B-6
78	<b>Additional Information</b>	
79	<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
80	<b>Printed Name</b> (Attorney or Party Representative):	Sharon T. Shaheen
81	<b>Signed Name</b> (Attorney or Party Representative):	<i>Sharon T. Shaheen</i>
82	<b>Date:</b>	10/29/2021

# REVISED COMPULSORY POOLING APPLICATION CHECKLIST

## ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

<b>Case: 21620</b>	<b>APPLICANT'S RESPONSE</b>
<b>Date</b>	<b>October 7, 2021</b>
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:	MRC Permian Co.
Well Family	Thai Curry Fed Com Wells
<b>Formation/Pool</b>	
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:	Salt Lake; Wolfcamp [53570]
Well Location Setback Rules:	Statewide rules
Spacing Unit Size:	560 acres, more or less
<b>Spacing Unit</b>	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	560 acres, more or less
Building Blocks:	Quarter-quarter section (40 ac)
Orientation:	<b>North-South</b>
Description: TRS/County	E2 of Section 22 and NE4 and N2 SE4 of Section 27, T20S, R32E, Lea County, NM
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
<b>Other Situations</b>	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	Yes, W2 E2 Section 22 and W2 NE4 and NW4 SE4 Section 27, T20S, R32E; see <i>Supp. Direct Testimony of Landman John McBroom, para. 5 and revised Exhibit A-5</i>
Proximity Defining Well: if yes, description	Yes, Thai Curry Fed Com 434H; see <i>Supp. Direct Testimony of Landman John McBroom, para. 5 and Lines 35-36 infra</i>
Applicant's Ownership in Each Tract	Tract 1 (E/2): 76.166% (Titus & Fasken, collectively); Tract 2 (N/2 NE/4): 0%; Tract 3 (S/2 NE/4): 50%; see Exhibits A-2 and A-3
<b>Well(s)</b>	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	

Well #1 <i>Received by OCD: 10/29/2021 12:35:11 PM</i>	Thai Curry Fed Com 433H, API No. Pending SHL: 226' FNL and 593' FEL, Section 22, T20S-R32E, NMPM BHL: 1330' FSL and 2310' FEL, Section 27, T20S-R32E, NMPM Completion Target: Wolfcamp at approx. 11,201 feet TVD Well Orientation: North to South Completion location expected to be standard
Horizontal Well First and Last Take Points	FTP (~100' FNL and 2310' FEL of Section 22-T20S-R32E) LTP (~1420' FSL and 2310' FEL of Section 27-T20S-R32E)
Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~11,201'), MD (~20,441')
Well #2	Thai Curry Fed Com 434H, API No. Pending SHL: 226' FNL and 563' FEL, Section 22, T20S-R32E, NMPM BHL: 1330' FSL and 1005' FEL, Section 27, T20S-R32E, NMPM Completion Target: Wolfcamp at approx. 11,201 feet TVD Well Orientation: North to South Completion location expected to be standard
Horizontal Well First and Last Take Points	FTP (~100' FNL and 1006' FEL of Section 22-T20S-R32E) LTP (~1420' FSL and 1005' FEL of Section 27-T20S-R32E)
Completion Target (Formation, TVD and MD)	Wolfcamp - TVD (~11,214'), MD (~20,454')
<b>AFE Capex and Operating Costs</b>	
Drilling Supervision/Month \$	\$8000; see Exhibit A, ¶ 22
Production Supervision/Month \$	\$800; see Exhibit A, ¶ 22
Justification for Supervision Costs	Please see AFE at Exhibit A-6 and Revised AFE at Exhibit A-7
Requested Risk Charge	200%; see Exhibit A, ¶ 23
<b>Notice of Hearing</b>	
Proposed Notice of Hearing	Submitted with online filing of Application
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit D; see Exhibit A-9
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
<b>Ownership Determination</b>	
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	None
Ownership Depth Severance (including percentage above & below)	None
<b>Joinder</b>	
Sample Copy of Proposal Letter	Exhibit A-7 and A-8
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-7 and A-8
Cost Estimate to Equip Well	See AFE at Exhibit A-7 and A-8
Cost Estimate for Production Facilities	See AFE at Exhibit A-7 and A-8
<b>Geology</b>	
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-1
Target Formation	Exhibits B-5 & B-6
HSU Cross Section	Exhibit B-6
Depth Severance Discussion	n/a; see Exhibit A, ¶ 12
<b>Forms, Figures and Tables</b>	
C-102	Revised 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
<b>Additional Information</b>	
<b>CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.</b>	
<b>Printed Name</b> (Attorney or Party Representative):	Sharon T. Shaheen
<b>Signed Name</b> (Attorney or Party Representative):	<i>Sharon T. Shaheen</i>
<b>Date:</b>	10/29/2021

**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 Nos. 21619-21620**

**SUPPLEMENTAL DIRECT TESTIMONY OF LANDMAN JOHN MCBROOM**

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

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

2. I am a landman employed as Vice President – Business Development with Titus Oil & Gas Production, LLC (“Titus”), and I am familiar with the subject applications and the lands involved.

3. I previously submitted written testimony and exhibits, and testified at hearing, in connection with the filing of the above-referenced application, pursuant to 19.15.4 NMAC and the public health emergency protocols implemented by the Division for virtual hearings.

4. The purpose of this supplemental affidavit is to clarify the proximity wells and proximity tracts that are included in the proposed horizontal spacing units (“HSUs”) and to address certain questions raised by the hearing examiners at hearing.

5. Attached hereto is revised Exhibit A-5, which includes C-102s for the proximity wells and proximity tracts. As is evident therein, Titus proposes to drill the following wells:

- a. In Case No. 21619, Titus proposes to drill two 1.75-mile wells in the Bone Spring formation (Salt Lake; Bone Spring [53560]) underlying a standard 560-acre, more or less, HSU, including proximity tracts, comprised of the E/2 of

Section 22 and the NE/4 and N/2 SE/4 of Section 27, all within Township 20 South, Range 32 East, NMPM, in Lea County, New Mexico:

- **Thai Curry Fed Com 223H** well, to be horizontally drilled from an approximate surface hole location 376' FNL and 593' FEL of Section 22, T20S-R32E, to an approximate bottom hole location 1330' FSL and 2310' FEL of Section 27, T20S-R32E. The first take point will be located at approximately 100' FNL and 2310' FEL of Section 22, T20S-R32E. The last take point will be located at approximately 1420' FSL and 2310' FEL of Section 27, T20S-R32E.
  - **Thai Curry Fed Com 224H** well, the proximity well, to be horizontally drilled from an approximate surface hole location 376' FNL and 533' FEL of Section 22, T20S-R32E, to an approximate bottom hole location 1330' FSL and 1005' FEL of Section 27, T20S-R32E. The first take point will be located at approximately 100' FNL and 1006' FEL of Section 22, T20S-R32E. The last take point will be located at approximately 1420' FSL and 1005' FEL of Section 27, T20S-R32E.
- b. In Case No. 21620, Titus proposes to drill two 1.75-mile wells in the Wolfcamp formation (Salt Lake; Wolfcamp [53570]) underlying a standard 560-acre, more or less, HSU, including proximity tracts, comprised of the E/2 of Section 22 and the NE/4 and N/2 SE/4 of Section 27, all within Township 20 South, Range 32 East, NMPM, in Lea County, New Mexico:
- **Thai Curry Fed Com 433H** well, to be horizontally drilled from an approximate surface hole location 226' FNL and 593' FEL of Section 22,

T20S-R32E, to an approximate bottom hole location 1330' FSL and 2310' FEL of Section 27, T20S-R32E. The first take point will be located at approximately 100' FNL and 2310' FEL of Section 22, T20S-R32E. The last take point will be located at approximately 1420' FSL and 2310' FEL of Section 27, T20S-R32E.

- **Thai Curry Fed Com 434H** well, the proximity well, to be horizontally drilled from an approximate surface hole location 226' FNL and 563' FEL of Section 22, T20S-R32E, to an approximate bottom hole location 1330' FSL and 1005' FEL of Section 27, T20S-R32E. The first take point will be located at approximately 100' FNL and 1006' FEL of Section 22, T20S-R32E. The last take point will be located at approximately 1420' FSL and 1005' FEL of Section 27, T20S-R32E.

6. The S/2 SE/4 of Section 27 is not included in the proposed HSUs because it is included within the Big Eddy Federal Unit.

7. The completed intervals and first and last take points for all proposed wells will meet the setback requirements set forth in the statewide rules for horizontal oil wells, with the proximity tracts included in accordance with 19.15.16.15(B)(1)(b) NMAC.

8. The original well proposals were mailed to all interested parties on September 4, 2020. *See* Applicant's exhibits filed Sept. 30, 2021, Exhibit A-6. The compulsory pooling applications seeking to pool the 560-acre HSUs were filed on December 8, 2020. *See id.*, Tab 2. No later than December 24, 2020, all uncommitted interest owners had received notice by certified mail or by publication that Applicant seeks to pool 560-acre HSUs for the purpose of drilling the Thai Curry Fed Com 223H, 224H, 433H, and 434H. *See id.*, Exhibit A-8; *see also id.* at page 103

of 175 (Affidavit of Notice). On August 18, 2021, well proposals were again sent out, with revised AFEs. The August 18, 2021 well proposals referenced the pending applications, which propose to pool the 560-acre HSUs. *Id.*, Exhibit A-7. The chronology of contacts previously submitted as Exhibit A-4 illustrates the contacts with parties to be forcepooled during the eight months between the time the applications were filed and the time the applications were heard by the Division.

9. Attached hereto as revised Tab 1 are amended checklists for Case Nos. 21620 and 21621 reflecting the revised information about the proximity wells and proximity tracts.

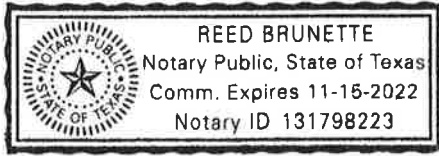
10. The foregoing is correct and complete to the best of my knowledge and belief.


FURTHER AFFIANT SAYETH NAUGHT

  
\_\_\_\_\_  
John McBroom

STATE OF TEXAS            )  
  )ss  
COUNTY OF TARRANT    )

Subscribed to and sworn before me this 29<sup>th</sup> day of October, 2021.



  
\_\_\_\_\_  
Notary Public

My Commission expires 11/15/2022

Revised Exhibit A-5  
Titus Oil & Gas Production, LLC  
NM OCD Case Nos. 21619 & 21620  
Originally Heard October 7, 2021



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
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 53560		3 Pool Name SALT LAKE; BONE SPRING	
4 Property Code		5 Property Name THAI CURRY FED COM			6 Well Number 223H
7 OGRID No. 373986		8 Operator Name TITUS OIL & GAS PRODUCTION LLC			9 Elevation 3531'

10 Surface Location

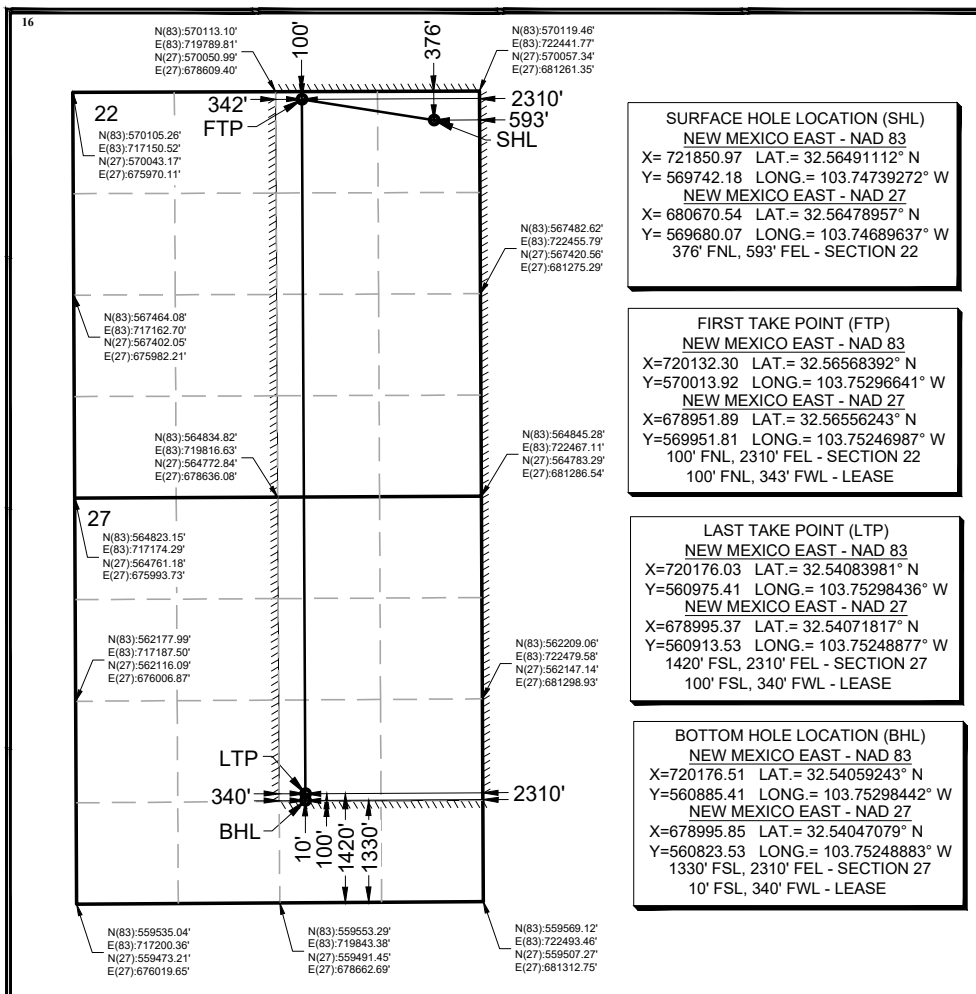
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	20-S	32-E		376'	NORTH	593'	EAST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	27	20-S	32-E		1330'	SOUTH	2310'	EAST	LEA

12 Dedicated Acres 560	13 Joint or Infill Y	14 Consolidation Code	15 Order No.
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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**  
I 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 the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Printed Name \_\_\_\_\_  
E-mail Address \_\_\_\_\_

**18 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: \_\_\_\_\_  
**PRELIMINARY**  
THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR RELIED UPON AS A FINAL SURVEY DOCUMENT.  
Certificate Number \_\_\_\_\_

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code 53560		3 Pool Name SALT LAKE; BONE SPRING	
4 Property Code		5 Property Name THAI CURRY FED COM			6 Well Number 224H
7 OGRID No. 373986		8 Operator Name TITUS OIL & GAS PRODUCTION LLC			9 Elevation 3531'

10 Surface Location

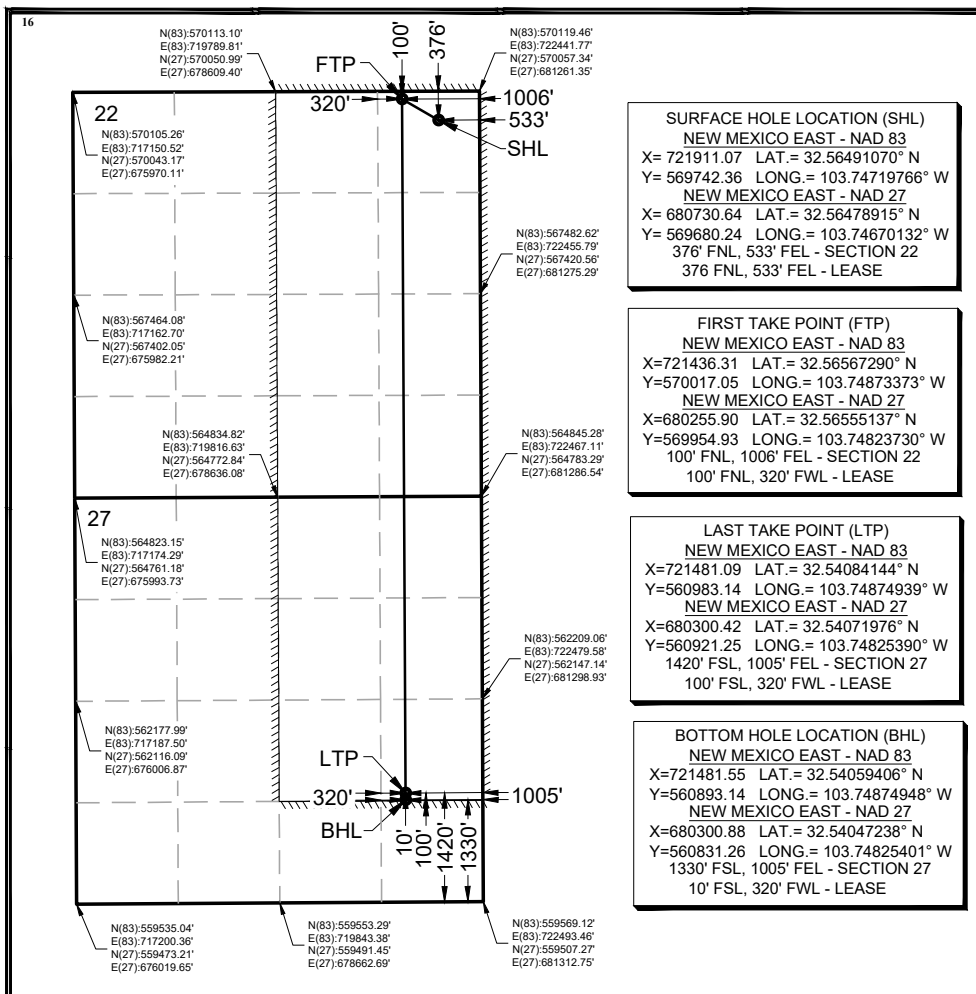
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	20-S	32-E		376'	NORTH	533'	EAST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	27	20-S	32-E		1330'	SOUTH	1005'	EAST	LEA

12 Dedicated Acres 560	13 Joint or Infill Y	14 Consolidation Code	15 Order No.
---------------------------	-------------------------	-----------------------	--------------

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**  
I 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 the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Printed Name \_\_\_\_\_  
 E-mail Address \_\_\_\_\_

**18 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: \_\_\_\_\_  
**PRELIMINARY**  
 THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR RELIED UPON AS A FINAL SURVEY DOCUMENT.  
 Certificate Number \_\_\_\_\_

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

District II  
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Phone: (575) 748-1283 Fax: (575) 748-9720

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1000 Rio Brazos Road, Aztec, NM 87410  
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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 53570		3 Pool Name Salt Lake; Wolfcamp	
4 Property Code		5 Property Name THAI CURRY FED COM			6 Well Number 433H
7 OGRID No. 373986		8 Operator Name TITUS OIL & GAS PRODUCTION LLC			9 Elevation 3531'

10 Surface Location

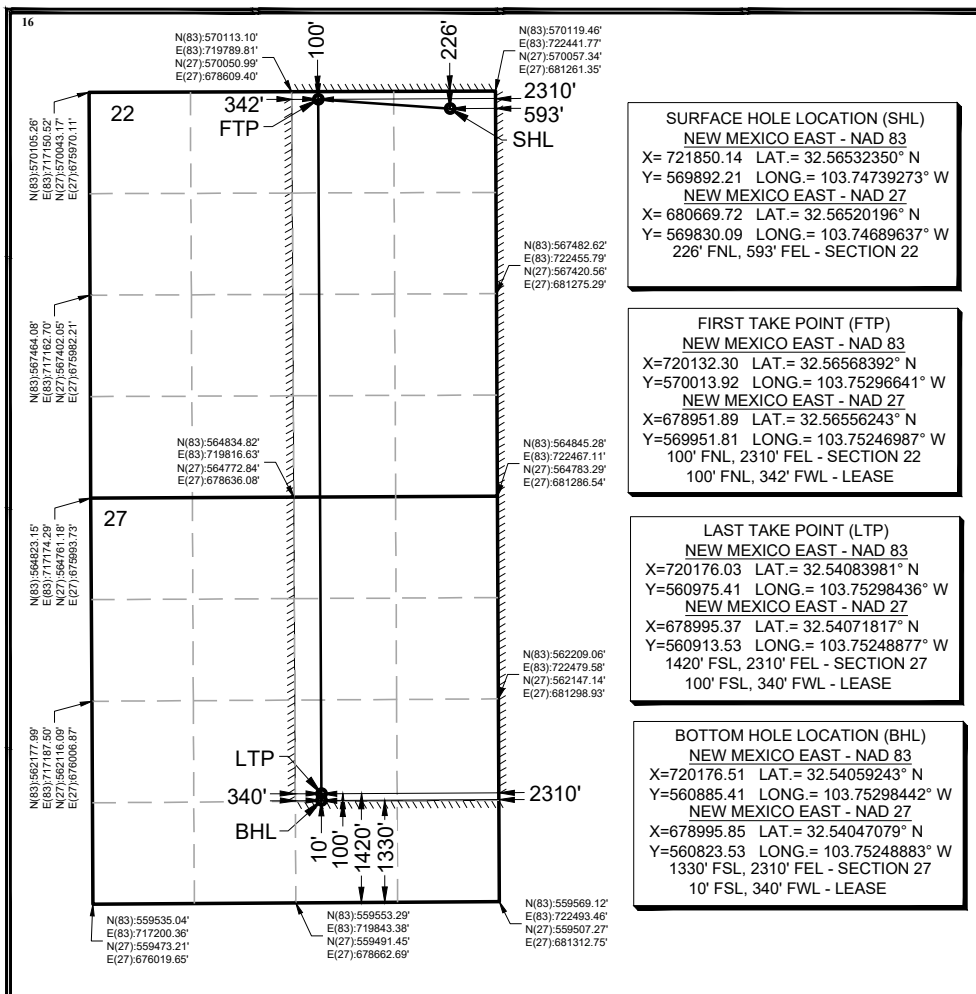
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	20-S	32-E		226'	NORTH	593'	EAST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	27	20-S	32-E		1330'	SOUTH	2310'	EAST	LEA

12 Dedicated Acres 560	13 Joint or Infill Y	14 Consolidation Code	15 Order No.
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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.



**SURFACE HOLE LOCATION (SHL)**  
NEW MEXICO EAST - NAD 83  
X= 721850.14 LAT.= 32.56532350° N  
Y= 569892.21 LONG.= 103.74739273° W  
NEW MEXICO EAST - NAD 27  
X= 680669.72 LAT.= 32.56520196° N  
Y= 569830.09 LONG.= 103.74689637° W  
226' FNL, 593' FEL - SECTION 22

**FIRST TAKE POINT (FTP)**  
NEW MEXICO EAST - NAD 83  
X=720132.30 LAT.= 32.56568392° N  
Y=570013.92 LONG.= 103.75296641° W  
NEW MEXICO EAST - NAD 27  
X=678951.89 LAT.= 32.56556243° N  
Y=569951.81 LONG.= 103.75246987° W  
100' FNL, 2310' FEL - SECTION 22  
100' FNL, 342' FWL - LEASE

**LAST TAKE POINT (LTP)**  
NEW MEXICO EAST - NAD 83  
X=720176.03 LAT.= 32.54083981° N  
Y=560975.41 LONG.= 103.75298436° W  
NEW MEXICO EAST - NAD 27  
X=678995.37 LAT.= 32.54071817° N  
Y=560913.53 LONG.= 103.75248877° W  
1420' FSL, 2310' FEL - SECTION 27  
100' FSL, 340' FWL - LEASE

**BOTTOM HOLE LOCATION (BHL)**  
NEW MEXICO EAST - NAD 83  
X=720176.51 LAT.= 32.54059243° N  
Y=560885.41 LONG.= 103.75298442° W  
NEW MEXICO EAST - NAD 27  
X=678995.85 LAT.= 32.54047079° N  
Y=560823.53 LONG.= 103.75248883° W  
1330' FSL, 2310' FEL - SECTION 27  
10' FSL, 340' FWL - LEASE

**17 OPERATOR CERTIFICATION**  
*I 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 the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Printed Name \_\_\_\_\_  
E-mail Address \_\_\_\_\_

**18 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: \_\_\_\_\_

**PRELIMINARY**  
THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE AND SHALL NOT BE USED OR VIEWED OR RELIED UPON AS A FINAL SURVEY DOCUMENT.

Certificate Number \_\_\_\_\_

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

**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

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

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

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<b>1 API Number</b>		<b>2 Pool Code</b> 53570		<b>3 Pool Name</b> Salt Lake; Wolfcamp	
<b>4 Property Code</b>		<b>5 Property Name</b> THAI CURRY FED COM			<b>6 Well Number</b> 434H
<b>7 OGRID No.</b> 373986		<b>8 Operator Name</b> TITUS OIL & GAS PRODUCTION LLC			<b>9 Elevation</b> 3531'

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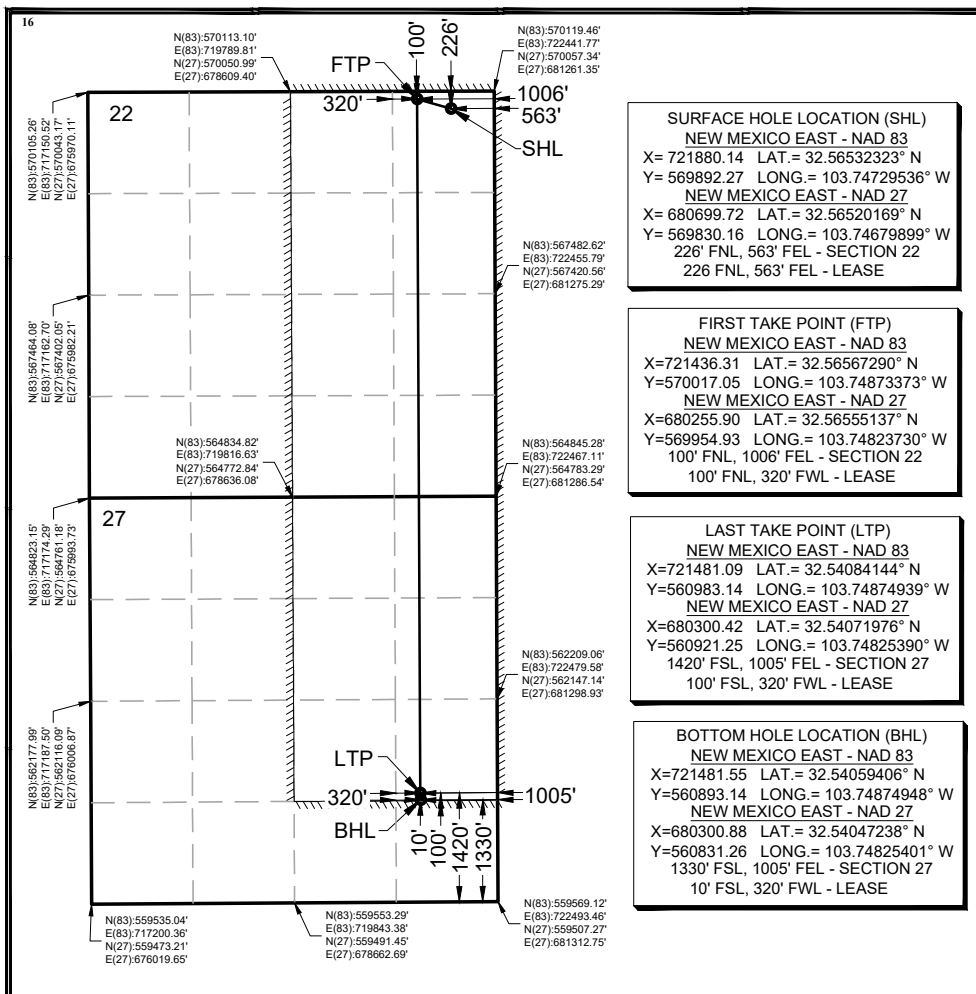
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**11 Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	27	20-S	32-E		1330'	SOUTH	1005'	EAST	LEA

<b>12 Dedicated Acres</b> 560	<b>13 Joint or Infill</b> Y	<b>14 Consolidation Code</b>	<b>15 Order No.</b>
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Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

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Date of Survey \_\_\_\_\_

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Certificate Number \_\_\_\_\_