

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 242346

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address TITUS OIL & GAS, LLC 100 Throckmorton Street Fort Worth, TX 76102		2. OGRID Number 372527
4. Property Code 319757		3. API Number 30-015-44482
5. Property Name SALT LAKE		6. Well No. 504H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	8	23S	29E	L	2421	S	341	W	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	9	23S	29E	I	2182	S	60	E	Eddy

9. Pool Information

PURPLE SAGE;WOLFCAMP (GAS)	98220
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Additional Well Information

11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 2977
16. Multiple N	17. Proposed Depth 21024	18. Formation Wolfcamp	19. Contractor	20. Spud Date 1/1/2018
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	360	420	0
Int1	12.25	9.625	36	2760	760	0
Prod	8.75	7	29	10700	700	2250
Liner1	6.125	4.5	11.6	21024	900	10300

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	10000	5000	Cameron
Annular	5000	3000	Cameron
Pipe	10000	5000	Cameron

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature: _____ Printed Name: Electronically filed by Walter P Jones Title: Vice President - Land Email Address: wjones@titusoil.com Date: 10/16/2017 Phone: 817-852-6875	OIL CONSERVATION DIVISION Approved By: Raymond Podany Title: Geologist Approved Date: 10/18/2017 Expiration Date: 10/18/2019 Conditions of Approval Attached
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DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 398-8161 Fax (575) 398-0780

DISTRICT II
611 S. First St., Artesia, NM 88210
Phone (505) 746-1808 Fax (505) 746-8780

DISTRICT III
1000 Rio Bravos Rd., Aztec, NM 87410
Phone (505) 334-6176 Fax (505) 334-6176

DISTRICT IV
1230 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3468 Fax (505) 476-3468

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 13, 2011

Submit one copy to appropriate
District Office

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 98220	Pool Name PURPLE SAGE; WOLFCAMP (GAS)
Property Code	Property Name SALT LAKE	Well Number 504H
OGRID No. 372527	Operator Name TITUS OIL & GAS, LLC	Elevation 2977'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/South line	FEET from the	East/EAST line	County
L	8	23 S	29 E		2421	SOUTH	341	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	SOUTH/South line	FEET from the	East/EAST line	County
I	9	23 S	29 E		2182	SOUTH	60	EAST	EDDY

Dedicated Acres 640.00	Joint or Infill	Consolidation Code	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

N: 482819.6
E: 639454.3
NAD 83

N: 480160.0
E: 639492.7
NAD 83

341'

2421'

10,218'

60'

L.T.P.

2182'

**SURFACE HOLE LOCATION/
FIRST TAKE POINT**
Lat - N 32.319024°
Long - W 104.014452°
NMSPC- N 479939.8
E 639843.3
(NAD-83)
(NAVD-88)

**LAST TAKE POINT
2182' FSL & 330' FEL**
Lat - N 32.318384°
Long - W 103.982258°
NMSPC- N 479737.9
E 649789.4
(NAD-83)
(NAVD-88)

BOTTOM HOLE LOCATION
Lat - N 32.318384°
Long - W 103.981383°
NMSPC- N 479738.8
E 650059.4
(NAD-83)
(NAVD-88)

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 _____

Email 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.

OCTOBER 2, 2017

Date Surveyed _____

Signature of _____
Professional Surveyor

Certificate No. _____ 7977
BASIC SURVEY

0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'
WO Num.: 33340

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form APD Comments

Permit 242346

PERMIT COMMENTS

Operator Name and Address: TITUS OIL & GAS, LLC [372527] 100 Throckmorton Street Fort Worth, TX 76102		API Number: 30-015-44482
		Well: SALT LAKE #504H
Created By	Comment	Comment Date
RPodany	Non compliance with Rule 5.9. Inactive wells.	10/13/2017

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Form APD Conditions

Permit 242346

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:		API Number:
TITUS OIL & GAS, LLC [372527]		30-015-44482
100 Throckmorton Street		Well:
Fort Worth, TX 76102		SALT LAKE #504H
OCD Reviewer	Condition	
RPodany	Will require a directional survey with the C-104	
RPodany	Cement is required to circulate on both surface and intermediate1 strings of casing	