

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Titus Oil & Gas Production, LLC 420 Throckmorton St, Ste 1150 Fort Worth, TX 76102		² OGRID Number 373986
		³ Reason for Filing Code/ Effective Date NW/1/24/2022
⁴ API Number 30 – 025-48140	⁵ Pool Name JABALINA; WOLFCAMP, SOUTHWEST	⁶ Pool Code 96776
⁷ Property Code 328509	⁸ Property Name El Campeon Fed Com	⁹ Well Number 514H

II. ¹⁰ Surface Location

UL or lot no. P	Section 20	Township 26S	Range 35E	Lot Idn	Feet from the 558'	North/South Line S	Feet from the 620'	East/West line E	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	-----------------------	-----------------------	---------------------	---------------

¹¹ Bottom Hole Location

UL or lot no. 1	Section 32	Township 26S	Range 35E	Lot Idn	Feet from the 15'	North/South line S	Feet from the 675'	East/West line E	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1/24/2022	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

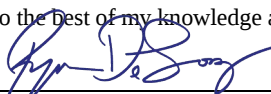
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
319135	Western Refining Pipeline, LLC 200 E. Hardin Street Findlay, OH 45840	O
371960	Lucid Energy Delaware, LLC 3100 Mckinnon Street, Suite 800 Dallas, TX 76201	G
308339	Oilfield Water Logistics 8201 Preston Rd, Suite 520 Dallas, TX	W

IV. Well Completion Data

²¹ Spud Date 9/2/2021	²² Ready Date 1/24/2022	²³ TD 20,918'	²⁴ PBTD 20,918'	²⁵ Perforations 13,228-20,760'	²⁶ DHC, MC N/A
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	
13.5		10.75		1112'	
9.875		7.625		12,224'	
6.75		5.5		11,978'	
		5		20,918'	
				1400 Class H	

V. Well Test Data

³¹ Date New Oil 1/24/2022	³² Gas Delivery Date 1/24/2022	³³ Test Date 2/9/2022	³⁴ Test Length 24hr	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1187
³⁷ Choke Size 46	³⁸ Oil 1241	³⁹ Water 6588	⁴⁰ Gas 1445		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 			OIL CONSERVATION DIVISION		
Printed name: Ryan DeLong			Approved by: PATRICIA MARTINEZ		
Title: Regulatory Manager			Title: PETROLEUM SPECIALIST		
E-mail Address: rdelong@titusoil.com			Approval Date: 1/10/2025		
Date: 3/8/2022		Phone: 817-852-6370			

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 30-025-48140	2 Pool Code 96776	3 Pool Name JABALINA;WOLFCAMP, SOUTHWEST
4 Property Code 328509	5 Property Name EL CAMPEON FED COM	6 Well Number 514H
7 OGRID No. 373986	8 Operator Name TITUS OIL & GAS PRODUCTION LLC	9 Elevation 3172'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	26-S	35-E		558'	SOUTH	620'	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
1	32	26-S	35-E		15'	SOUTH	675'	EAST	LEA

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

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

SURFACE HOLE LOCATION (SHL)
NEW MEXICO EAST - NAD 83
X=835889.26 LAT.= 32.02304193° N
Y=373416.97 LONG.= 103.38291124° W
NEW MEXICO EAST - NAD 27
X=794700.92 LAT.= 32.02291532° N
Y=373359.76 LONG.= 103.38245158° W
558' FSL, 620' FEL - SECTION 20

FIRST TAKE POINT (FTP)
NEW MEXICO EAST - NAD 83
X=835798.95 LAT.= 32.02146004° N
Y=372840.65 LONG.= 103.38321897° W
NEW MEXICO EAST - NAD 27
X=794610.58 LAT.= 32.02133343° N
Y=372783.46 LONG.= 103.38275940° W
18' FNL, 716' FEL - SECTION 29
18' FNL, 603' FWL - LEASE
MD = 13,227'

LAST TAKE POINT (LTP)
NEW MEXICO EAST - NAD 83
X=835913.91 LAT.= 32.00056870° N
Y=365241.00 LONG.= 103.38306365° W
NEW MEXICO EAST - NAD 27
X=794725.21 LAT.= 32.00044198° N
Y=365184.01 LONG.= 103.38260525° W
100' FSL, 674' FEL - SECTION 32
100' FSL, 645' FWL - LEASE
MD = 20,833'

BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST - NAD 83
X=835913.12 LAT.= 32.00033516° N
Y=365156.03 LONG.= 103.38306860° W
NEW MEXICO EAST - NAD 27
X=794724.42 LAT.= 32.00020844° N
Y=365099.04 LONG.= 103.38261021° W
15' FSL, 675' FEL - SECTION 32
15' FSL, 644' FWL - LEASE
MD = 20,918'

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: *[Signature]* Date: 12/28/2021
Ryan DeLong - Regulatory Manager
Printed Name
rdelong@titusoil.com
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: 12/28/2021
Signature and Seal of Professional Surveyor: *[Signature]*
Certificate Number: 12177



Titus Oil & Gas Production, LLC

Lea County, NM (NAD27 NME)

El Campeon Fed Com

514H

OH / 68224

Survey: Phoenix MWD Surveys

Standard Survey Report

13 October, 2021





Survey Report



Company:	Titus Oil & Gas Production, LLC	Local Co-ordinate Reference:	Well 514H
Project:	Lea County, NM (NAD27 NME)	TVD Reference:	RKB @ 3198.50usft (H&P 474)
Site:	El Campeon Fed Com	MD Reference:	RKB @ 3198.50usft (H&P 474)
Well:	514H	North Reference:	Grid
Wellbore:	OH / 68224	Survey Calculation Method:	Minimum Curvature
Design:	Suveys (H&P 474)	Database:	USA Compass

Project	Lea County, NM (NAD27 NME)		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	El Campeon Fed Com		
Site Position:		Northing:	373,359.76 usft
From:	Map	Easting:	794,700.92 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 1' 22.495128 N
		Longitude:	103° 22' 56.825685 W
		Grid Convergence:	0.50 °

Well	514H		
Well Position	+N/-S	0.00 usft	Northing:
	+E/-W	0.00 usft	Easting:
Position Uncertainty	1.00 usft	Wellhead Elevation:	usft
		Latitude:	32° 1' 22.495128 N
		Longitude:	103° 22' 56.825685 W
		Ground Level:	3,172.00 usft

Wellbore	OH / 68224		
Magnetics	Model Name	Sample Date	Declination (°)
	MVHD	10/15/2021	6.32
			Dip Angle (°)
			59.60
			Field Strength (nT)
			47,404.12240385

Design	Suveys (H&P 474)		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)
	0.00	0.00	0.00
			Direction (°)
			179.45

Survey Program	Date	10/13/2021		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
176.00	20,918.00	Phoenix MWD Surveys (OH / 68224)	MWD+HDGM	OWSG Rev.2 MWD + HDGM

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176.00	0.34	212.79	176.00	-0.44	-0.28	0.44	0.19	0.19	0.00
First Phoenix MWD Survey									
269.00	0.28	239.34	269.00	-0.79	-0.63	0.78	0.17	-0.06	28.55
329.00	0.61	210.56	329.00	-1.14	-0.92	1.13	0.65	0.55	-47.97
420.00	0.34	228.98	419.99	-1.73	-1.37	1.72	0.34	-0.30	20.24
510.00	0.41	237.13	509.99	-2.08	-1.84	2.06	0.10	0.08	9.06
601.00	0.67	199.94	600.99	-2.76	-2.29	2.74	0.47	0.29	-40.87
692.00	0.63	192.11	691.98	-3.75	-2.58	3.72	0.11	-0.04	-8.60
784.00	0.57	224.27	783.98	-4.57	-3.01	4.54	0.37	-0.07	34.96
878.00	0.47	232.41	877.97	-5.14	-3.64	5.10	0.13	-0.11	8.66



Survey Report



Company:	Titus Oil & Gas Production, LLC	Local Co-ordinate Reference:	Well 514H
Project:	Lea County, NM (NAD27 NME)	TVD Reference:	RKB @ 3198.50usft (H&P 474)
Site:	El Campeon Fed Com	MD Reference:	RKB @ 3198.50usft (H&P 474)
Well:	514H	North Reference:	Grid
Wellbore:	OH / 68224	Survey Calculation Method:	Minimum Curvature
Design:	Suveys (H&P 474)	Database:	USA Compass

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
973.00	0.36	178.75	972.97	-5.68	-3.94	5.64	0.41	-0.12	-56.48
1,064.00	0.62	209.22	1,063.97	-6.39	-4.17	6.35	0.40	0.29	33.48
1,140.00	0.58	194.66	1,139.96	-7.12	-4.47	7.08	0.21	-0.05	-19.16
1,234.00	0.69	149.65	1,233.96	-8.07	-4.31	8.03	0.53	0.12	-47.88
1,329.00	1.15	133.79	1,328.95	-9.22	-3.33	9.19	0.55	0.48	-16.69
1,424.00	1.14	129.34	1,423.93	-10.48	-1.91	10.46	0.09	-0.01	-4.68
1,518.00	1.21	206.66	1,517.91	-11.96	-1.63	11.95	1.56	0.07	82.26
1,612.00	1.51	223.75	1,611.89	-13.74	-2.93	13.72	0.53	0.32	18.18
1,707.00	1.38	222.63	1,706.86	-15.49	-4.57	15.45	0.14	-0.14	-1.18
1,802.00	1.35	218.52	1,801.83	-17.21	-6.05	17.15	0.11	-0.03	-4.33
1,896.00	1.27	216.06	1,895.80	-18.92	-7.35	18.84	0.10	-0.09	-2.62
1,990.00	1.29	207.34	1,989.78	-20.70	-8.45	20.62	0.21	0.02	-9.28
2,085.00	1.26	212.72	2,084.76	-22.53	-9.50	22.43	0.13	-0.03	5.66
2,179.00	1.46	225.71	2,178.73	-24.23	-10.92	24.13	0.39	0.21	13.82
2,273.00	1.47	236.13	2,272.70	-25.74	-12.78	25.62	0.28	0.01	11.09
2,367.00	1.28	231.04	2,366.67	-27.07	-14.59	26.93	0.24	-0.20	-5.41
2,461.00	1.19	222.24	2,460.65	-28.46	-16.07	28.30	0.22	-0.10	-9.36
2,556.00	1.06	218.72	2,555.63	-29.87	-17.28	29.70	0.15	-0.14	-3.71
2,651.00	0.87	209.94	2,650.62	-31.18	-18.19	31.01	0.25	-0.20	-9.24
2,746.00	0.76	191.95	2,745.61	-32.42	-18.68	32.24	0.29	-0.12	-18.94
2,841.00	0.74	169.13	2,840.60	-33.64	-18.69	33.46	0.31	-0.02	-24.02
2,935.00	0.80	208.81	2,934.59	-34.81	-18.90	34.63	0.56	0.06	42.21
3,030.00	1.36	239.74	3,029.58	-35.96	-20.19	35.77	0.83	0.59	32.56
3,124.00	1.19	224.72	3,123.55	-37.22	-21.84	37.01	0.40	-0.18	-15.98
3,219.00	0.97	233.44	3,218.54	-38.40	-23.18	38.17	0.29	-0.23	9.18
3,314.00	0.90	264.48	3,313.53	-38.95	-24.57	38.71	0.53	-0.07	32.67
3,408.00	0.56	248.13	3,407.52	-39.19	-25.73	38.94	0.42	-0.36	-17.39
3,502.00	0.38	108.55	3,501.52	-39.46	-25.86	39.21	0.94	-0.19	-148.49
3,597.00	0.65	72.45	3,596.51	-39.40	-25.05	39.16	0.43	0.28	-38.00
3,692.00	0.44	249.33	3,691.51	-39.37	-24.88	39.12	1.15	-0.22	186.19
3,786.00	0.36	204.83	3,785.51	-39.76	-25.34	39.52	0.33	-0.09	-47.34
3,880.00	0.44	184.96	3,879.51	-40.39	-25.49	40.14	0.17	0.09	-21.14
3,975.00	0.44	171.56	3,974.50	-41.11	-25.47	40.87	0.11	0.00	-14.11
4,070.00	0.49	155.44	4,069.50	-41.84	-25.25	41.60	0.15	0.05	-16.97
4,164.00	0.49	185.10	4,163.50	-42.61	-25.12	42.37	0.27	0.00	31.55
4,259.00	1.50	227.91	4,258.48	-43.85	-26.08	43.59	1.25	1.06	45.06
4,354.00	1.33	213.71	4,353.45	-45.60	-27.61	45.33	0.41	-0.18	-14.95
4,449.00	1.11	186.95	4,448.43	-47.43	-28.33	47.15	0.64	-0.23	-28.17
4,544.00	0.96	157.52	4,543.42	-49.08	-28.14	48.80	0.57	-0.16	-30.98
4,638.00	1.40	185.94	4,637.40	-50.95	-27.96	50.68	0.77	0.47	30.23
4,732.00	1.60	191.76	4,731.37	-53.37	-28.34	53.10	0.27	0.21	6.19
4,827.00	2.34	217.46	4,826.31	-56.21	-29.79	55.92	1.19	0.78	27.05
4,922.00	1.86	188.18	4,921.25	-59.28	-31.19	58.97	1.22	-0.51	-30.82



Survey Report



Company:	Titus Oil & Gas Production, LLC	Local Co-ordinate Reference:	Well 514H
Project:	Lea County, NM (NAD27 NME)	TVD Reference:	RKB @ 3198.50usft (H&P 474)
Site:	El Campeon Fed Com	MD Reference:	RKB @ 3198.50usft (H&P 474)
Well:	514H	North Reference:	Grid
Wellbore:	OH / 68224	Survey Calculation Method:	Minimum Curvature
Design:	Suveys (H&P 474)	Database:	USA Compass

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
5,111.00	3.24	215.03	5,110.07	-66.69	-34.70	66.35	0.95	0.73	14.21	
5,205.00	4.10	227.89	5,203.87	-71.12	-38.71	70.74	1.26	0.91	13.68	
5,299.00	4.41	232.90	5,297.61	-75.55	-44.09	75.12	0.51	0.33	5.33	
5,394.00	4.90	235.34	5,392.30	-80.06	-50.34	79.57	0.56	0.52	2.57	
5,489.00	4.76	231.36	5,486.96	-84.83	-56.76	84.28	0.38	-0.15	-4.19	
5,584.00	4.67	228.45	5,581.64	-89.85	-62.73	89.25	0.27	-0.09	-3.06	
5,678.00	4.62	234.12	5,675.33	-94.61	-68.66	93.95	0.49	-0.05	6.03	
5,772.00	5.13	247.53	5,769.00	-98.44	-75.61	97.71	1.32	0.54	14.27	
5,867.00	4.61	242.95	5,863.65	-101.80	-82.94	101.00	0.68	-0.55	-4.82	
5,961.00	4.45	240.74	5,957.36	-105.30	-89.48	104.43	0.25	-0.17	-2.35	
6,056.00	4.68	250.56	6,052.06	-108.39	-96.35	107.46	0.86	0.24	10.34	
6,150.00	3.70	264.21	6,145.81	-109.97	-102.99	108.98	1.48	-1.04	14.52	
6,244.00	3.19	266.19	6,239.64	-110.45	-108.61	109.40	0.56	-0.54	2.11	
6,338.00	2.70	274.42	6,333.52	-110.45	-113.43	109.36	0.69	-0.52	8.76	
6,432.00	2.33	283.85	6,427.43	-109.83	-117.49	108.69	0.59	-0.39	10.03	
6,527.00	1.59	274.47	6,522.37	-109.26	-120.68	108.10	0.85	-0.78	-9.87	
6,622.00	0.93	272.60	6,617.35	-109.12	-122.77	107.94	0.70	-0.69	-1.97	
6,716.00	1.01	279.01	6,711.33	-108.96	-124.35	107.76	0.14	0.09	6.82	
6,811.00	0.62	341.80	6,806.32	-108.34	-125.33	107.13	0.96	-0.41	66.09	
6,905.00	1.81	37.21	6,900.30	-106.67	-124.59	105.47	1.64	1.27	58.95	
7,000.00	1.66	39.22	6,995.26	-104.41	-122.82	103.23	0.17	-0.16	2.12	
7,095.00	1.72	38.97	7,090.22	-102.24	-121.05	101.07	0.06	0.06	-0.26	
7,189.00	1.72	30.92	7,184.18	-99.93	-119.44	98.78	0.26	0.00	-8.56	
7,284.00	2.10	29.64	7,279.12	-97.19	-117.85	96.06	0.40	0.40	-1.35	
7,379.00	2.33	40.56	7,374.05	-94.21	-115.73	93.10	0.50	0.24	11.49	
7,474.00	2.29	46.83	7,468.98	-91.45	-113.09	90.36	0.27	-0.04	6.60	
7,568.00	2.16	49.40	7,562.91	-89.01	-110.37	87.95	0.17	-0.14	2.73	
7,663.00	1.78	45.74	7,657.85	-86.82	-107.96	85.78	0.42	-0.40	-3.85	
7,757.00	1.62	35.35	7,751.81	-84.71	-106.14	83.69	0.37	-0.17	-11.05	
7,852.00	1.54	38.35	7,846.77	-82.62	-104.58	81.61	0.12	-0.08	3.16	
7,947.00	1.13	30.87	7,941.75	-80.81	-103.30	79.82	0.47	-0.43	-7.87	
8,041.00	1.28	13.34	8,035.73	-79.00	-102.58	78.01	0.42	0.16	-18.65	
8,135.00	1.13	359.53	8,129.71	-77.05	-102.35	76.06	0.35	-0.16	-14.69	
8,229.00	0.92	349.80	8,223.69	-75.38	-102.49	74.39	0.29	-0.22	-10.35	
8,324.00	0.86	343.41	8,318.68	-73.94	-102.83	72.95	0.12	-0.06	-6.73	
8,418.00	0.73	349.31	8,412.67	-72.68	-103.14	71.69	0.16	-0.14	6.28	
8,513.00	0.64	338.30	8,507.66	-71.59	-103.45	70.59	0.17	-0.09	-11.59	
8,607.00	0.65	354.99	8,601.66	-70.57	-103.69	69.57	0.20	0.01	17.76	
8,702.00	0.58	16.75	8,696.65	-69.58	-103.60	68.58	0.25	-0.07	22.91	
8,796.00	0.56	25.07	8,790.65	-68.70	-103.27	67.71	0.09	-0.02	8.85	
8,890.00	0.66	27.26	8,884.64	-67.81	-102.83	66.82	0.11	0.11	2.33	
8,984.00	0.84	30.01	8,978.63	-66.73	-102.23	65.74	0.20	0.19	2.93	
9,078.00	0.94	35.69	9,072.62	-65.51	-101.44	64.53	0.14	0.11	6.04	



Survey Report



Company:	Titus Oil & Gas Production, LLC	Local Co-ordinate Reference:	Well 514H
Project:	Lea County, NM (NAD27 NME)	TVD Reference:	RKB @ 3198.50usft (H&P 474)
Site:	El Campeon Fed Com	MD Reference:	RKB @ 3198.50usft (H&P 474)
Well:	514H	North Reference:	Grid
Wellbore:	OH / 68224	Survey Calculation Method:	Minimum Curvature
Design:	Suveys (H&P 474)	Database:	USA Compass

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,173.00	0.78	37.80	9,167.61	-64.36	-100.59	63.39	0.17	-0.17	2.22
9,267.00	0.72	18.13	9,261.60	-63.29	-100.01	62.33	0.28	-0.06	-20.93
9,456.00	0.74	25.73	9,450.59	-61.07	-99.11	60.11	0.05	0.01	4.02
9,550.00	0.65	25.77	9,544.58	-60.04	-98.62	59.09	0.10	-0.10	0.04
9,644.00	0.40	344.40	9,638.58	-59.24	-98.47	58.30	0.47	-0.27	-44.01
9,738.00	0.41	268.44	9,732.58	-58.94	-98.90	57.98	0.53	0.01	-80.81
9,832.00	0.30	236.38	9,826.57	-59.08	-99.44	58.12	0.24	-0.12	-34.11
9,926.00	0.56	227.63	9,920.57	-59.53	-99.98	58.57	0.28	0.28	-9.31
10,021.00	0.73	223.98	10,015.57	-60.28	-100.75	59.31	0.18	0.18	-3.84
10,115.00	0.70	218.00	10,109.56	-61.16	-101.52	60.18	0.09	-0.03	-6.36
10,210.00	0.92	256.18	10,204.55	-61.80	-102.61	60.81	0.60	0.23	40.19
10,304.00	1.32	279.45	10,298.53	-61.80	-104.41	60.80	0.64	0.43	24.76
10,399.00	1.30	274.52	10,393.51	-61.54	-106.57	60.51	0.12	-0.02	-5.19
10,494.00	1.25	289.13	10,488.48	-61.11	-108.62	60.07	0.35	-0.05	15.38
10,588.00	1.56	271.19	10,582.46	-60.75	-110.87	59.68	0.57	0.33	-19.09
10,683.00	1.37	244.12	10,677.43	-61.22	-113.18	60.13	0.75	-0.20	-28.49
10,777.00	1.59	229.05	10,771.39	-62.56	-115.18	61.46	0.47	0.23	-16.03
10,871.00	1.92	231.60	10,865.35	-64.40	-117.40	63.27	0.36	0.35	2.71
10,966.00	1.33	213.85	10,960.31	-66.30	-119.26	65.15	0.81	-0.62	-18.68
11,060.00	0.95	212.51	11,054.29	-67.86	-120.29	66.71	0.41	-0.40	-1.43
11,155.00	0.82	215.98	11,149.28	-69.08	-121.11	67.91	0.15	-0.14	3.65
11,250.00	1.10	202.53	11,244.27	-70.47	-121.86	69.30	0.38	0.29	-14.16
11,345.00	1.19	212.90	11,339.25	-72.14	-122.74	70.96	0.24	0.09	10.92
11,439.00	1.34	198.48	11,433.23	-74.00	-123.62	72.81	0.37	0.16	-15.34
11,533.00	1.70	179.30	11,527.19	-76.44	-123.95	75.25	0.66	0.38	-20.40
11,627.00	1.69	185.52	11,621.15	-79.21	-124.07	78.02	0.20	-0.01	6.62
11,721.00	2.11	188.48	11,715.10	-82.30	-124.46	81.11	0.46	0.45	3.15
11,816.00	2.39	190.46	11,810.03	-85.98	-125.08	84.78	0.31	0.29	2.08
11,910.00	2.31	186.04	11,903.95	-89.79	-125.63	88.58	0.21	-0.09	-4.70
12,004.00	2.00	179.09	11,997.88	-93.32	-125.80	92.11	0.43	-0.33	-7.39
12,173.00	1.87	188.22	12,166.79	-99.00	-126.15	97.78	0.20	-0.08	5.40
12,329.00	0.77	167.53	12,322.74	-102.54	-126.29	101.32	0.76	-0.71	-13.26
12,423.00	1.03	188.05	12,416.73	-103.99	-126.27	102.77	0.44	0.28	21.83
12,518.00	11.35	175.62	12,511.05	-114.19	-125.68	112.97	10.89	10.86	-13.08
12,565.00	16.77	178.63	12,556.63	-125.58	-125.16	124.38	11.63	11.53	6.40
12,613.00	22.34	181.57	12,601.84	-141.64	-125.24	140.43	11.78	11.60	6.13
12,660.00	26.60	177.19	12,644.61	-161.09	-124.97	159.88	9.85	9.06	-9.32
12,707.00	29.02	172.20	12,686.19	-182.90	-122.91	181.71	7.14	5.15	-10.62
12,802.00	33.00	170.40	12,767.60	-231.26	-115.46	230.14	4.30	4.19	-1.89
12,896.00	44.23	172.98	12,840.93	-289.22	-107.16	288.18	12.07	11.95	2.74
12,991.00	55.63	177.48	12,902.00	-361.54	-101.37	360.55	12.53	12.00	4.74
13,086.00	63.09	177.04	12,950.38	-443.12	-97.45	442.17	7.86	7.85	-0.46
13,180.00	74.22	176.83	12,984.55	-530.41	-92.77	529.50	11.84	11.84	-0.22
13,227.00	82.00	177.10	12,994.22	-576.30	-90.34	575.41	16.56	16.55	0.57



Survey Report



Company:	Titus Oil & Gas Production, LLC	Local Co-ordinate Reference:	Well 514H
Project:	Lea County, NM (NAD27 NME)	TVD Reference:	RKB @ 3198.50usft (H&P 474)
Site:	El Campeon Fed Com	MD Reference:	RKB @ 3198.50usft (H&P 474)
Well:	514H	North Reference:	Grid
Wellbore:	OH / 68224	Survey Calculation Method:	Minimum Curvature
Design:	Suveys (H&P 474)	Database:	USA Compass

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
13,275.00	87.53	175.41	12,998.60	-623.98	-87.21	623.12	12.04	11.52	-3.52
13,309.00	87.76	175.35	13,000.00	-657.84	-84.48	657.00	0.69	0.66	-0.18
FTP: 13309'MD/13000'TVD									
13,370.00	88.16	175.24	13,002.17	-718.60	-79.48	717.80	0.69	0.66	-0.18
13,499.00	92.75	174.41	13,001.15	-847.03	-67.85	846.34	3.62	3.56	-0.64
13,594.00	92.40	173.29	12,996.88	-941.39	-57.68	940.79	1.23	-0.37	-1.18
13,687.00	92.44	175.76	12,992.95	-1,033.88	-48.81	1,033.36	2.65	0.04	2.66
13,779.00	91.53	178.74	12,989.76	-1,125.70	-44.40	1,125.22	3.38	-0.99	3.24
13,873.00	91.87	179.91	12,986.98	-1,219.65	-43.30	1,219.18	1.30	0.36	1.24
13,967.00	90.58	181.24	12,984.97	-1,313.62	-44.24	1,313.14	1.97	-1.37	1.41
14,062.00	89.33	180.46	12,985.04	-1,408.61	-45.65	1,408.11	1.55	-1.32	-0.82
14,157.00	89.85	180.29	12,985.72	-1,503.60	-46.27	1,503.09	0.58	0.55	-0.18
14,252.00	89.44	179.59	12,986.31	-1,598.60	-46.17	1,598.09	0.85	-0.43	-0.74
14,346.00	88.93	178.38	12,987.65	-1,692.58	-44.51	1,692.07	1.40	-0.54	-1.29
14,440.00	88.54	176.51	12,989.72	-1,786.46	-40.32	1,785.99	2.03	-0.41	-1.99
14,534.00	91.50	179.30	12,989.69	-1,880.37	-36.88	1,879.93	4.33	3.15	2.97
14,629.00	92.66	180.22	12,986.24	-1,975.31	-36.48	1,974.87	1.56	1.22	0.97
14,723.00	91.72	179.87	12,982.65	-2,069.24	-36.56	2,068.79	1.07	-1.00	-0.37
14,817.00	90.73	178.95	12,980.64	-2,163.21	-35.59	2,162.77	1.44	-1.05	-0.98
14,911.00	91.41	178.98	12,978.88	-2,257.18	-33.89	2,256.75	0.72	0.72	0.03
15,006.00	90.50	179.11	12,977.30	-2,352.15	-32.31	2,351.73	0.97	-0.96	0.14
15,195.00	89.44	179.28	12,977.40	-2,541.13	-29.65	2,540.73	0.57	-0.56	0.09
15,289.00	89.79	178.53	12,978.03	-2,635.11	-27.86	2,634.72	0.88	0.37	-0.80
15,383.00	90.93	178.18	12,977.44	-2,729.06	-25.16	2,728.70	1.27	1.21	-0.37
15,477.00	89.65	178.15	12,976.96	-2,823.01	-22.15	2,822.67	1.36	-1.36	-0.03
15,572.00	89.58	177.48	12,977.60	-2,917.94	-18.53	2,917.63	0.71	-0.07	-0.71
15,666.00	90.02	177.49	12,977.93	-3,011.85	-14.40	3,011.57	0.47	0.47	0.01
15,760.00	90.58	177.68	12,977.44	-3,105.76	-10.44	3,105.52	0.63	0.60	0.20
15,854.00	91.01	177.47	12,976.13	-3,199.67	-6.47	3,199.46	0.51	0.46	-0.22
15,949.00	90.90	177.20	12,974.55	-3,294.56	-2.05	3,294.38	0.31	-0.12	-0.28
16,043.00	91.67	176.95	12,972.44	-3,388.41	2.75	3,388.28	0.86	0.82	-0.27
16,137.00	90.86	178.53	12,970.37	-3,482.31	6.45	3,482.21	1.89	-0.86	1.68
16,231.00	90.24	179.85	12,969.47	-3,576.29	7.78	3,576.20	1.55	-0.66	1.40
16,326.00	90.59	180.22	12,968.78	-3,671.29	7.72	3,671.19	0.54	0.37	0.39
16,421.00	88.88	181.11	12,969.22	-3,766.28	6.62	3,766.17	2.03	-1.80	0.94
16,516.00	86.66	180.48	12,972.91	-3,861.19	5.30	3,861.06	2.43	-2.34	-0.66
16,610.00	89.31	181.48	12,976.22	-3,955.11	3.70	3,954.96	3.01	2.82	1.06
16,705.00	89.42	181.60	12,977.27	-4,050.07	1.14	4,049.89	0.17	0.12	0.13
16,799.00	89.82	181.43	12,977.89	-4,144.03	-1.34	4,143.83	0.46	0.43	-0.18
16,894.00	91.46	181.37	12,976.83	-4,239.00	-3.66	4,238.77	1.73	1.73	-0.06
16,989.00	91.90	182.75	12,974.05	-4,333.89	-7.08	4,333.62	1.52	0.46	1.45
17,083.00	91.84	183.77	12,970.98	-4,427.69	-12.42	4,427.36	1.09	-0.06	1.09
17,178.00	89.65	180.81	12,969.75	-4,522.59	-16.21	4,522.22	3.88	-2.31	-3.12



Survey Report



Company:	Titus Oil & Gas Production, LLC	Local Co-ordinate Reference:	Well 514H
Project:	Lea County, NM (NAD27 NME)	TVD Reference:	RKB @ 3198.50usft (H&P 474)
Site:	El Campeon Fed Com	MD Reference:	RKB @ 3198.50usft (H&P 474)
Well:	514H	North Reference:	Grid
Wellbore:	OH / 68224	Survey Calculation Method:	Minimum Curvature
Design:	Suveys (H&P 474)	Database:	USA Compass

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
17,273.00	90.36	178.03	12,969.74	-4,617.57	-15.25	4,617.21	3.02	0.75	-2.93	
17,367.00	89.22	176.23	12,970.08	-4,711.45	-10.55	4,711.13	2.27	-1.21	-1.91	
17,462.00	89.93	178.13	12,970.79	-4,806.33	-5.87	4,806.05	2.14	0.75	2.00	
17,556.00	89.64	179.99	12,971.14	-4,900.31	-4.33	4,900.04	2.00	-0.31	1.98	
17,650.00	89.76	179.65	12,971.63	-4,994.31	-4.03	4,994.04	0.38	0.13	-0.36	
17,744.00	90.67	180.37	12,971.28	-5,088.30	-4.05	5,088.03	1.23	0.97	0.77	
17,838.00	90.75	177.87	12,970.11	-5,182.28	-2.61	5,182.02	2.66	0.09	-2.66	
17,933.00	88.02	176.26	12,971.13	-5,277.14	2.26	5,276.92	3.34	-2.87	-1.69	
18,028.00	87.79	178.21	12,974.61	-5,371.96	6.83	5,371.78	2.07	-0.24	2.05	
18,122.00	87.73	178.89	12,978.28	-5,465.86	9.21	5,465.69	0.73	-0.06	0.72	
18,217.00	88.61	178.20	12,981.31	-5,560.77	11.62	5,560.63	1.18	0.93	-0.73	
18,310.00	88.28	178.02	12,983.84	-5,653.69	14.69	5,653.57	0.40	-0.35	-0.19	
18,405.00	89.64	179.66	12,985.56	-5,748.65	16.61	5,748.54	2.24	1.43	1.73	
18,501.00	89.82	179.77	12,986.01	-5,844.65	17.09	5,844.54	0.22	0.19	0.11	
18,595.00	90.27	180.00	12,985.94	-5,938.65	17.28	5,938.54	0.54	0.48	0.24	
18,690.00	90.16	180.16	12,985.58	-6,033.65	17.14	6,033.53	0.20	-0.12	0.17	
18,784.00	90.25	181.64	12,985.25	-6,127.63	15.67	6,127.50	1.58	0.10	1.57	
18,878.00	89.53	179.60	12,985.43	-6,221.62	14.65	6,221.47	2.30	-0.77	-2.17	
18,972.00	90.96	180.79	12,985.03	-6,315.61	14.33	6,315.46	1.98	1.52	1.27	
19,066.00	92.32	181.47	12,982.34	-6,409.55	12.48	6,409.38	1.62	1.45	0.72	
19,161.00	92.49	181.52	12,978.35	-6,504.44	10.00	6,504.23	0.19	0.18	0.05	
19,256.00	90.47	181.47	12,975.90	-6,599.37	7.52	6,599.14	2.13	-2.13	-0.05	
19,351.00	90.27	180.47	12,975.28	-6,694.35	5.92	6,694.10	1.07	-0.21	-1.05	
19,445.00	90.29	179.87	12,974.82	-6,788.35	5.64	6,788.09	0.64	0.02	-0.64	
19,540.00	88.53	180.16	12,975.80	-6,883.34	5.61	6,883.08	1.88	-1.85	0.31	
19,635.00	88.24	179.65	12,978.48	-6,978.30	5.77	6,978.04	0.62	-0.31	-0.54	
19,729.00	89.87	180.51	12,980.03	-7,072.29	5.64	7,072.02	1.96	1.73	0.91	
19,824.00	90.84	178.54	12,979.44	-7,167.28	6.43	7,167.01	2.31	1.02	-2.07	
19,919.00	90.19	178.20	12,978.59	-7,262.23	9.13	7,261.99	0.77	-0.68	-0.36	
20,013.00	90.58	177.94	12,977.96	-7,356.18	12.29	7,355.96	0.50	0.41	-0.28	
20,108.00	90.90	178.22	12,976.73	-7,451.12	15.48	7,450.92	0.45	0.34	0.29	
20,202.00	91.64	178.04	12,974.64	-7,545.04	18.54	7,544.87	0.81	0.79	-0.19	
20,297.00	90.52	178.90	12,972.85	-7,639.99	21.08	7,639.84	1.49	-1.18	0.91	
20,391.00	90.70	178.78	12,971.85	-7,733.96	22.98	7,733.83	0.23	0.19	-0.13	
20,486.00	91.03	178.82	12,970.42	-7,828.93	24.97	7,828.81	0.35	0.35	0.04	
20,581.00	92.44	179.69	12,967.54	-7,923.88	26.21	7,923.76	1.74	1.48	0.92	
20,675.00	91.59	180.66	12,964.24	-8,017.82	25.92	8,017.70	1.37	-0.90	1.03	
20,769.00	91.69	180.57	12,961.55	-8,111.77	24.91	8,111.64	0.14	0.11	-0.10	
20,833.00	91.34	180.54	12,959.86	-8,175.75	24.29	8,175.60	0.55	-0.55	-0.04	
LTP: 20883°MD/12959.86°TVD										
20,860.00	91.19	180.53	12,959.26	-8,202.74	24.04	8,202.59	0.55	-0.55	-0.04	
Final Phoenix MWD Survey										
20,918.00	91.19	180.53	12,958.06	-8,260.72	23.50	8,260.57	0.00	0.00	0.00	
Projection to TD										



Survey Report



Company:	Titus Oil & Gas Production, LLC	Local Co-ordinate Reference:	Well 514H
Project:	Lea County, NM (NAD27 NME)	TVD Reference:	RKB @ 3198.50usft (H&P 474)
Site:	El Campeon Fed Com	MD Reference:	RKB @ 3198.50usft (H&P 474)
Well:	514H	North Reference:	Grid
Wellbore:	OH / 68224	Survey Calculation Method:	Minimum Curvature
Design:	Suveys (H&P 474)	Database:	USA Compass

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)

Survey Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
176.00	176.00	-0.44	-0.28	First Phoenix MWD Survey
13,309.00	13,000.00	-657.84	-84.48	FTP: 13309'MD/13000'TVD
20,833.00	12,959.86	-8,175.75	24.29	LTP: 20883'MD/12959.86'TVD
20,860.00	12,959.26	-8,202.74	24.04	Final Phoenix MWD Survey
20,918.00	12,958.06	-8,260.72	23.50	Projection to TD

Submit 1 Copy To Appropriate District

Office

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

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

WELL API NO. 30-025-48140
5. Indicate Type of Lease STATE ☐ FEED FED ☒
6. State Oil & Gas Lease No. 328509
7. Lease Name or Unit Agreement Name El Campeon Fed Com
8. Well Number 514H
9. OGRID Number 373986
10. Pool name or Wildcat JABALINA; WOLFCAMP, SOUTHWEST

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator Titus Oil & Gas Production, LLC	
3. Address of Operator 420 Throckmorton St, Ste 1150 Fort Worth, TX 76102	
4. Well Location Unit Letter <u>P</u> <u>558</u> feet from the <u>South</u> line and <u>620</u> feet from the <u>East</u> line Section <u>20</u> Township <u>26S</u> Range <u>35E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3172'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ DOWNHOLE COMMINGLE ☐ CLOSED-LOOP SYSTEM ☐ OTHER: ☐		SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☐ CASING/CEMENT JOB ☐ OTHER: New Well Completion ☒	
--	--	--	--

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

TITUS HAS COMPLETED THE FOLLOWING

11/22/2021 – PRESSURE UP CASING 9800PSI 30 MINUTES TEST
 12/1/2021 – PERF AND FRAC 51 STAGES, PERFS @ 13,228-20,760'
 FRAC WITH 425,495 BBL LIQUID AND 22,951,303 LBS OF PROPPANT
 1/5/2022 – DRILL OUT PLUGS
 TURN OVER TO PRODUCTION
 TD 20,918'

Spud Date: 9/2/2021

Rig Release Date: 10/5/2021

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ryan DeLong TITLE Regulatory Manager DATE 3/8/2022

Type or print name Ryan DeLong E-mail address: rdelong@titusoil.com PHONE: 817-852-6370

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name El Campeon Fed Com		
								6. Well Number: 514H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator Titus Oil & Gas Production, LLC						9. OGRID 373986				
10. Address of Operator 420 Throckmorton St, Ste 1150 Fort Worth, TX 76102						11. Pool name or Wildcat JABALINA; WOLFCAMP, SOUTHWEST				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	20	26S	35E		558	S	620	E	Lea
BH:	1	32	26S	35E		15	S	675	E	Lea
13. Date Spudded 9/2/2021		14. Date T.D. Reached 10/5/2021		15. Date Rig Released 10/5/2021		16. Date Completed (Ready to Produce) 1/24/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3172' GR		
18. Total Measured Depth of Well 20,918'			19. Plug Back Measured Depth 20,918'			20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run		
22. Producing Interval(s), of this completion - Top, Bottom, Name										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
10.75		45.5		1112'		13.5		705 sx		
7.625		29.7		12,224'		9.875		1200 sx		
5.5		23		11,978'		6.75		1400 sx		
5		18		20,918'		6.75				
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					13,228-20,760		Frac w/425,495 bbl liquid, 22,951,303 lbs prop			
28. PRODUCTION										
Date First Production 1/24/2022		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Prod				
Date of Test 2/9/2022	Hours Tested 24	Choke Size 46	Prod'n For Test Period	Oil - Bbl 1241	Gas - MCF 1445	Water - Bbl. 6588	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure 1187	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 48.8				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) sold								30. Test Witnessed By Titus		
31. List Attachments Directional Survey, C-102, C-103, C-104										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date: 10/5/2021		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude _____ Longitude _____ NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 			Printed Name Ryan DeLong		Title Regulatory Manager		Date 3/8/2022			
E-mail Address rdelong@titusoil.com										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A "
T. Salt 1597	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 5033	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 10,504	T.Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology
12,914			Wolfcamp



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print

07/28/2022

Operator Name TITUS OIL AND GAS PRODUCTION LLC	Well Name EL CAMPEON FED COM	Well Number 514H	US Well Number 3002548140
SHL Tract P Sec 20 26S 35E	County LEA	State NM	Lease Number(s) NMNM126974
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name EL CAMPEON PAD	Well Pad Number 4	ID 10400053786

Section 1 - General

Well Completion Report Id: 82048**Submission Date:** N/A until DB**BLM Office:** Carlsbad Field Office**User:** Ryan D DELONG**Title:** Regulatory Manager**Federal/Indian:** FEDERAL**Lease Number:** NMNM126974**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Keep this Well Completion Report confidential?:****APD Operator:** TITUS OIL AND GAS PRODUCTION LLC

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** WC WOLFCAMP**Field Name:** SANDERS TANK**Well Type:** OIL WELL**Spud Date:** 01-24-2021**Date Total Measured Depth Reached:** 02-08-2022**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
QUATERNARY	ALLUVIUM		3171	0	0	NONE	
RUSTLER	ANHYDRITE		2153	1046	1046	USEABLE WATER	

Operator Name TITUS OIL AND GAS PRODUCTION LLC SHL Tract P Sec 20 26S 35E	Well Name EL CAMPEON FED COM	Well Number 514H	US Well Number 3002548140
	County LEA	State NM	Lease Number(s) NMNM126974
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name EL CAMPEON PAD	Well Pad Number 4	ID 10400053786

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
SALADO	SALT		1602	1597	1597	NONE	
BASE OF SALT	SALT		-1834	5033	5034	NONE	
LAMAR	LIMESTONE		-2144	5343	5344	NONE	
DELAWARE	SANDSTONE, SHAPE, SILTSTONE		-2173	5372	5374	NONE	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SHAPE, SILTSTONE		-7305	10504	10510	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-7780	10979	10984	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SHAPE, SILTSTONE		-7819	11018	11024	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SANDSTONE, SHAPE, SILTSTONE		-8919	12118	12125	NATURAL GAS, OIL	
WOLFCAMP	SHAPE		-9276	12475	12482	NATURAL GAS, OIL	

Completion and Completed

Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM126974	NMNM126974	NEW		POW	12-27-2021	01-24-2022	Wolfcamp	13228	20760	Y	.41	51	OPEN

Operator Name TITUS OIL AND GAS PRODUCTION LLC SHL Tract P Sec 20 26S 35E	Well Name EL CAMPEON FED COM	Well Number 514H	US Well Number 3002548140
	County LEA	State NM	Lease Number(s) NMNM126974
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name EL CAMPEON PAD	Well Pad Number 4	ID 10400053786

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	425495	22951303	

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	1	48.8		FLows FROM WELL		SOLD	

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	02/08/2022	24	1241	1445	6588	1164				1187

Operator Name TITUS OIL AND GAS PRODUCTION LLC SHL Tract P Sec 20 26S 35E	Well Name EL CAMPEON FED COM	Well Number 514H	US Well Number 3002548140
	County LEA	State NM	Lease Number(s) NMNM126974
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name EL CAMPEON PAD	Well Pad Number 4	ID 10400053786

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.020065	-103.413335	3172	FEDERAL	NMNM126974				547	FNL	553	FWL	26S	35E	20	Tract P
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.022644	-103.413148	2134	FEDERAL	NMNM125400				399	FSL	630	FWL	26S	35E	29	Tract A
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.021539	-103.413345	-9894	FEDERAL	NMNM125400				0	FNL	568	FWL	26S	35E	32	Tract A
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.000394	-103.413296	-10007	FEDERAL	NMNM125400				36	FSL	584	FWL	26S	35E	32	Lot 1

Casing, Liner and Tubing

Operator Name TITUS OIL AND GAS PRODUCTION LLC SHL Tract P Sec 20 26S 35E	Well Name EL CAMPEON FED COM	Well Number 514H	US Well Number 3002548140
	County LEA	State NM	Lease Number(s) NMNM126974
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name EL CAMPEON PAD	Well Pad Number 4	ID 10400053786

Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	13.5	0	1112	10.75	45.5	J-55		BUTT		
00	PRODUCT ION	6.75	0	11978	5.5	23	P-110		BUTT		
00	INTERME DIATE	9.875	0	12224	7.625	29.7	L-80		BUTT		
00	PRODUCT ION	6.75	11978	20918	5.0	18	P-110		BUTT		

Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		Class C	455	1.72	0	Class C	250	1.33	0	198.6
00	PRODUCT ION		50:50:10 H Blend	1400	1.24	0					309.2
00	INTERME DIATE		HSLD 94	950	3.85	0	HSLD 125	250	1.53	0	719.5
00	PRODUCT ION		50:50 H Blend	1400	1.24	0					309.2

Operator Name TITUS OIL AND GAS PRODUCTION LLC SHL Tract P Sec 20 26S 35E	Well Name EL CAMPEON FED COM	Well Number 514H	US Well Number 3002548140
	County LEA	State NM	Lease Number(s) NMNM126974
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name EL CAMPEON PAD	Well Pad Number 4	ID 10400053786

Tubing

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00									

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

Operator Name TITUS OIL AND GAS PRODUCTION LLC SHL Tract P Sec 20 26S 35E	Well Name EL CAMPEON FED COM	Well Number 514H	US Well Number 3002548140
	County LEA	State NM	Lease Number(s) NMNM126974
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name EL CAMPEON PAD	Well Pad Number 4	ID 10400053786

Operator

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: TITUS OIL AND GAS PRODUCTION LLC

Signed By: Ryan D DELONG

Title: Regulatory Manager

Signed on: 04/01/2022

Street Address: 420 Throckmorton St., Suite 1150

City: Fort Worth

State: TX

Zip: 76102

Phone: (817)852-6370

Email address: regulatory@titusoil.com

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

titus_el_campeon_514h_rbl_20220310073407.pdf

EL_CAMPEON_FED_COM_514H_C102_As_Drilled_SIGNED_20220401104712.pdf

El_Campeon_Fed_Com_514H___Final_Survey_Report_20220401104734.pdf

Well_Bore_Data___BLM_CR_El_Campeon_Fed_Com_514H_20220401104843.pdf

My Monitor for WCRID: 82048

Operator Name TITUS OIL AND GAS PRODUCTION LLC	Well Name EL CAMPEON FED COM	Well Number 514H	US Well Number 3002548140
SHL TRACT: P SEC: 20 TWN: 26S RNG: 35E	County LEA	State NM	Lease Number(s) NMNM126974
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe	Well Pad Name EL CAMPEON PAD	Well Pad Number 4	APD ID 10400053786

[Well Completion Print Report](#)

WCRx Worklist

Process Model

View all process activities in chronological order.

ID	Status	Activity	Completed By	Participant	Created Date	Deadline	Completed Date
101	Completed	Submit Well Completion Report	Ryan D DELONG	Ryan D DELONG	2021/11/18 1:54:43 PM		2022/3/10 8:36:08 AM
103	Completed	Initial Review	ZOTA M STEVENS	Adjudicator	2022/3/10 8:36:10 AM		2022/3/31 9:46:36 AM
105	Completed	Engineer Review	ZOTA M STEVENS	Engineer	2022/3/31 9:46:38 AM		2022/3/31 9:50:16 AM
107	Completed	Update Well Completion Report	Ryan D DELONG	Ryan D DELONG	2022/3/31 9:50:20 AM		2022/4/1 11:53:47 AM
109	Completed	Initial Review	ZOTA M STEVENS	Adjudicator	2022/4/1 11:53:48 AM		2022/4/5 9:08:07 AM
111	Completed	Engineer Review	ZOTA M STEVENS	Engineer	2022/4/5 9:08:09 AM		2022/4/5 9:24:10 AM

El Campeon 514H

WELLBORE CONFIGURATION:	
API #	30-025-48140
Property #	3011521120
Surface Lat/ Long	Lat: : 32.02291532° N - Long: 103.38245158° W NAD 27
Ground Elevation/ RKB	3172' ft GL / 3198.5' ft KB (26.5' Rig Floor Height)
Wellhead:	13 3/8"15M SOW from Atlas (See well head image attached)
Surface Casing:	13-3/8" 54.5# J55 BTC
Surface Casing Shoe (MD/TVD):	1,108' MD/TVD
Intermediate 1 Casing:	9-5/8" 40# L-80
Intermediate 1 Casing Shoe (MD/TVD):	12,224' MD
Production Casing:	5-1/2" 20# P-110 RY CDC-HTQ X 5" 18# P-110 RY CDC- HTQ
Production Casing Shoe (MD/TVD):	0 – 11,978 MD (5.5") 11,978– 20,918' MD (5")
Float Collar Depth:	20,906' MD
Landing Collar Depth:	20,916' MD
Pup/ Marker Joint Depths:	Marker 1: 17,148' MD – 17,171' MD Float Collar: 11,928' MD – 11,930' MD Crossover: 11,976' MD – 11,978' MD Marker 2: 10,469' MD – 10,493' MD
Top of Liner (TOL)-Packer Depth:	LONG STRING
Kick Off Point:	12,518' MD
Landing Point (MD/TVD):	13,275' MD / 12,998' TVD
Entered Lease Line:	N/A
Entered 100' Hardline:	13,309' MD / 13,000' TVD @ 87.76° Inc.
Exited 100' Hard Line:	20,883' MD / 12,959' TVD @ 91.34° Inc.
Fluid in Casing:	Fresh Water (8.33ppg)
<u>Doglegs</u>	Max DLS in the Vertical section: 1.64°/100' @ 6,905' MD Max DLS in the Curve section: 12.53°/100' @ 12,991' MD Max DLS in the Lateral section: 4.33° /100' @ 14,534' MD

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 131628

ACKNOWLEDGMENTS

Operator: Titus Oil & Gas Production, LLC 420 Throckmorton St, Ste 1150 Fort Worth, TX 76012	OGRID: 373986
	Action Number: 131628
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 131628

CONDITIONS

Operator: Titus Oil & Gas Production, LLC 420 Throckmorton St, Ste 1150 Fort Worth, TX 76012	OGRID: 373986
	Action Number: 131628
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-5 Completion Sundry within 10 days of BLM approval.	1/10/2025