

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 Tascosa Energy Partners, LLC 901 W. Missouri Avenue, Midland, TX 79701		² OGRID Number 329748	
		³ Reason for Filing Code/ Effective Date New Well	
⁴ API Number 30 –015-49939	⁵ Pool Name AVALON; BONE SPRING		⁶ Pool Code 96381
⁷ Property Code 333247	⁸ Property Name Le Mans 2419 State Com		⁹ Well Number 304H

II. ¹⁰ Surface Location

UL or lot no. M	Section 24	Township 20-S	Range 26-E	Lot Idn	Feet from the 1,137’	North/South Line SOUTH	Feet from the 297’	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. I	Section 19	Township 20-S	Range 27-E	Lot Idn	Feet from the 2,229’	North/South line SOUTH	Feet from the 120	East/West line EAST	County EDDY
¹² Lse Code S	¹³ Producing Method Code GL		¹⁴ Gas Connection Date 05/01/2023		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
33479	Holly Frontier Refining and Marketing LLC. 1602 W. Main, Artesia, NM 88210	O
151618	Enterprise Field Services LLC. P.O. Box 4324 Houston, TX 77210	G

IV. Well Completion Data

²¹ Spud Date 10/31/2022	²² Ready Date 06/23/2023	²³ TD 17,831’	²⁴ PBTD 17,764’	²⁵ Perforations 7,770’-17,738’	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17.5”		13.375”	375’		550 sx
12.25”		9.625”	2,605’		605 sx
8.75" (2605' - 8261'), 8.5" (8,261'- 17,831')		5.5”	17,815’		2,810 sx
		2.875”	7,141’		

V. Well Test Data

³¹ Date New Oil 06/24/2023	³² Gas Delivery Date 06/24/2023	³³ Test Date 06/30/2023	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 540 psi	³⁶ Csg. Pressure 0 psi
³⁷ Choke Size 48/64th	³⁸ Oil 396 bbl	³⁹ Water 2,286 bbl	⁴⁰ Gas 1,250 mcf		⁴¹ Test Method F

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: Kristina Lee		OIL CONSERVATION DIVISION	
Printed name: Kristina Lee		Approved by: PATRICIA MARTINEZ	
Title: Regulatory Consultant		Title: PETROLEUM SPECIALIST	
E-mail Address: krislee@skybeam.com		Approval Date: 9/20/2023	
Date: 21Aug2023	Phone: 303-884-4229		

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

API Number 30-015-49939	Pool Code 96381	Pool Name AVALON; BONE SPRING
Property Code	Property Name LE MANS 2419 STATE COM	Well Number #304H
OGRID No. 329748	Operator Name TASCOSA ENERGY PARTNERS, LLC	Elevation 3292'

Surface Location

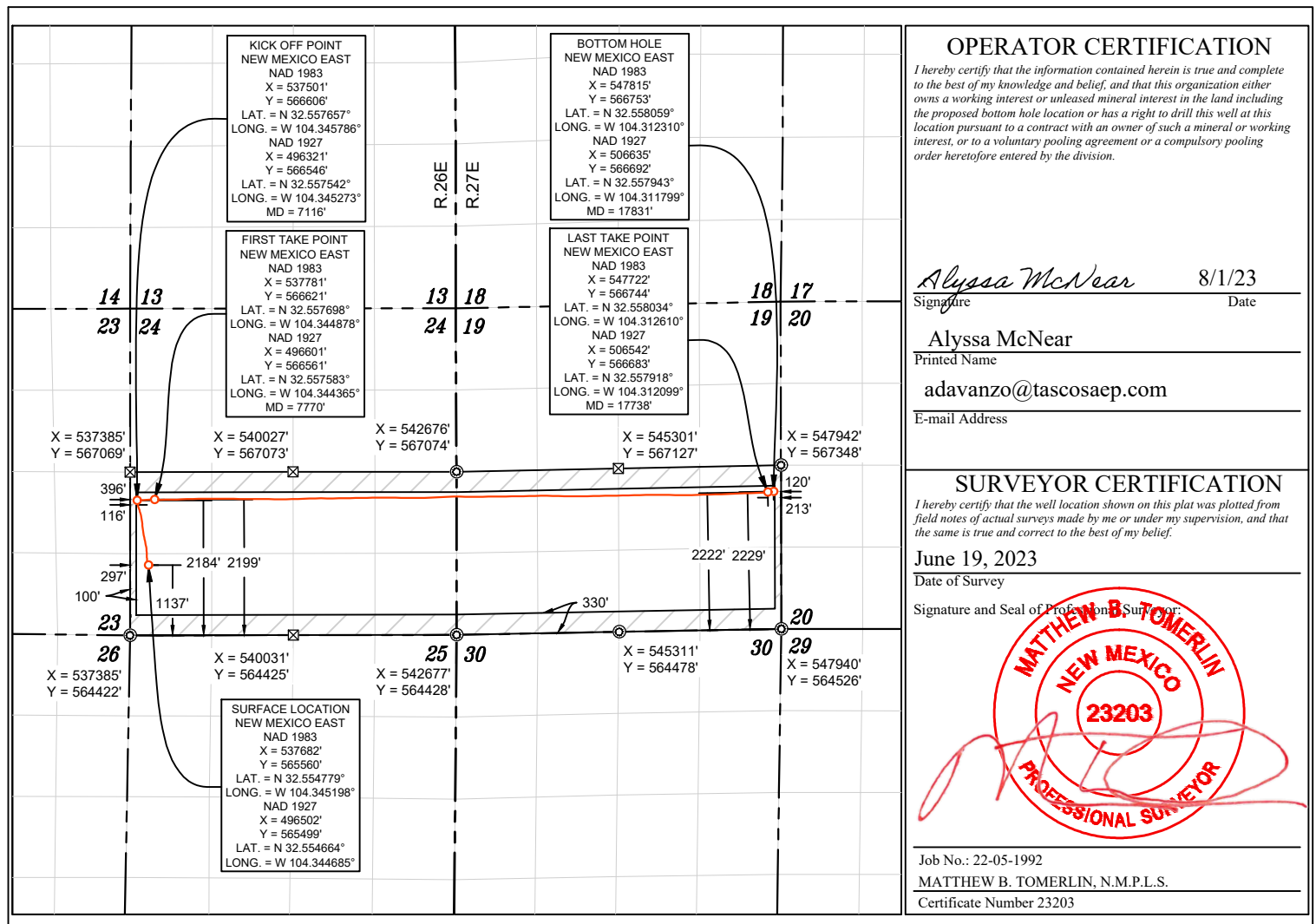
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	20 S	26 E		1137	SOUTH	297	WEST	EDDY

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	19	20 S	27 E		2229	SOUTH	120	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640.15			

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.



Tascosa Energy Partners, LLC

Eddy County, New Mexico

Sec 24, T20S, R26E

Le Mans 2419 State Com #304H

Wellbore #1

Design: Wellbore #1

KLX Survey Report

04 December, 2022



Company:	Tascosa Energy Partners, LLC	Local Co-ordinate Reference:	Well Le Mans 2419 State Com #304H
Project:	Eddy County, New Mexico	TVD Reference:	WELL @ 3319.0usft
Site:	Sec 24, T20S, R26E	MD Reference:	WELL @ 3319.0usft
Well:	Le Mans 2419 State Com #304H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Project	Eddy County, New Mexico		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Sec 24, T20S, R26E		
Site Position:		Northing:	565,560.00 usft
From:	Map	Easting:	537,682.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 33' 17.210 N
		Longitude:	104° 20' 42.712 W
		Grid Convergence:	-0.01 °

Well	Le Mans 2419 State Com #304H		
Well Position	+N/-S	0.0 usft	Northing: 565,560.00 usft
	+E/-W	0.0 usft	Easting: 537,682.00 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 33' 17.210 N
		Longitude:	104° 20' 42.712 W
		Ground Level:	3,292.0 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2022	10/20/2022	6.88	60.17	47,626.70000000

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.0	0.0	0.0	83.46	

Survey Program	Date	12/4/2022			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
161.0	17,831.0	KLX MWD (Wellbore #1)	MWD	OWSG MWD - Standard	

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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
First MWD Survey @ 161.0' MD / 161.0' TVD									
161.0	1.54	273.11	161.0	0.1	-2.2	-2.1	0.96	0.96	0.00
219.0	1.93	269.51	219.0	0.2	-3.9	-3.9	0.70	0.67	-6.21
328.0	1.76	272.67	327.9	0.2	-7.4	-7.4	0.18	-0.16	2.90
460.0	1.45	273.81	459.8	0.4	-11.1	-11.0	0.24	-0.23	0.86
550.0	1.05	294.12	549.8	0.8	-13.0	-12.8	0.66	-0.44	22.57
638.0	0.97	315.12	637.8	1.7	-14.3	-14.0	0.43	-0.09	23.86
729.0	1.01	316.88	728.8	2.8	-15.4	-14.9	0.06	0.04	1.93
820.0	1.14	313.36	819.8	4.0	-16.6	-16.0	0.16	0.14	-3.87
911.0	0.97	310.64	910.8	5.2	-17.8	-17.1	0.19	-0.19	-2.99

KLX
Survey Report



Company:	Tascosa Energy Partners, LLC	Local Co-ordinate Reference:	Well Le Mans 2419 State Com #304H
Project:	Eddy County, New Mexico	TVD Reference:	WELL @ 3319.0usft
Site:	Sec 24, T20S, R26E	MD Reference:	WELL @ 3319.0usft
Well:	Le Mans 2419 State Com #304H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

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)
1,002.0	0.79	352.74	1,001.8	6.3	-18.5	-17.6	0.72	-0.20	46.26
1,097.0	0.92	19.81	1,096.7	7.6	-18.3	-17.3	0.44	0.14	28.49
1,191.0	1.01	14.01	1,190.7	9.2	-17.8	-16.7	0.14	0.10	-6.17
1,286.0	0.75	22.10	1,285.7	10.5	-17.4	-16.1	0.30	-0.27	8.52
1,380.0	0.97	28.51	1,379.7	11.8	-16.8	-15.3	0.26	0.23	6.82
1,475.0	0.75	17.52	1,474.7	13.1	-16.2	-14.6	0.29	-0.23	-11.57
1,570.0	0.70	12.25	1,569.7	14.3	-15.9	-14.2	0.09	-0.05	-5.55
1,664.0	0.75	359.95	1,663.7	15.4	-15.8	-13.9	0.17	0.05	-13.09
1,759.0	0.92	7.94	1,758.7	16.8	-15.7	-13.7	0.22	0.18	8.41
1,853.0	0.84	9.88	1,852.7	18.3	-15.5	-13.3	0.09	-0.09	2.06
1,948.0	1.76	352.48	1,947.6	20.4	-15.5	-13.1	1.04	0.97	-18.32
2,041.0	3.30	352.30	2,040.5	24.5	-16.1	-13.2	1.66	1.66	-0.19
2,136.0	4.97	355.73	2,135.3	31.3	-16.7	-13.1	1.78	1.76	3.61
2,231.0	6.77	353.00	2,229.8	40.9	-17.7	-13.0	1.92	1.89	-2.87
2,325.0	8.18	352.92	2,323.0	53.1	-19.2	-13.1	1.50	1.50	-0.09
2,420.0	9.32	354.23	2,416.9	67.4	-20.8	-13.0	1.22	1.20	1.38
2,515.0	10.55	356.17	2,510.5	83.8	-22.2	-12.5	1.34	1.29	2.04
2,645.0	10.24	358.19	2,638.3	107.2	-23.4	-11.0	0.37	-0.24	1.55
2,740.0	12.48	359.77	2,731.5	125.9	-23.7	-9.2	2.38	2.36	1.66
2,834.0	14.42	358.89	2,822.9	147.8	-23.9	-6.9	2.08	2.06	-0.94
2,929.0	16.31	356.34	2,914.5	172.9	-25.0	-5.2	2.11	1.99	-2.68
3,024.0	18.29	355.11	3,005.2	201.1	-27.1	-4.1	2.12	2.08	-1.29
3,118.0	20.53	354.94	3,093.8	232.2	-29.8	-3.2	2.38	2.38	-0.18
3,213.0	20.22	355.82	3,182.9	265.1	-32.5	-2.1	0.46	-0.33	0.93
3,308.0	19.69	349.75	3,272.2	297.3	-36.6	-2.5	2.25	-0.56	-6.39
3,402.0	18.73	348.87	3,361.0	327.7	-42.3	-4.7	1.07	-1.02	-0.94
3,497.0	18.15	348.96	3,451.1	357.2	-48.1	-7.1	0.61	-0.61	0.09
3,591.0	19.87	348.43	3,539.9	387.2	-54.1	-9.6	1.84	1.83	-0.56
3,686.0	20.44	348.43	3,629.1	419.2	-60.6	-12.5	0.60	0.60	0.00
3,781.0	19.87	348.35	3,718.3	451.3	-67.2	-15.4	0.60	-0.60	-0.08
3,875.0	18.77	348.08	3,807.0	481.7	-73.6	-18.2	1.17	-1.17	-0.29
3,970.0	19.82	350.63	3,896.7	512.6	-79.4	-20.5	1.42	1.11	2.68
4,064.0	20.44	351.86	3,984.9	544.6	-84.3	-21.7	0.80	0.66	1.31
4,159.0	19.74	352.21	4,074.2	576.9	-88.8	-22.5	0.75	-0.74	0.37
4,254.0	18.73	352.74	4,163.9	607.9	-92.9	-23.1	1.08	-1.06	0.56
4,348.0	20.18	354.23	4,252.5	639.0	-96.4	-23.0	1.63	1.54	1.59
4,444.0	19.30	353.79	4,342.8	671.3	-99.8	-22.7	0.93	-0.92	-0.46
4,538.0	17.10	353.79	4,432.1	700.4	-103.0	-22.5	2.34	-2.34	0.00
4,633.0	17.36	351.77	4,522.9	728.4	-106.5	-22.9	0.69	0.27	-2.13
4,727.0	18.33	350.72	4,612.3	756.8	-110.9	-24.0	1.09	1.03	-1.12
4,822.0	16.62	349.84	4,703.0	784.9	-115.7	-25.6	1.82	-1.80	-0.93
4,916.0	17.93	345.97	4,792.7	812.2	-121.6	-28.3	1.85	1.39	-4.12
5,011.0	17.49	343.25	4,883.2	840.1	-129.3	-32.7	0.99	-0.46	-2.86

Company:	Tascosa Energy Partners, LLC	Local Co-ordinate Reference:	Well Le Mans 2419 State Com #304H
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Site:	Sec 24, T20S, R26E	MD Reference:	WELL @ 3319.0usft
Well:	Le Mans 2419 State Com #304H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

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)
5,105.0	15.82	342.28	4,973.3	865.8	-137.2	-37.7	1.80	-1.78	-1.03
5,199.0	15.47	342.28	5,063.8	890.0	-145.0	-42.7	0.37	-0.37	0.00
5,294.0	14.55	342.72	5,155.5	913.4	-152.4	-47.3	0.98	-0.97	0.46
5,389.0	13.32	346.15	5,247.8	935.4	-158.5	-50.9	1.56	-1.29	3.61
5,484.0	12.62	344.65	5,340.3	956.1	-163.9	-53.9	0.82	-0.74	-1.58
5,578.0	9.58	345.71	5,432.6	973.6	-168.5	-56.6	3.24	-3.23	1.13
5,673.0	7.69	345.01	5,526.5	987.4	-172.1	-58.6	1.99	-1.99	-0.74
5,767.0	7.52	348.43	5,619.7	999.5	-175.0	-60.0	0.51	-0.18	3.64
5,862.0	6.99	347.38	5,713.9	1,011.2	-177.5	-61.2	0.58	-0.56	-1.11
5,956.0	4.79	348.26	5,807.4	1,020.6	-179.6	-62.1	2.34	-2.34	0.94
6,051.0	2.37	352.21	5,902.2	1,026.4	-180.6	-62.5	2.56	-2.55	4.16
6,145.0	1.93	0.12	5,996.1	1,030.0	-180.9	-62.4	0.56	-0.47	8.41
6,240.0	1.49	4.87	6,091.1	1,032.8	-180.8	-62.0	0.49	-0.46	5.00
6,335.0	1.05	6.01	6,186.1	1,034.9	-180.6	-61.5	0.46	-0.46	1.20
6,429.0	0.04	145.76	6,280.1	1,035.7	-180.5	-61.3	1.15	-1.07	148.67
6,524.0	0.62	131.26	6,375.1	1,035.3	-180.1	-61.0	0.61	0.61	-15.26
6,618.0	0.57	50.66	6,469.1	1,035.3	-179.3	-60.2	0.82	-0.05	-85.74
6,713.0	0.75	77.03	6,564.0	1,035.7	-178.4	-59.2	0.37	0.19	27.76
6,807.0	1.54	14.89	6,658.0	1,037.1	-177.4	-58.2	1.45	0.84	-66.11
6,902.0	2.73	324.00	6,753.0	1,040.2	-178.4	-58.8	2.24	1.25	-53.57
6,997.0	1.67	339.47	6,847.9	1,043.3	-180.2	-60.2	1.27	-1.12	16.28
7,091.0	1.58	348.08	6,941.9	1,045.8	-181.0	-60.7	0.28	-0.10	9.16
7,116.0	1.41	354.41	6,966.9	1,046.5	-181.1	-60.7	0.95	-0.68	25.32
7,211.0	4.62	69.64	7,061.7	1,049.0	-177.6	-57.0	4.71	3.38	79.19
7,305.0	17.36	84.76	7,153.8	1,051.6	-160.0	-39.2	13.78	13.55	16.09
7,400.0	24.18	86.52	7,242.6	1,054.1	-126.5	-5.6	7.21	7.18	1.85
7,493.0	33.01	91.26	7,324.2	1,054.7	-82.0	38.6	9.80	9.49	5.10
7,588.0	36.26	85.38	7,402.4	1,056.4	-28.1	92.4	4.90	3.42	-6.19
7,682.0	45.27	86.17	7,473.5	1,060.8	33.0	153.6	9.60	9.59	0.84
7,777.0	54.90	92.58	7,534.4	1,061.4	105.7	225.9	11.37	10.14	6.75
7,872.0	63.38	90.47	7,583.1	1,059.3	187.2	306.6	9.13	8.93	-2.22
7,967.0	76.00	88.19	7,616.0	1,060.4	276.1	395.1	13.47	13.28	-2.40
8,061.0	87.74	89.42	7,629.3	1,062.3	368.9	487.5	12.56	12.49	1.31
8,156.0	89.67	88.63	7,631.4	1,063.9	463.9	582.1	2.20	2.03	-0.83
8,224.0	90.99	87.93	7,631.0	1,065.9	531.9	649.8	2.20	1.94	-1.03
8,319.0	89.63	87.93	7,630.5	1,069.4	626.8	744.5	1.43	-1.43	0.00
8,413.0	89.76	88.36	7,631.0	1,072.4	720.8	838.2	0.48	0.14	0.46
8,507.0	89.71	88.45	7,631.5	1,075.0	814.7	931.9	0.11	-0.05	0.10
8,602.0	89.49	89.60	7,632.1	1,076.7	909.7	1,026.4	1.23	-0.23	1.21
8,697.0	89.85	90.65	7,632.7	1,076.4	1,004.7	1,120.8	1.17	0.38	1.11
8,792.0	89.67	90.65	7,633.1	1,075.4	1,099.7	1,215.0	0.19	-0.19	0.00
8,886.0	89.23	90.30	7,634.0	1,074.6	1,193.7	1,308.3	0.60	-0.47	-0.37
8,981.0	88.88	90.21	7,635.5	1,074.2	1,288.7	1,402.6	0.38	-0.37	-0.09

KLX
Survey Report



Company:	Tascosa Energy Partners, LLC	Local Co-ordinate Reference:	Well Le Mans 2419 State Com #304H
Project:	Eddy County, New Mexico	TVD Reference:	WELL @ 3319.0usft
Site:	Sec 24, T20S, R26E	MD Reference:	WELL @ 3319.0usft
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Survey										
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9,075.0	88.75	90.39	7,637.5	1,073.7	1,382.6	1,495.9	0.24	-0.14	0.19	
9,169.0	88.40	90.21	7,639.8	1,073.2	1,476.6	1,589.2	0.42	-0.37	-0.19	
9,264.0	88.26	90.39	7,642.6	1,072.7	1,571.6	1,683.5	0.24	-0.15	0.19	
9,359.0	88.26	90.47	7,645.5	1,072.0	1,666.5	1,777.8	0.08	0.00	0.08	
9,453.0	88.22	90.47	7,648.4	1,071.2	1,760.5	1,871.0	0.04	-0.04	0.00	
9,548.0	88.35	90.65	7,651.2	1,070.3	1,855.4	1,965.3	0.23	0.14	0.19	
9,642.0	88.18	90.56	7,654.0	1,069.3	1,949.4	2,058.5	0.20	-0.18	-0.10	
9,737.0	88.18	90.56	7,657.1	1,068.4	2,044.3	2,152.7	0.00	0.00	0.00	
9,832.0	88.75	90.56	7,659.6	1,067.4	2,139.3	2,246.9	0.60	0.60	0.00	
9,927.0	89.01	89.51	7,661.5	1,067.4	2,234.3	2,341.3	1.14	0.27	-1.11	
10,021.0	88.66	88.10	7,663.4	1,069.3	2,328.2	2,434.9	1.55	-0.37	-1.50	
10,116.0	88.13	88.45	7,666.0	1,072.2	2,423.1	2,529.5	0.67	-0.56	0.37	
10,211.0	88.35	88.19	7,669.0	1,075.0	2,518.1	2,624.1	0.36	0.23	-0.27	
10,305.0	87.65	88.01	7,672.2	1,078.1	2,612.0	2,717.7	0.77	-0.74	-0.19	
10,400.0	87.12	88.28	7,676.6	1,081.2	2,706.8	2,812.3	0.63	-0.56	0.28	
10,494.0	86.81	89.86	7,681.6	1,082.7	2,800.7	2,905.7	1.71	-0.33	1.68	
10,589.0	88.79	91.00	7,685.2	1,082.0	2,895.6	3,000.0	2.40	2.08	1.20	
10,685.0	89.05	89.42	7,687.0	1,081.6	2,991.6	3,095.3	1.67	0.27	-1.65	
10,779.0	88.92	89.24	7,688.7	1,082.7	3,085.5	3,188.8	0.24	-0.14	-0.19	
10,872.0	88.70	88.89	7,690.6	1,084.2	3,178.5	3,281.3	0.44	-0.24	-0.38	
10,963.0	88.40	88.72	7,692.9	1,086.1	3,269.5	3,371.9	0.38	-0.33	-0.19	
11,051.0	87.96	88.98	7,695.7	1,087.9	3,357.4	3,459.4	0.58	-0.50	0.30	
11,141.0	88.40	89.33	7,698.6	1,089.2	3,447.3	3,549.0	0.62	0.49	0.39	
11,232.0	89.01	89.24	7,700.6	1,090.4	3,538.3	3,639.5	0.68	0.67	-0.10	
11,324.0	89.58	89.07	7,701.7	1,091.7	3,630.3	3,731.0	0.65	0.62	-0.18	
11,415.0	89.58	88.98	7,702.4	1,093.3	3,721.3	3,821.6	0.10	0.00	-0.10	
11,509.0	89.27	90.21	7,703.4	1,093.9	3,815.3	3,915.0	1.35	-0.33	1.31	
11,604.0	87.56	90.39	7,706.0	1,093.4	3,910.2	4,009.3	1.81	-1.80	0.19	
11,699.0	87.52	91.09	7,710.1	1,092.2	4,005.1	4,103.5	0.74	-0.04	0.74	
11,794.0	87.47	91.09	7,714.2	1,090.4	4,100.0	4,197.5	0.05	-0.05	0.00	
11,888.0	87.43	91.18	7,718.4	1,088.5	4,193.9	4,290.6	0.10	-0.04	0.10	
11,982.0	87.52	89.51	7,722.5	1,088.0	4,287.8	4,383.8	1.78	0.10	-1.78	
12,072.0	88.31	89.95	7,725.8	1,088.4	4,377.7	4,473.2	1.00	0.88	0.49	
12,166.0	88.75	87.66	7,728.2	1,090.4	4,471.7	4,566.8	2.48	0.47	-2.44	
12,261.0	88.92	87.13	7,730.2	1,094.7	4,566.6	4,661.5	0.59	0.18	-0.56	
12,355.0	89.63	87.05	7,731.3	1,099.4	4,660.4	4,755.3	0.76	0.76	-0.09	
12,450.0	89.41	87.13	7,732.1	1,104.3	4,755.3	4,850.1	0.25	-0.23	0.08	
12,545.0	88.35	88.28	7,734.0	1,108.1	4,850.2	4,944.9	1.65	-1.12	1.21	
12,639.0	88.44	89.33	7,736.6	1,110.0	4,944.2	5,038.4	1.12	0.10	1.12	
12,734.0	88.13	90.74	7,739.5	1,110.0	5,039.1	5,132.7	1.52	-0.33	1.48	
12,829.0	88.66	91.35	7,742.1	1,108.2	5,134.1	5,226.9	0.85	0.56	0.64	
12,923.0	87.91	90.21	7,744.9	1,107.0	5,228.0	5,320.1	1.45	-0.80	-1.21	
13,018.0	86.95	89.16	7,749.2	1,107.5	5,322.9	5,414.4	1.50	-1.01	-1.11	
13,112.0	87.03	89.33	7,754.1	1,108.7	5,416.8	5,507.8	0.20	0.09	0.18	

KLX
Survey Report



Company:	Tascosa Energy Partners, LLC	Local Co-ordinate Reference:	Well Le Mans 2419 State Com #304H
Project:	Eddy County, New Mexico	TVD Reference:	WELL @ 3319.0usft
Site:	Sec 24, T20S, R26E	MD Reference:	WELL @ 3319.0usft
Well:	Le Mans 2419 State Com #304H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

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)
13,207.0	86.86	89.33	7,759.2	1,109.8	5,511.6	5,602.2	0.18	-0.18	0.00
13,302.0	87.12	88.98	7,764.2	1,111.2	5,606.5	5,696.6	0.46	0.27	-0.37
13,397.0	88.13	89.24	7,768.1	1,112.7	5,701.4	5,791.0	1.10	1.06	0.27
13,492.0	88.92	89.51	7,770.6	1,113.7	5,796.4	5,885.5	0.88	0.83	0.28
13,586.0	88.70	88.98	7,772.5	1,115.0	5,890.3	5,979.0	0.61	-0.23	-0.56
13,681.0	89.89	88.89	7,773.7	1,116.7	5,985.3	6,073.5	1.26	1.25	-0.09
13,775.0	89.85	89.07	7,773.9	1,118.4	6,079.3	6,167.1	0.20	-0.04	0.19
13,869.0	89.89	89.33	7,774.1	1,119.7	6,173.3	6,260.6	0.28	0.04	0.28
13,964.0	89.85	88.36	7,774.3	1,121.6	6,268.3	6,355.2	1.02	-0.04	-1.02
14,058.0	88.57	88.72	7,775.6	1,124.0	6,362.2	6,448.8	1.41	-1.36	0.38
14,153.0	88.35	90.91	7,778.2	1,124.3	6,457.2	6,543.2	2.32	-0.23	2.31
14,248.0	88.40	91.09	7,780.9	1,122.7	6,552.1	6,637.4	0.20	0.05	0.19
14,342.0	89.19	91.26	7,782.9	1,120.8	6,646.1	6,730.5	0.86	0.84	0.18
14,437.0	88.53	91.53	7,784.8	1,118.4	6,741.0	6,824.6	0.75	-0.69	0.28
14,531.0	89.23	91.44	7,786.6	1,116.0	6,835.0	6,917.6	0.75	0.74	-0.10
14,626.0	89.05	89.16	7,788.0	1,115.5	6,930.0	7,011.9	2.41	-0.19	-2.40
14,719.0	89.10	89.33	7,789.5	1,116.7	7,022.9	7,104.4	0.19	0.05	0.18
14,814.0	89.14	88.98	7,791.0	1,118.1	7,117.9	7,199.0	0.37	0.04	-0.37
14,909.0	89.19	88.98	7,792.4	1,119.8	7,212.9	7,293.5	0.05	0.05	0.00
15,003.0	89.05	88.98	7,793.8	1,121.5	7,306.9	7,387.1	0.15	-0.15	0.00
15,098.0	89.27	88.80	7,795.2	1,123.3	7,401.8	7,481.6	0.30	0.23	-0.19
15,192.0	89.10	88.89	7,796.5	1,125.2	7,495.8	7,575.2	0.20	-0.18	0.10
15,287.0	89.49	89.07	7,797.7	1,126.9	7,590.8	7,669.7	0.45	0.41	0.19
15,382.0	90.42	88.89	7,797.8	1,128.6	7,685.8	7,764.3	1.00	0.98	-0.19
15,476.0	89.36	88.28	7,798.0	1,130.9	7,779.7	7,857.9	1.30	-1.13	-0.65
15,570.0	88.92	88.72	7,799.4	1,133.4	7,873.7	7,951.6	0.66	-0.47	0.47
15,665.0	89.58	89.16	7,800.6	1,135.2	7,968.7	8,046.1	0.83	0.69	0.46
15,759.0	89.85	88.89	7,801.1	1,136.8	8,062.7	8,139.7	0.41	0.29	-0.29
15,854.0	89.80	88.72	7,801.4	1,138.7	8,157.6	8,234.3	0.19	-0.05	-0.18
15,949.0	89.71	90.12	7,801.8	1,139.7	8,252.6	8,328.7	1.48	-0.09	1.47
16,043.0	89.76	90.91	7,802.2	1,138.9	8,346.6	8,422.0	0.84	0.05	0.84
16,138.0	89.89	90.74	7,802.5	1,137.5	8,441.6	8,516.2	0.23	0.14	-0.18
16,232.0	89.71	90.83	7,802.8	1,136.2	8,535.6	8,609.5	0.21	-0.19	0.10
16,327.0	89.80	90.91	7,803.2	1,134.8	8,630.6	8,703.7	0.13	0.09	0.08
16,421.0	89.49	89.33	7,803.8	1,134.6	8,724.6	8,797.0	1.71	-0.33	-1.68
16,500.0	88.75	88.72	7,805.0	1,135.9	8,803.6	8,875.7	1.21	-0.94	-0.77
16,600.0	89.63	88.36	7,806.4	1,138.5	8,903.5	8,975.3	0.95	0.88	-0.36
16,695.0	89.93	88.45	7,806.8	1,141.1	8,998.5	9,069.9	0.33	0.32	0.09
16,789.0	89.19	88.01	7,807.5	1,144.0	9,092.4	9,163.6	0.92	-0.79	-0.47
16,884.0	87.56	88.63	7,810.2	1,146.8	9,187.4	9,258.2	1.84	-1.72	0.65
16,978.0	89.27	88.80	7,812.8	1,148.9	9,281.3	9,351.8	1.83	1.82	0.18
17,073.0	89.14	87.75	7,814.1	1,151.8	9,376.2	9,446.4	1.11	-0.14	-1.11
17,167.0	89.05	86.69	7,815.6	1,156.3	9,470.1	9,540.2	1.13	-0.10	-1.13

Company:	Tascosa Energy Partners, LLC	Local Co-ordinate Reference:	Well Le Mans 2419 State Com #304H
Project:	Eddy County, New Mexico	TVD Reference:	WELL @ 3319.0usft
Site:	Sec 24, T20S, R26E	MD Reference:	WELL @ 3319.0usft
Well:	Le Mans 2419 State Com #304H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

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)
17,262.0	90.29	87.31	7,816.2	1,161.3	9,565.0	9,635.0	1.46	1.31	0.65
17,356.0	90.29	88.63	7,815.7	1,164.6	9,658.9	9,728.7	1.40	0.00	1.40
17,450.0	88.18	88.19	7,817.0	1,167.2	9,752.9	9,822.3	2.29	-2.24	-0.47
17,545.0	88.00	87.22	7,820.1	1,171.0	9,847.7	9,917.0	1.04	-0.19	-1.02
17,640.0	89.63	86.17	7,822.1	1,176.5	9,942.6	10,011.9	2.04	1.72	-1.11
17,733.0	90.59	84.85	7,821.9	1,183.8	10,035.3	10,104.8	1.76	1.03	-1.42
17,767.0	91.25	84.50	7,821.4	1,186.9	10,069.1	10,138.8	2.20	1.94	-1.03
TD @ 17831.0' MD / 7820.0' TVD									
17,831.0	91.25	84.50	7,820.0	1,193.1	10,132.8	10,202.8	0.00	0.00	0.00

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
161.0	161.0	0.1	-2.2	First MWD Survey @ 161.0' MD / 161.0' TVD
17,831.0	7,820.0	1,193.1	10,132.8	TD @ 17831.0' MD / 7820.0' TVD

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. 30-015-49939
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VA-1771, VA-634 & VC-0820
7. Lease Name or Unit Agreement Name Le Mans 2419 State Com
8. Well Number 304H
9. OGRID Number 329748
10. Pool name or Wildcat AVALON; BONE SPRING

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 Tascosa Energy Partners, LLC	
3. Address of Operator 901 W. Missouri Avenue, Midland. TX 79701	
4. Well Location Unit Letter <u>M</u> : <u>1137</u> feet from the <u>SOUTH</u> line and <u>297</u> feet from the <u>WEST</u> line Section <u>24</u> Township <u>20-S</u> Range <u>26-E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3292' (GR)	

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: Perf/Tubing ☒

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.

TASCOSA ENERGY PARTNERS, LLC. HAS COMPLETED THE FOLLOWING:

12/03/2022: Total Depth MD = 17,831', TVD: 7,820'

05/11/2023: PRESSURE PRODUCTION CASING 10,000 PSI

05/21/2023: PERF AND FRAC 55 STAGES from 7,770' – 17,738'

FRAC WITH 367,737 bbls. LIQUID and 20,112,837 lbs. OF TOTAL PROPPANT

06/21/2023: Set 2.875" tubing at 7,141', Packer set at 7,134'

06/23/2023 – READY TO PRODUCE

Spud Date: 10/31/2022

Rig Release Date: 12/05/2022

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

SIGNATURE Kristina Lee TITLE Regulatory Consultant DATE 21Aug2013

Type or print name Kristina Lee E-mail address: krislee@skybeam.com PHONE: 303-884-4229

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								1. WELL API NO. 30-015-49939		
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 Le Mans 2419 State Com		
								6. Well Number: 304H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____										
8. Name of Operator Tascosa Energy Partners, LLC						9. OGRID 329748				
10. Address of Operator 901 W. Missouri Avenue, Midland, TX 79701						11. Pool name or Wildcat AVALON; BONE SPRING				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	24	20-S	26E		1137'	FSL	297'	FWL	EDDY
BH:	I	19	20-S	27E		2229'	FSL	120'	FEL	EDDY
13. Date Spudded 10/31/2022	14. Date T.D. Reached 12/03/2023		15. Date Rig Released 12/05/2022			16. Date Completed (Ready to Produce) 06/23/2023		17. Elevations (DF and RKB, RT, GR, etc.) 3292 GR		
18. Total Measured Depth of Well 17,831'			19. Plug Back Measured Depth 17,764'			20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run GAMMA RAY		
22. Producing Interval(s), of this completion - Top, Bottom, Name 7,770' – 17,738' 3rd BONE SPRING SAND										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375"		48		375'		17.5"		550 sx		
9.625"		36		2,605'		12.25"		605 sx		
5.5"		20		17,815'		8.75" (2605' - 8261'), 8.5" (8,261' - 17,831')		2,810 sx		
24. LINER RECORD										
SIZE	TOP	BOTTOM		SACKS CEMENT		SCREEN		25. TUBING RECORD		
								SIZE		
								2.875"		
								7,141'		
								7,134'		
26. Perforation record (interval, size, and number) 7,770' – 17,738' with 55 stages Size = .42" Number of Shots = 2,640						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						7,770' – 17,738'		367,737 bbls of Liquid (Slickwater)		
								1,728 bbls of Acid		
		20,112,837 lbs. of total Proppant								
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)			
06/24/2023		Gas Lift (GL)					PRODUCING			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - bbl	Gas - MCF	Water - bbl.	Gas - Oil Ratio			
06/30/2023	24	48/64th		396 bbl	1,250 mcf	2,286 bbl	3.16:1 mcf/bbl			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - bbl.	Gas - MCF	Water - bbl.	Oil Gravity - API - (Corr.)				
540 psi	0 psi									
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD								30. Test Witnessed By Tascosa Energy Partners, LLC.		
31. List Attachments C-102 As Drilled Plat, C-103 Perf and Tubing, C-104, Directional Survey										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date: 12/05/2022		
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 <i>Kristina Lee</i>			Printed Name Kristina Lee			Title Regulatory Consultant		Date 21Aug2023		
E-mail Address krislee@skybeam.com										

INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	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 Spring - 2487	T. Todilto	
T. Abo	T. 1 ST Bone Spring Sand - 5296	T. Entrada	
T. Wolfcamp	T. 2 nd Bone Spring Sand - 6052	T. Wingate	
T. Penn	T. 3 rd Bone Spring Sand - 7275	T. Chinle	
T. Cisco (Bough C)		T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
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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

ACKNOWLEDGMENTS

Action 254827

ACKNOWLEDGMENTS

Operator: Tascosa Energy Partners, L.L.C 901 W. Missouri Ave Midland, TX 79701	OGRID: 329748
	Action Number: 254827
	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.

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CONDITIONS

Action 254827

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CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	9/20/2023