

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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 Colgate Operating, LLC 300 N Marienfeld Street, Suite 1000 Midland, Tx 79701		² OGRID Number 371449	
		³ Reason for Filing Code/ Effective Date RT	
⁴ API Number 30 – 015 – 46300	⁵ Pool Name WINCHESTER; BONE SPRING		⁶ Pool Code 65010
⁷ Property Code 326127	⁸ Property Name LADY FRANKLIN 25 STATE		⁹ Well Number 132H

II. ¹⁰ Surface Location

UL or lot no. D	Section 25	Township 19S	Range 28E	Lot Idn	Feet from the 1135	North/South Line North	Feet from the 265	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. H	Section 25	Township 19S	Range 28E	Lot Idn	Feet from the 2302	North/South line North	Feet from the 18	East/West line East	County Eddy
¹² Lse Code S	¹³ Producing Method Code		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

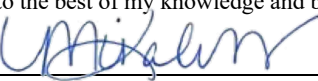
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
329097	LM TOUCHDOWN, LLC	O
329097	LM TOUCHDOWN, LLC	G

IV. Well Completion Data

²¹ Spud Date 02/08/2021	²² Ready Date 04/20/2021	²³ TD 8,811 TVD 13,739 MD	²⁴ PBTD 8,811 TVD 13,635 MD	²⁵ Perforations 9,001 - 13,523	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17.5		13.375		341	715
12.25		9.625		3061	612
8.75		5.5		13,719	1601

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		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: Mikah Thomas			Approved by: KURT SIMMONS		
Title: Operations Tech			Title: NMOCD, SANTA FE		
E-mail Address: mthomas@colgateenergy.com			Approval Date: 07/08/2021		
Date: 04/21/2021		Phone: 432-695-4272	RT C-104 EXPIRES 07/20/2021		

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 30-015-46300	2 Pool Code 65010	3 Pool Name WINCHESTER; BONE SPRING
4 Property Code 326127	5 Property Name LADY FRANKLIN 25 STATE	6 Well Number 132H
7 OGRID No. 371449	8 Operator Name COLGATE OPERATING, LLC	9 Elevation 3358.0'

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
D	25	19-S	28-E		1135'	NORTH	265'	WEST	EDDY

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
H	25	19-S	28-E		2302'	NORTH	18'	EAST	EDDY

12 Dedicated Acres 160	13 Joint or Infill	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.

CORNER DATA NEW MEXICO EAST - NAD 83 A - FOUND IRON PIPE W/ BRASS CAP N:596295.73' E:601180.65' B - FOUND IRON PIPE W/ BRASS CAP N:596322.31' E:603791.70' C - FOUND IRON PIPE W/ BRASS CAP N:596349.69' E:606402.97' D - FOUND IRON PIPE W/ BRASS CAP N:593708.88' E:606413.64' E - FOUND IRON PIPE W/ BRASS CAP N:591051.64' E:606427.41' F - FOUND BENT IRON PIPE W/ BRASS CAP N:591033.50' E:603813.10' G - FOUND BENT IRON PIPE W/ NO CAP N:591014.52' E:601198.97' H - FOUND IRON PIPE W/ BRASS CAP N:593655.17' E:601188.55' SURFACE HOLE LOCATION (SHL) NEW MEXICO EAST - NAD 83 X=601449.14 LAT.= 32.63600201° N Y=595163.65 LONG.= 104.13805755° W NEW MEXICO EAST - NAD 27 X=560269.24 LAT.= 32.63588466° N Y=595101.69 LONG.= -104.13755009° W 1135' FNL, 265' FWL - SECTION 25 FIRST TAKE POINT (FTP) NEW MEXICO EAST - NAD 83 X=601466.08 LAT.= 32.63279652° N Y=593997.50 LONG.= 104.13800948° W NEW MEXICO EAST - NAD 27 X=560286.16 LAT.= 32.63267915° N Y=593935.57 LONG.= -104.13750211° W 2301' FNL, 279' FWL - SECTION 25 339' FSL, 279' FWL - LEASE LINE MD = 8,735.00' LAST TAKE POINT (LTP) NEW MEXICO EAST - NAD 83 X=606311.74 LAT.= 32.63290670° N Y=594046.86 LONG.= 104.12226842° W NEW MEXICO EAST - NAD 27 X=565131.82 LAT.= 32.63278917° N Y=593984.88 LONG.= -104.12176143° W 2302' FNL, 101' FEL - SECTION 25 339' FSL, 101' FEL - LEASE LINE MD = 13,656.00' BOTTOM HOLE LOCATION (BHL) NEW MEXICO EAST - NAD 83 X=606394.57 LAT.= 32.63290907° N Y=594047.88 LONG.= 104.12199936° W NEW MEXICO EAST - NAD 27 X=565214.64 LAT.= 32.63279153° N Y=593985.91 LONG.= -104.12149237° W 2302' FNL, 18' FEL - SECTION 25 339' FSL, 18' FEL - LEASE LINE MD = 13,739.00'	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. 3/16/2021 Signature Date Mikah Thomas Printed Name mthomas@colgateenergy.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 to the best of my belief. Date of Survey: 3/16/2021 Signature and Seal of Professional Surveyor: Certificate Number
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Directional Survey Report

Company: **Colgate Operating, LLC**
 Well: **Lady Franklin 25 State 132H**
 County: **Eddy**
 State: **New Mexico**
 Field: **Winchester; Bone Spring**
 API: **30-015-46300**
 Rig: **H&P 510**
 Service Co: **Gordon Technologies LLC**
 Job #: **GT210155**
 Survey Calc: **Minimum Curvature**

Well Surface Location
 Latitude: **32.63600201**
 Longitude: **-104.13805755**
 Reference: **NAD 1983**
 Y (Northing): **595163.65**
 X (Easting): **601449.14**
 Field Engr: **Charlie Sandifer**
John Daigle

Report Date: **Feb 24 2021**
 Time: **10:02**
 Mag Reference: **Grid North**
 Mag Correction: **7.087**
 Vert Sect. Azi: **89.41**
 Perm Datum: **Mean Sea Level**
 Depth Ref: **Rotary Table**
 RKB Height: **30**
 GL Elev: **3358**

Survey Tie In	MD	Inc	Azimuth	TVD	VS	Rectangular Offsets		Course		Temp	Closure		Source
						NS	EW	Length	DLS		Distance	Azimuth	
1	234.00	0.69	290.49	233.99	-1.32	0.50	-1.33	234.00	0.30	57.20	1.42	290.49	MWD Run 1
2	431.00	1.75	235.52	430.95	-4.94	-0.79	-4.93	197.00	0.75	75.20	5.00	260.88	MWD Run 2
3	525.00	2.09	232.79	524.90	-7.51	-2.64	-7.49	94.00	0.38	78.80	7.94	250.54	MWD Run 2
4	633.00	1.89	226.04	632.83	-10.39	-5.07	-10.34	108.00	0.29	73.40	11.52	243.86	MWD Run 2
5	727.00	2.03	222.67	726.78	-12.66	-7.37	-12.58	94.00	0.19	75.20	14.58	239.63	MWD Run 2
6	822.00	3.13	210.82	821.68	-15.16	-10.83	-15.05	95.00	1.28	80.60	18.54	234.25	MWD Run 2
7	1011.00	4.00	203.16	1010.32	-20.50	-21.32	-20.28	189.00	0.53	89.60	29.43	223.57	MWD Run 2
8	1105.00	3.91	203.69	1104.09	-23.14	-27.28	-22.86	94.00	0.10	91.40	35.59	219.97	MWD Run 2
9	1200.00	4.00	202.95	1198.86	-25.80	-33.30	-25.46	95.00	0.10	93.20	41.91	217.40	MWD Run 2
10	1294.00	6.47	198.15	1292.47	-28.81	-41.35	-28.38	94.00	2.66	96.80	50.15	214.47	MWD Run 2
11	1389.00	6.48	197.09	1386.86	-32.15	-51.55	-31.63	95.00	0.13	98.60	60.48	211.53	MWD Run 2
12	1483.00	7.07	195.15	1480.20	-35.34	-62.21	-34.70	94.00	0.67	96.80	71.23	209.15	MWD Run 2
13	1578.00	8.58	193.95	1574.32	-38.70	-74.73	-37.93	95.00	1.60	102.20	83.81	206.91	MWD Run 2
14	1672.00	8.82	194.97	1667.24	-42.40	-88.50	-41.49	94.00	0.30	98.60	97.74	205.12	MWD Run 2
15	1861.00	9.46	194.41	1853.83	-50.30	-117.54	-49.10	189.00	0.34	104.00	127.38	202.67	MWD Run 2
16	1956.00	9.80	194.43	1947.50	-54.42	-132.93	-53.05	95.00	0.35	105.80	143.13	201.76	MWD Run 2
17	2050.00	10.18	195.06	2040.07	-58.73	-148.70	-57.20	94.00	0.42	107.60	159.32	201.04	MWD Run 2
18	2144.00	10.62	196.19	2132.53	-63.47	-165.04	-61.78	94.00	0.52	104.00	176.22	200.52	MWD Run 2
19	2239.00	11.12	197.45	2225.82	-68.84	-182.18	-66.97	95.00	0.58	107.60	194.10	200.18	MWD Run 2
20	2333.00	10.30	197.07	2318.18	-74.20	-198.87	-72.15	94.00	0.88	109.40	211.55	199.94	MWD Run 2
21	2427.00	9.50	193.23	2410.78	-78.60	-214.45	-76.39	94.00	1.11	111.20	227.65	199.61	MWD Run 2
22	2522.00	9.65	191.92	2504.46	-82.19	-229.87	-79.83	95.00	0.28	109.40	243.33	199.15	MWD Run 2
23	2616.00	7.67	183.03	2597.39	-84.30	-243.84	-81.79	94.00	2.54	113.00	257.19	198.54	MWD Run 2
24	2711.00	8.09	182.59	2691.49	-85.07	-256.84	-82.43	95.00	0.45	114.80	269.74	197.79	MWD Run 2
25	2805.00	8.53	182.30	2784.51	-85.79	-270.41	-83.01	94.00	0.47	116.60	282.86	197.06	MWD Run 2
26	2899.00	9.05	180.73	2877.40	-86.31	-284.77	-83.38	94.00	0.61	118.40	296.72	196.32	MWD Run 2
27	2987.00	9.52	181.05	2964.25	-86.68	-298.96	-83.60	88.00	0.53	118.40	310.43	195.62	MWD Run 2
28	3158.00	9.84	181.14	3132.82	-87.52	-327.70	-84.15	171.00	0.19	87.80	338.34	194.40	MWD Run 3
29	3252.00	9.88	179.16	3225.43	-87.73	-343.80	-84.20	94.00	0.36	91.40	353.96	193.76	MWD Run 3
30	3347.00	9.61	176.11	3319.06	-87.24	-359.86	-83.54	95.00	0.62	93.20	369.43	193.07	MWD Run 3
31	3441.00	9.00	174.21	3411.82	-86.12	-375.00	-82.27	94.00	0.72	96.80	383.92	192.37	MWD Run 3
32	3536.00	8.08	171.40	3505.77	-84.52	-389.00	-80.52	95.00	1.07	98.60	397.24	191.69	MWD Run 3
33	3630.00	8.08	166.93	3598.83	-82.17	-401.96	-78.04	94.00	0.67	100.40	409.47	190.99	MWD Run 3
34	3725.00	10.33	185.11	3692.62	-81.58	-416.95	-77.29	95.00	3.84	102.20	424.06	190.50	MWD Run 3
35	3819.00	9.71	182.95	3785.19	-82.90	-433.26	-78.45	94.00	0.77	104.00	440.31	190.26	MWD Run 3
36	3913.00	9.05	181.42	3877.93	-83.65	-448.57	-79.04	94.00	0.75	105.80	455.48	189.99	MWD Run 3
37	4008.00	8.50	178.77	3971.82	-83.84	-463.07	-79.07	95.00	0.72	105.80	469.77	189.69	MWD Run 3
38	4103.00	8.04	176.83	4065.83	-83.46	-476.72	-78.55	95.00	0.57	107.60	483.15	189.36	MWD Run 3
39	4197.00	7.03	171.93	4159.02	-82.41	-488.98	-77.38	94.00	1.28	109.40	495.07	188.99	MWD Run 3
40	4292.00	6.25	166.65	4253.38	-80.52	-499.76	-75.37	95.00	1.04	109.40	505.42	188.58	MWD Run 3
41	4386.00	9.04	182.07	4346.55	-79.73	-512.12	-74.46	94.00	3.66	111.20	517.51	188.27	MWD Run 3
42	4480.00	8.48	178.19	4439.45	-79.92	-526.43	-74.51	94.00	0.86	113.00	531.68	188.06	MWD Run 3
43	4575.00	7.74	174.15	4533.50	-79.19	-539.80	-73.63	95.00	0.99	114.80	544.80	187.77	MWD Run 3
44	4669.00	7.28	171.60	4626.70	-77.80	-551.98	-72.12	94.00	0.60	114.80	556.67	187.44	MWD Run 3
45	4764.00	9.42	191.42	4720.71	-78.60	-565.55	-72.78	95.00	3.74	114.80	570.22	187.33	MWD Run 3
46	4858.00	8.81	192.67	4813.52	-81.85	-580.12	-75.88	94.00	0.68	116.60	585.06	187.45	MWD Run 3
47	4953.00	7.94	194.31	4907.50	-85.21	-593.57	-79.10	95.00	0.95	116.60	598.82	187.59	MWD Run 3
48	5047.00	6.83	193.48	5000.72	-88.24	-605.31	-82.01	94.00	1.19	118.40	610.84	187.72	MWD Run 3
49	5141.00	5.78	194.71	5094.15	-90.85	-615.32	-84.52	94.00	1.13	118.40	621.10	187.82	MWD Run 3
50	5236.00	5.37	194.64	5188.70	-93.28	-624.25	-86.85	95.00	0.43	120.20	630.26	187.92	MWD Run 3
51	5330.00	8.33	179.70	5282.03	-94.47	-635.31	-87.93	94.00	3.65	122.00	641.37	187.88	MWD Run 3
52	5424.00	7.38	179.84	5375.15	-94.55	-648.16	-87.88	94.00	1.01	123.80	654.09	187.72	MWD Run 3

53	5518.00	7.18	175.37	5468.39	-94.18	-660.06	-87.39	94.00	0.64	105.80	665.82	187.54	MWD Run 4
54	5613.00	10.03	181.36	5562.31	-94.04	-674.25	-87.10	95.00	3.14	107.60	679.86	187.36	MWD Run 4
55	5707.00	9.50	179.18	5654.95	-94.29	-690.20	-87.19	94.00	0.69	109.40	695.68	187.20	MWD Run 4
56	5802.00	8.84	176.50	5748.73	-93.89	-705.33	-86.63	95.00	0.83	109.40	710.63	187.00	MWD Run 4
57	5896.00	8.41	204.22	5841.71	-96.41	-718.81	-89.01	94.00	4.40	111.20	724.30	187.06	MWD Run 4
58	5990.00	7.91	205.69	5934.76	-102.15	-730.90	-94.63	94.00	0.58	113.00	737.00	187.38	MWD Run 4
59	6085.00	6.83	206.65	6028.97	-107.63	-741.84	-100.00	95.00	1.14	116.60	748.55	187.68	MWD Run 4
60	6179.00	5.43	203.68	6122.43	-112.02	-750.91	-104.29	94.00	1.53	116.60	758.12	187.91	MWD Run 4
61	6274.00	4.70	203.63	6217.06	-115.46	-758.60	-107.66	95.00	0.77	116.60	766.20	188.08	MWD Run 4
62	6368.00	8.29	199.29	6310.44	-119.35	-768.53	-111.44	94.00	3.85	116.60	776.57	188.25	MWD Run 4
63	6463.00	7.31	198.67	6404.56	-123.67	-780.72	-115.64	95.00	1.03	118.40	789.24	188.43	MWD Run 4
64	6557.00	6.50	196.62	6497.88	-127.22	-791.49	-119.08	94.00	0.90	118.40	800.40	188.56	MWD Run 4
65	6652.00	8.77	192.55	6592.03	-130.46	-803.71	-122.19	95.00	2.45	122.00	812.95	188.64	MWD Run 4
66	6746.00	7.82	192.08	6685.05	-133.49	-816.96	-125.09	94.00	1.01	120.20	826.49	188.71	MWD Run 4
67	6841.00	11.28	198.09	6778.72	-137.89	-832.12	-129.33	95.00	3.78	122.00	842.11	188.83	MWD Run 4
68	6935.00	11.08	199.00	6870.93	-143.86	-849.40	-135.12	94.00	0.28	123.80	860.08	189.04	MWD Run 4
69	7030.00	9.71	196.87	6964.37	-149.32	-865.70	-140.42	95.00	1.50	123.80	877.01	189.21	MWD Run 4
70	7124.00	8.80	194.01	7057.15	-153.52	-880.26	-144.46	94.00	1.08	125.60	892.03	189.32	MWD Run 4
71	7219.00	8.06	186.93	7151.12	-156.22	-893.92	-147.02	95.00	1.34	125.60	905.93	189.34	MWD Run 4
72	7313.00	10.18	190.94	7243.93	-158.74	-908.63	-149.39	94.00	2.36	127.40	920.82	189.34	MWD Run 4
73	7408.00	8.72	181.68	7337.64	-160.71	-924.07	-151.20	95.00	2.22	129.20	936.36	189.29	MWD Run 4
74	7502.00	7.77	173.78	7430.68	-160.36	-937.51	-150.72	94.00	1.57	129.20	949.54	189.13	MWD Run 4
75	7596.00	10.60	185.92	7523.47	-160.72	-952.42	-150.92	94.00	3.63	131.00	964.31	189.00	MWD Run 4
76	7691.00	9.31	182.67	7617.04	-162.15	-968.79	-152.18	95.00	1.48	131.00	980.67	188.93	MWD Run 4
77	7785.00	8.81	182.62	7709.87	-162.98	-983.58	-152.86	94.00	0.53	132.80	995.38	188.83	MWD Run 4
78	7880.00	7.86	183.99	7803.86	-163.91	-997.33	-153.65	95.00	1.03	132.80	1009.09	188.76	MWD Run 4
79	7974.00	7.06	180.44	7897.07	-164.53	-1009.51	-154.14	94.00	0.98	134.60	1021.21	188.68	MWD Run 4
80	8069.00	8.81	176.95	7991.15	-164.32	-1022.62	-153.80	95.00	1.91	136.40	1034.12	188.55	MWD Run 4
81	8187.00	6.69	179.03	8108.07	-163.89	-1038.52	-153.20	118.00	1.81	120.20	1049.76	188.39	MWD Run 5
82	8281.00	8.78	147.94	8201.25	-160.10	-1050.08	-149.30	94.00	4.89	123.80	1060.64	188.09	MWD Run 5
83	8376.00	17.34	133.98	8293.72	-146.20	-1066.09	-135.23	95.00	9.55	127.40	1074.63	187.23	MWD Run 5
84	8470.00	27.24	131.32	8380.59	-120.15	-1090.08	-108.93	94.00	10.58	129.20	1095.51	185.71	MWD Run 5
85	8565.00	31.22	125.69	8463.50	-84.10	-1118.82	-72.58	95.00	5.08	131.00	1121.17	183.71	MWD Run 5
86	8659.00	36.34	116.37	8541.65	-39.58	-1145.44	-27.78	94.00	7.74	132.80	1145.77	181.39	MWD Run 5
87	8754.00	44.23	113.56	8614.07	15.83	-1171.23	27.89	95.00	8.51	136.40	1171.56	178.64	MWD Run 5
88	8785.00	47.79	112.23	8635.60	36.29	-1179.90	48.44	31.00	11.91	134.60	1180.89	177.65	MWD Run 5
89	8848.00	53.21	110.05	8675.66	81.44	-1197.39	93.77	63.00	9.01	136.40	1201.05	175.52	MWD Run 5
90	8943.00	61.40	102.48	8726.99	157.87	-1219.50	170.44	95.00	10.92	125.60	1231.35	172.04	MWD Run 6
91	9037.00	73.14	99.54	8763.25	242.66	-1235.93	255.40	94.00	12.81	127.40	1262.04	168.32	MWD Run 6
92	9132.00	84.25	90.23	8781.89	335.15	-1243.69	347.97	95.00	15.13	127.40	1291.45	164.37	MWD Run 6
93	9226.00	87.60	82.49	8788.58	428.69	-1237.72	441.46	94.00	8.95	127.40	1314.09	160.37	MWD Run 7
94	9321.00	92.70	81.59	8788.34	522.87	-1224.57	535.51	95.00	5.45	131.00	1336.54	156.38	MWD Run 7
95	9415.00	94.50	81.61	8782.44	615.81	-1210.87	628.32	94.00	1.92	134.60	1364.18	152.58	MWD Run 7
96	9510.00	92.34	82.52	8776.77	709.86	-1197.78	722.23	95.00	2.47	136.40	1398.68	148.91	MWD Run 7
97	9604.00	91.14	83.03	8773.92	803.19	-1185.97	815.44	94.00	1.39	140.00	1439.26	145.49	MWD Run 7
98	9693.00	89.94	85.72	8773.09	891.83	-1177.25	904.00	89.00	3.30	143.60	1484.29	142.48	MWD Run 7
99	9793.00	90.93	85.83	8772.33	991.62	-1169.88	1003.72	100.00	1.00	145.40	1541.46	139.37	MWD Run 7
100	9887.00	92.04	85.72	8769.89	1085.40	-1162.96	1097.44	94.00	1.19	147.20	1599.01	136.66	MWD Run 7
101	9981.00	91.30	88.06	8767.15	1179.26	-1157.87	1191.25	94.00	2.61	147.20	1661.24	134.19	MWD Run 7
102	10075.00	91.82	88.72	8764.59	1273.21	-1155.22	1285.18	94.00	0.89	149.00	1728.07	131.95	MWD Run 7
103	10170.00	92.87	88.77	8760.71	1368.13	-1153.14	1380.07	95.00	1.10	150.80	1798.43	129.88	MWD Run 7
104	10265.00	92.64	88.99	8756.14	1463.01	-1151.28	1474.94	95.00	0.33	150.80	1871.07	127.97	MWD Run 7
105	10359.00	92.67	88.64	8751.78	1556.91	-1149.33	1568.82	94.00	0.37	154.40	1944.78	126.23	MWD Run 7
106	10454.00	92.67	89.51	8747.35	1651.80	-1147.80	1663.71	95.00	0.91	150.80	2021.23	124.60	MWD Run 7
107	10548.00	89.93	89.62	8745.22	1745.77	-1147.08	1757.67	94.00	2.92	150.80	2098.86	123.13	MWD Run 7
108	10642.00	88.54	88.76	8746.48	1839.75	-1145.76	1851.65	94.00	1.74	152.60	2177.47	121.75	MWD Run 7
109	10737.00	91.69	88.78	8746.29	1934.74	-1143.73	1946.62	95.00	3.31	154.40	2257.75	120.44	MWD Run 7
110	10831.00	92.29	88.48	8743.03	2028.67	-1141.48	2040.53	94.00	0.71	156.20	2338.11	119.22	MWD Run 7
111	10926.00	92.49	87.37	8739.07	2123.55	-1138.05	2135.39	95.00	1.19	158.00	2419.72	118.06	MWD Run 7
112	11020.00	89.54	88.53	8737.41	2217.50	-1134.68	2229.30	94.00	3.37	158.00	2501.46	116.98	MWD Run 7
113	11115.00	87.70	87.66	8739.70	2312.44	-1131.52	2324.21	95.00	2.14	159.80	2585.02	115.96	MWD Run 7
114	11209.00	88.89	88.04	8742.49	2406.36	-1128.00	2418.10	94.00	1.33	161.60	2668.26	115.01	MWD Run 7
115	11303.00	89.55	87.92	8743.77	2500.32	-1124.69	2512.04	94.00	0.71	161.60	2752.32	114.12	MWD Run 7
116	11398.00	89.16	87.12	8744.84	2595.26	-1120.57	2606.94	95.00	0.93	161.60	2837.57	113.26	MWD Run 7
117	11492.00	89.97	86.86	8745.55	2689.18	-1115.64	2700.81	94.00	0.90	163.40	2922.16	112.44	MWD Run 7
118	11587.00	90.73	86.75	8744.96	2784.08	-1110.34	2795.66	95.00	0.81	163.40	3008.08	111.66	MWD Run 7
119	11681.00	88.16	88.44	8745.87	2878.01	-1106.40	2889.56	94.00	3.27	163.40	3094.13	110.95	MWD Run 7
120	11776.00	88.70	88.49	8748.47	2972.96	-1103.85	2984.49	95.00	0.57	163.40	3182.08	110.30	MWD Run 7
121	11870.00	90.35	88.80	8749.25	3066.95	-1101.63	3078.46	94.00	1.78	163.40	3269.63	109.69	MWD Run 7
122	11965.00	89.22	89.79	8749.61	3161.95	-1100.46	3173.45	95.00	1.58	163.40	3358.84	109.13	MWD Run 7
123	12059.00	89.01	90.12	8751.06	3255.93	-1100.39	3267.43	94.00	0.41	161.60	3447.75	108.61	MWD Run 7
124	12154.00	90.12	89.94	8751.77	3350.92	-1100.44	3362.43	95.00	1.18	163.40	3537.92	108.12	MWD Run 7
125	12248.00	88.00	90.21	8753.31	3444.90	-1100.56	3456.41	94.00	2.27	163.40	3627.40	107.66	MWD Run 7

126	12343.00	89.00	90.65	8755.79	3539.85	-1101.27	3551.38	95.00	1.14	165.20	3718.21	107.23	MWD Run 7
127	12438.00	89.37	90.42	8757.15	3634.82	-1102.15	3646.36	95.00	0.45	163.40	3809.29	106.82	MWD Run 7
128	12532.00	87.43	89.98	8759.77	3728.77	-1102.48	3740.32	94.00	2.11	165.20	3899.42	106.42	MWD Run 7
129	12626.00	85.43	91.54	8765.62	3822.55	-1103.73	3834.12	94.00	2.70	165.20	3989.83	106.06	MWD Run 7
130	12721.00	85.45	91.42	8773.18	3917.19	-1106.18	3928.79	95.00	0.13	165.20	4081.55	105.72	MWD Run 7
131	12815.00	85.86	91.18	8780.30	4010.87	-1108.30	4022.49	94.00	0.51	167.00	4172.38	105.40	MWD Run 7
132	12910.00	86.36	90.80	8786.75	4105.61	-1109.94	4117.26	95.00	0.66	168.80	4264.25	105.09	MWD Run 7
133	13004.00	89.35	91.24	8790.27	4199.50	-1111.61	4211.17	94.00	3.22	154.40	4355.41	104.79	MWD Run 8
134	13098.00	91.25	90.42	8789.78	4293.46	-1112.97	4305.15	94.00	2.20	158.00	4446.69	104.49	MWD Run 8
135	13192.00	90.11	91.29	8788.66	4387.42	-1114.38	4399.13	94.00	1.52	158.00	4538.08	104.21	MWD Run 8
136	13287.00	90.75	91.37	8787.94	4482.37	-1116.57	4494.10	95.00	0.67	159.80	4630.74	103.95	MWD Run 8
137	13381.00	87.56	89.95	8789.34	4576.32	-1117.66	4588.07	94.00	3.71	161.60	4722.24	103.69	MWD Run 8
138	13476.00	87.57	90.03	8793.37	4671.23	-1117.64	4682.99	95.00	0.09	163.40	4814.51	103.42	MWD Run 8
139	13570.00	85.34	89.77	8799.18	4765.04	-1117.48	4776.80	94.00	2.39	165.20	4905.77	103.17	MWD Run 8
140	13665.00	86.27	89.27	8806.12	4859.79	-1116.69	4871.54	95.00	1.11	167.00	4997.89	102.91	MWD Run 8
141	13678.00	86.41	89.26	8806.95	4872.76	-1116.52	4884.52	13.00	1.08	167.00	5010.50	102.88	MWD Run 8
PTB	13739.00	86.41	89.26	8810.77	4933.64	-1115.73	4945.39	61.00	0.01	0.00	5069.69	102.71	MWD Run 8

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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 23666

ACKNOWLEDGMENTS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 23666
	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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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 23666

CONDITIONS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 23666
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	RT C-104 expires 7/20/21; submit all drilling, casing, and completion sundries and reports.	7/8/2021