

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 Cimarex Energy Company of Colorado 600 N. Marienfeld St., Suite 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW 7/4/21
⁴ API Number 30 - 015-45550	⁵ Pool Name Turkey Track; Bone Spring	⁶ Pool Code 60660
⁷ Property Code 328904	⁸ Property Name Parkway 15-14 North State Com	⁹ Well Number 1H

II. 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	15	19S	29E		1210	North	390	West	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	14	19S	29E		960	North	101	East	Eddy
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7/04/21	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
248749	DCP Midstream	G
329097	LM Touchdown LLC	O

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
3/9/20	7/04/21	18,982MD/ 8,977TVD	18,924	9,040 - 18,889	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	245	432		
12-1/4	9-5/8	3101	1549		
8-3/4	7	8295			
8-1/2	5-1/2 2-7/8tbg	18975 8213	3620		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
7/12/21	7/12/21	7/21/21	24hrs	370	
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	760	2370	996	Gas Lift	

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:  Printed name: Kanicia Schlichting Title: Regulatory Analyst E-mail Address: kschlichting@cimarex.com Date: 11/01/21 Phone: 432-571-7894	OIL CONSERVATION DIVISION	
	Approved by: <i>PATRICIA MARTINEZ</i>	
	Title: <i>PETROLEUM SPECIALIST</i>	
	Approval Date: <i>5/26/2022</i>	

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: (505) 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 30-015-45550	² Pool Code 60660	³ Pool Name Turkey Track; Bone Spring
⁴ Property Code 328904	⁵ Property Name PARKWAY 15-14 NORTH STATE COM	⁶ Well Number 1H
⁷ OGRID No. 162683	⁸ Operator Name CIMAREX ENERGY CO. of Colorado	⁹ Elevation 3345.0'

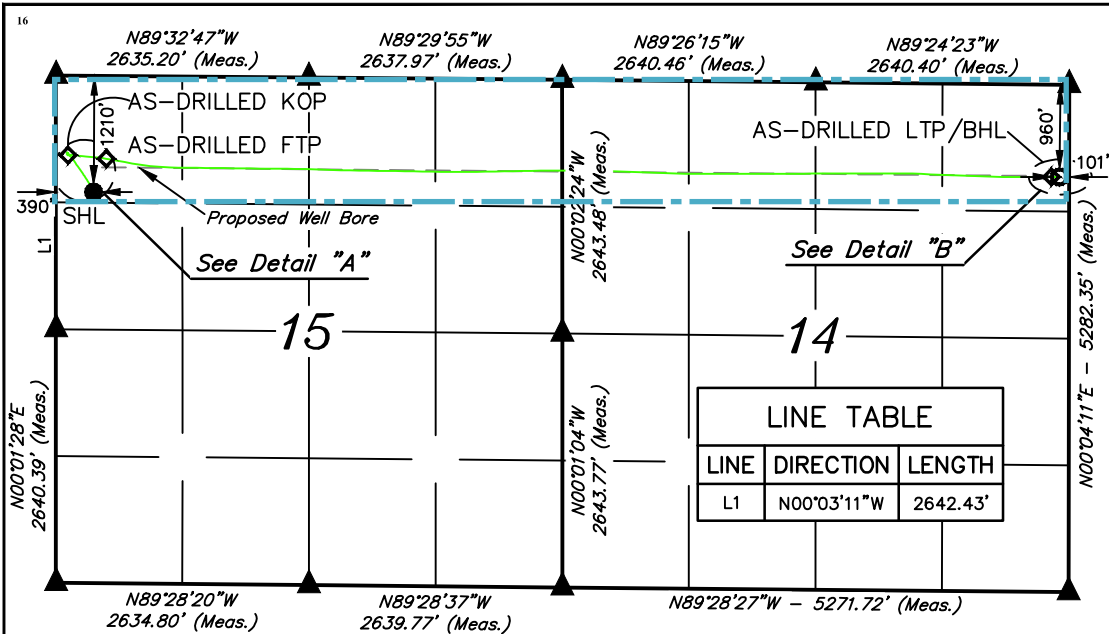
¹⁰ Surface Location

UL or lot no. D	Section 15	Township 19S	Range 29E	Lot Idn	Feet from the 1210	North/South line NORTH	Feet from the 390	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. A	Section 14	Township 19S	Range 29E	Lot Idn	Feet from the 960	North/South line NORTH	Feet from the 101	East/West line EAST	County EDDY
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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



¹⁷ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

K. Schlichting 10/25/21
Signature Date

Kanicia Schlichting
Printed Name

kschlichting@cimarex.com
E-mail Address

NAD 83 (SURFACE HOLE LOCATION) LATITUDE = 32°39'53.01" (32.664725°) LONGITUDE = 104°04'11.80" (104.069943°)
NAD 27 (SURFACE HOLE LOCATION) LATITUDE = 32°39'52.59" (32.664608°) LONGITUDE = 104°04'09.97" (104.069436°)
STATE PLANE NAD 83 (N.M. EAST) N: 605658.69' E: 622390.92'
STATE PLANE NAD 27 (N.M. EAST) N: 605596.35' E: 581211.21'

NAD 83 (AS-DRILLED KOP) LATITUDE = 32°39'56.80" (32.665778°) LONGITUDE = 104°04'14.91" (104.070808°)
NAD 27 (AS-DRILLED KOP) LATITUDE = 32°39'56.38" (32.665660°) LONGITUDE = 104°04'13.09" (104.070302°)
STATE PLANE NAD 83 (N.M. EAST) N: 606040.82' E: 622123.72'
STATE PLANE NAD 27 (N.M. EAST) N: 605978.47' E: 580944.01'

NAD 83 (AS-DRILLED FTP) LATITUDE = 32°39'56.45" (32.665680°) LONGITUDE = 104°04'10.25" (104.069515°)
NAD 27 (AS-DRILLED FTP) LATITUDE = 32°39'56.02" (32.665562°) LONGITUDE = 104°04'08.43" (104.069009°)
STATE PLANE NAD 83 (N.M. EAST) N: 606006.40' E: 622521.72'
STATE PLANE NAD 27 (N.M. EAST) N: 605944.05' E: 581342.02'

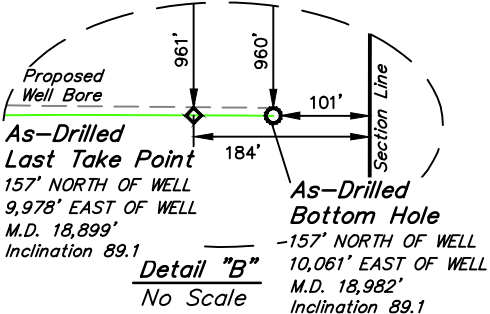
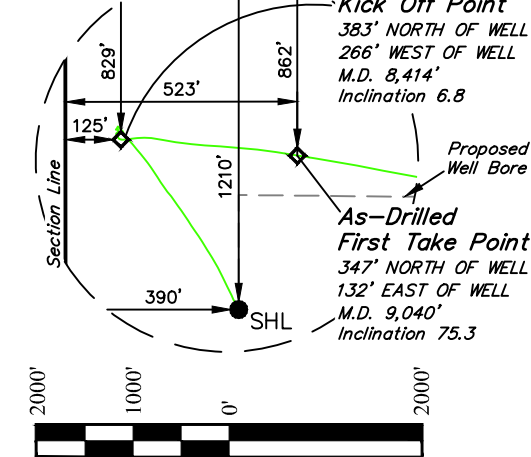
NAD 83 (AS-DRILLED LTP) LATITUDE = 32°39'54.72" (32.665201°) LONGITUDE = 104°02'15.10" (104.037527°)
NAD 27 (AS-DRILLED LTP) LATITUDE = 32°39'54.30" (32.665083°) LONGITUDE = 104°02'13.28" (104.037021°)
STATE PLANE NAD 83 (N.M. EAST) N: 605858.01' E: 632365.82'
STATE PLANE NAD 27 (N.M. EAST) N: 605795.59' E: 591186.12'

NAD 83 (AS-DRILLED BHL) LATITUDE = 32°39'54.72" (32.665201°) LONGITUDE = 104°02'14.13" (104.037258°)
NAD 27 (AS-DRILLED BHL) LATITUDE = 32°39'54.30" (32.665082°) LONGITUDE = 104°02'12.31" (104.036752°)
STATE PLANE NAD 83 (N.M. EAST) N: 605858.05' E: 632448.81'
STATE PLANE NAD 27 (N.M. EAST) N: 605795.63' E: 591269.10'

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of W103°53'00" (NAD 83)
- As-Drilled Surface Hole Location not field verified.
- Well bore information supplied by Cimarex Energy Co.

Detail "A"
No Scale



- = SURFACE HOLE LOCATION
- ◆ = AS-DRILLED KICK OFF POINT/ FIRST TAKE POINT/ LAST TAKE POINT
- = AS-DRILLED BOTTOM HOLE LOCATION
- ▲ = SECTION CORNER LOCATED

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.

November 21, 2018
Date of Survey

Paul Buchele
Signature and Seal of Professional Surveyor:

PAUL BUCHELE
NEW MEXICO
23782
10-18-21
PROFESSIONAL SURVEYOR

Certificate Number:



Final Surveys - Cimarex Parkway 15-14 North State Com 1H Off to 18982ft (Surcon Corrected) Survey Geodetic Report (Def Survey)



Report Date:	March 30, 2020 - 08:38 AM	Survey / DLS Computation:	Minimum Curvature / Lubinski
Client:	Cimarex	Vertical Section Azimuth:	90.285 ° (Grid North)
Field:	NM Eddy County (NAD 83)	Vertical Section Origin:	0.000 ft, 0.000 ft
Structure / Slot:	Cimarex Parkway 15-14 North State Com 1H / New Slot	TVD Reference Datum:	RKB
Well:	Parkway 15-14 North State Com 1H	TVD Reference Elevation:	3368.000 ft above MSL
Borehole:	Parkway 15-14 North State Com 1H	Seabed / Ground Elevation:	3345.000 ft above MSL
UWI / API#:	Unknown / Unknown	Magnetic Declination:	7.199 °
Survey Name:	Final Surveys - Cimarex Parkway 15-14 North State Com 1H Off to 18982ft (Surcon Corrected)	Total Gravity Field Strength:	998.5142mgn (9.80665 Based)
Survey Date:	March 06, 2020	Gravity Model:	GARM
Tort / AHD / DDI / ERD Ratio:	210.789 ° / 10892.607 ft / 6.686 / 1.213	Total Magnetic Field Strength:	47913.496 nT
Coordinate Reference System:	NAD83 New Mexico State Plane, Eastern Zone, US Feet	Magnetic Dip Angle:	60.409 °
Location Lat / Long:	N 32° 39' 53.01145", W 104° 4' 11.79505"	Declination Date:	March 18, 2020
Location Grid N/E Y/X:	N 605658.690 RUS, E 622390.920 RUS	Magnetic Declination Model:	HDMG 2020
CRS Grid Convergence Angle:	0.1422 °	North Reference:	Grid North
Grid Scale Factor:	0.99991661	Grid Convergence Used:	0.1422 °
Version / Patch:	2.10.787.0	Total Corr Mag North->Grid North:	7.0565 °
		Local Coord Referenced To:	Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")	Closure Azimuth (°)	Closure (ft)
SHL [1210' FNL, 390' FWL]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	605658.69	622390.92	N 32 39 53.01 W 104 4 11.80		0.00	0.00
	305.00	0.60	251.63	304.99	-1.51	-0.50	-1.52	0.20	605658.19	622389.40	N 32 39 53.01 W 104 4 11.81		251.63	1.60
	396.00	0.65	231.93	395.99	-2.37	-0.97	-2.37	0.24	605657.72	622388.55	N 32 39 53.00 W 104 4 11.82		247.74	2.57
	487.00	0.62	259.86	486.98	-3.26	-1.38	-3.27	0.34	605657.31	622387.66	N 32 39 53.00 W 104 4 11.83		247.14	3.54
	579.00	0.24	122.50	578.98	-3.58	-1.57	-3.59	0.88	605657.12	622387.33	N 32 39 53.00 W 104 4 11.84		246.42	3.92
	669.00	1.85	79.40	668.96	-2.00	-1.40	-2.01	1.87	605657.29	622388.91	N 32 39 53.00 W 104 4 11.82		235.05	2.45
	760.00	1.97	76.59	759.91	0.96	-0.77	0.96	0.17	605657.92	622391.88	N 32 39 53.00 W 104 4 11.78		128.70	1.23
	851.00	1.62	57.28	850.87	3.56	0.29	3.56	0.76	605658.98	622394.48	N 32 39 53.01 W 104 4 11.75		85.36	3.58
	942.00	1.47	356.83	941.84	4.57	2.15	4.58	1.72	605660.84	622395.50	N 32 39 53.03 W 104 4 11.74		64.86	5.06
	1036.00	1.60	13.68	1035.81	4.80	4.63	4.82	0.50	605663.32	622395.74	N 32 39 53.06 W 104 4 11.74		46.19	6.69
	1130.00	1.21	336.17	1129.78	4.70	6.81	4.73	1.04	605665.50	622395.65	N 32 39 53.08 W 104 4 11.75		34.80	8.30
	1225.00	1.37	287.33	1224.76	3.20	8.07	3.24	1.13	605666.76	622394.16	N 32 39 53.09 W 104 4 11.76		21.91	8.70
	1319.00	1.35	291.69	1318.74	1.10	8.81	1.14	0.11	605667.50	622392.06	N 32 39 53.10 W 104 4 11.78		7.39	8.89
	1414.00	1.29	298.11	1413.71	-0.89	9.73	-0.84	0.17	605668.42	622390.08	N 32 39 53.11 W 104 4 11.80		355.07	9.77
	1508.00	1.02	291.55	1507.69	-2.60	10.54	-2.55	0.32	605669.22	622388.37	N 32 39 53.12 W 104 4 11.82		346.39	10.84
	1602.00	1.31	307.63	1601.67	-4.24	11.50	-4.18	0.46	605670.19	622386.74	N 32 39 53.13 W 104 4 11.84		340.02	12.23
	1696.00	0.92	311.29	1695.65	-5.66	12.65	-5.60	0.42	605671.34	622385.32	N 32 39 53.14 W 104 4 11.86		336.13	13.84
	1791.00	1.01	317.03	1790.64	-6.81	13.77	-6.74	0.14	605672.46	622384.18	N 32 39 53.15 W 104 4 11.87		333.91	15.33
	1885.00	1.42	311.57	1884.62	-8.25	15.15	-8.18	0.45	605673.84	622382.74	N 32 39 53.16 W 104 4 11.89		331.63	17.21
	1980.00	2.53	337.42	1979.56	-9.95	17.86	-9.86	1.47	605676.55	622381.06	N 32 39 53.19 W 104 4 11.91		331.09	20.41
	2074.00	4.65	336.02	2073.37	-12.33	23.26	-12.21	2.26	605681.95	622378.71	N 32 39 53.24 W 104 4 11.94		332.31	26.27
	2168.00	6.45	332.80	2166.93	-16.33	31.44	-16.17	1.94	605690.13	622374.75	N 32 39 53.32 W 104 4 11.98		332.78	35.36
	2263.00	7.09	334.38	2261.27	-21.35	41.47	-21.15	0.70	605700.16	622369.78	N 32 39 53.42 W 104 4 12.04		332.98	46.55
	2358.00	7.11	332.65	2355.54	-26.64	51.98	-26.38	0.23	605710.67	622364.54	N 32 39 53.53 W 104 4 12.10		333.09	58.29
	2547.00	7.09	334.51	2543.09	-37.14	72.90	-36.78	0.12	605731.58	622354.15	N 32 39 53.73 W 104 4 12.22		333.23	81.65
	2735.00	7.60	331.91	2729.55	-48.09	94.34	-47.62	0.32	605753.02	622343.30	N 32 39 53.95 W 104 4 12.35		333.22	105.68
	2924.00	8.25	327.88	2916.74	-61.30	116.85	-60.72	0.45	605775.53	622330.21	N 32 39 54.17 W 104 4 12.50		332.54	131.68
	3018.00	8.52	327.07	3009.74	-68.73	128.41	-68.09	0.31	605787.09	622322.84	N 32 39 54.28 W 104 4 12.59		332.06	145.34
	3049.00	8.89	328.79	3040.38	-71.24	132.38	-70.58	1.46	605791.06	622320.35	N 32 39 54.32 W 104 4 12.62		331.94	150.02
	3202.00	8.90	327.04	3191.54	-83.90	152.43	-83.14	0.18	605811.10	622307.78	N 32 39 54.52 W 104 4 12.76		331.39	173.63
	3296.00	9.13	325.93	3284.38	-92.10	164.70	-91.28	0.31	605823.38	622299.65	N 32 39 54.64 W 104 4 12.86		331.01	188.31
	3391.00	8.80	325.52	3378.22	-100.49	176.94	-99.61	0.35	605835.61	622291.31	N 32 39 54.76 W 104 4 12.96		330.62	203.05
	3485.00	8.28	326.15	3471.17	-108.39	188.49	-107.45	0.56	605847.16	622283.47	N 32 39 54.88 W 104 4 13.05		330.31	216.96
	3579.00	8.33	326.13	3564.19	-116.01	199.76	-115.02	0.05	605858.43	622275.91	N 32 39 54.99 W 104 4 13.13		330.07	230.51
	3767.00	8.21	325.61	3750.23	-131.29	222.15	-130.19	0.08	605880.82	622260.74	N 32 39 55.21 W 104 4 13.31		329.63	257.48
	3862.00	8.02	324.75	3844.28	-139.00	233.15	-137.85	0.24	605891.82	622253.08	N 32 39 55.32 W 104 4 13.40		329.41	270.86
	4050.00	8.16	321.96	4030.41	-154.90	254.37	-153.64	0.22	605913.04	622237.30	N 32 39 55.53 W 104 4 13.58		328.87	297.17
	4144.00	8.23	320.62	4123.45	-163.33	264.83	-162.02	0.22	605923.49	622228.92	N 32 39 55.64 W 104 4 13.68		328.54	310.46
	4333.00	8.01	327.99	4310.56	-179.00	286.45	-177.58	0.56	605945.12	622213.36	N 32 39 55.85 W 104 4 13.86		328.20	337.03
	4427.00	7.83	327.01	4403.67	-186.01	297.37	-184.54	0.24	605956.04	622206.40	N 32 39 55.96 W 104 4 13.95		328.18	349.98
	4522.00	7.83	327.60	4497.78	-193.06	308.27	-191.53	0.08	605966.93	622199.41	N 32 39 56.07 W 104 4 14.03		328.15	362.92
	4616.00	7.85	324.75	4590.90	-200.25	318.91	-198.66	0.41	605977.58	622192.27	N 32 39 56.17 W 104 4 14.11		328.08	375.73
	4710.00	7.99	322.46	4684.01	-207.99	329.34	-206.35	0.37	605988.00	622184.59	N 32 39 56.28 W 104 4 14.20		327.93	388.64
	4804.00	8.02	321.75	4777.09	-216.08	339.67	-214.39	0.11	605998.33	622176.55	N 32 39 56.38 W 104 4 14.29		327.74	401.67
	4899.00	8.03	320.32	4871.16	-224.47	349.98	-222.73	0.21	606008.64	622168.21	N 32 39 56.48 W 104 4 14.39		327.53	414.84
	4993.00	8.17	319.31	4964.22	-233.07	360.10	-231.28	0.21	606018.75	622159.66	N 32 39 56.58 W 104 4 14.49		327.29	427.97
	5088.00	8.51	319.88	5058.22	-242.05	370.59	-240.21	0.37	606029.25	622150.73	N 32 39 56.68 W 104 4 14.59		327.05	441.63
	5182.00	5.19	319.81	5151.53	-249.32	379.16	-247.43	3.53	606037.81	622143.51	N 32 39 56.77 W 104 4 14.68		326.87	452.75
	5276.00	3.21	320.03	5245.28	-253.78	384.42	-251.87	2.11	606043.08	622139.07	N 32 39 56.82 W 104 4 14.73		326.77	459.59
	5371.00	3.66	320.17	5340.11	-257.45	388.79	-255.52	0.47	606047.45	622135.42	N 32 39 56.86 W 104 4 14.77		326.69	465.24
	5465.00	3.27	324.11	5433.93	-260.97	393.27	-259.01	0.49	606051.92	622131.93	N 32 39 56.91 W 104 4 14.81		326.63	470.90
	5559.00	2.28	333.86	5527.82	-263.38	397.12	-261.41	1.16	606055.77	622129.53	N 32 39 56.95 W 104 4 14.84		326.64	475.43
	5653.00	1.08	337.31	5621.78	-264.56	399.61	-262.57	1.28	606058.27	622128.37	N 32 39 56.97 W 104 4 14.85		326.69	478.16
	5747.00	0.42	326.21	5715.77	-265.10	400.72	-263.11	0.72	606059.37	622127.83	N 32 39 56.98 W 104 4 14.86		326.71	479.37
	5936.00	1.20	318.70	5904.75	-266.80	402.78	-264.80	0.42	606061.43	622126.14	N 32 39 57.00 W 104 4 14.88		326.68	482.03
	6029.00	1.80	300.99	5987.72	-268.56	404.18	-266.56	0.63	606062.83	622124.39	N 32 39 57.02 W 104 4 14.90		326.60	484.16
	6123.00	1.68	303.90	6091.69	-270.84	405.62	-268.82	0.12	606064.28	622122.12	N 32 39 57.03 W 104 4 14.93		326.47	486.62
	6218.00	0.98	328.09	6186.66	-272.43	407.09	-270.41	0.93	606065.74	622120.53	N 32 39 57.05 W 104 4 14.95		326.41	488.72
	6312.00	1.22	320.68	6280.64	-273.50	408.55	-271.47	0.30	606067.20	622119.48	N 32 39 57.06 W 104 4 14.96		326.40	490.51
	6406.00	1.50	322.63	6374.62	-274.89	410.30	-272.85	0.30	606068.95	622118.09	N 32 39 57.08 W 104 4 14.97		326.38	492.74
	6500.00	0.48	275.28	6468.60	-276.03	411.31	-273.99	1.30	606069.97	622116.96	N 32 39 57.09 W 104 4 14.99		326.33	494.21
	6594.00	0.14	141.39	6562.60	-276.35	411.26	-274.31	0.62	606069.91	622116.64	N 32 39 57.09 W 104 4 14.99		326.30	494.35
	6688.00	0.59	195.86	6656.60	-276.41	410.70	-274.37	0.55	606069.93	622116.57	N 32 39 57.08 W 104 4 14.99		326.26	493.92
	6783.00	0.97	195.54	6751.59	-276.75	409.46	-274.72	0.40	606068.11	622116.23	N 32 39 57.07 W 104 4 15.00		326.14	493.08
	6878.00	1.09	215.40	6846.58	-277.48	407.95	-275.46	0.39	606066.60	622115.49	N 32 39 57.05 W 104 4 15.01		325.97	492.24
	6972.00	1.25	215.76	69										

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' '')	Longitude (E/W ° ' '')	Closure Azimuth (°)	Closure (ft)
	8581.00	30.48	90.99	8538.91	-216.62	386.32	-214.70	16.01	606044.98	622176.24	N 32 39 56.84 W 104	4 14.30	330.94	441.97
	8612.00	33.26	96.75	8565.24	-200.30	385.19	-198.39	13.28	606043.84	622192.55	N 32 39 56.83 W 104	4 14.10	332.75	433.28
	8659.00	35.16	101.37	8601.11	-174.21	384.07	-173.32	6.84	606039.00	622181.62	N 32 39 56.79 W 104	4 13.86	335.66	418.16
	8707.00	39.28	98.45	8642.33	-145.59	376.04	-143.72	9.34	606034.70	622247.21	N 32 39 56.74 W 104	4 14.43	339.08	402.57
	8760.00	44.64	94.58	8681.74	-110.39	372.09	-108.54	11.23	606030.74	622282.37	N 32 39 56.70 W 104	4 13.05	343.74	387.59
	8801.00	50.43	94.41	8709.41	-80.24	369.72	-78.40	14.13	606028.38	622312.53	N 32 39 56.67 W 104	4 12.70	348.03	377.94
	8846.00	54.37	93.84	8736.86	-44.67	367.16	-42.84	8.81	606025.82	622348.08	N 32 39 56.65 W 104	4 12.29	353.34	369.65
	8896.00	59.20	94.13	8764.24	-2.94	364.25	-1.13	9.67	606022.91	622389.79	N 32 39 56.62 W 104	4 11.80	359.82	364.25
	8943.00	65.04	96.51	8786.21	38.42	360.38	40.22	13.21	606019.04	622431.13	N 32 39 56.58 W 104	4 11.31	6.37	362.61
	8990.00	71.16	98.21	8803.73	81.67	354.78	83.44	13.45	606013.44	622474.35	N 32 39 56.52 W 104	4 10.81	13.23	364.46
	9037.00	75.17	98.64	8817.34	126.20	348.19	127.93	8.58	606006.85	622518.84	N 32 39 56.45 W 104	4 10.29	20.17	370.95
	9084.00	77.62	99.15	8828.40	171.36	341.12	173.06	5.32	605999.79	622563.96	N 32 39 56.38 W 104	4 9.76	26.90	382.51
	9178.00	80.68	100.46	8840.46	263.18	325.26	264.80	10.72	605983.92	622655.69	N 32 39 56.22 W 104	4 8.69	39.15	419.42
	9238.00	89.31	100.64	8842.08	322.19	314.28	323.76	2.85	605972.94	622714.65	N 32 39 56.11 W 104	4 8.00	45.85	451.21
	9322.00	90.98	99.80	8841.86	404.93	299.37	406.42	2.23	605958.04	622797.31	N 32 39 55.96 W 104	4 7.03	53.62	504.78
	9416.00	93.28	98.07	8838.37	497.78	284.78	499.21	3.06	605943.45	622890.09	N 32 39 55.82 W 104	4 5.95	60.30	574.73
	9510.00	94.68	96.23	8831.85	590.88	273.11	592.25	2.46	605931.78	622983.11	N 32 39 55.70 W 104	4 4.86	65.24	652.18
	9604.00	94.14	93.68	8824.62	684.28	265.02	685.61	2.77	605923.69	623076.47	N 32 39 55.62 W 104	4 3.77	68.87	735.05
	9710.00	92.06	91.66	8818.88	790.02	260.09	791.33	2.73	605918.76	623182.18	N 32 39 55.57 W 104	4 2.53	71.81	832.97
	9804.00	90.95	90.84	8816.41	883.98	258.04	885.27	1.47	605916.71	623276.11	N 32 39 55.54 W 104	4 1.43	73.75	922.11
	9898.00	89.18	90.53	8816.31	977.97	256.92	979.26	0.91	605915.59	623370.10	N 32 39 55.53 W 104	4 0.33	75.30	1012.40
	9992.00	88.96	90.47	8817.83	1071.96	256.10	1073.24	1.24	605914.77	623464.07	N 32 39 55.52 W 104	4 3.98	76.58	1103.38
	11006.00	86.68	89.30	8819.79	1165.94	255.47	1167.22	0.34	605914.13	623558.04	N 32 39 55.51 W 104	4 3.58	77.65	1194.85
	10180.00	86.84	90.32	8823.48	1259.86	254.96	1261.14	1.94	605913.63	623651.96	N 32 39 55.50 W 104	4 3.70	78.57	1286.66
	10275.00	86.95	90.61	8828.62	1354.72	254.19	1356.00	0.33	605912.86	623746.80	N 32 39 55.49 W 104	4 3.55	79.38	1379.62
	10369.00	86.91	90.59	8833.66	1448.58	253.20	1449.86	0.05	605911.87	623840.66	N 32 39 55.48 W 104	4 3.54	80.09	1471.80
	10464.00	86.93	90.59	8838.76	1543.44	252.23	1544.72	0.02	605910.90	623935.51	N 32 39 55.47 W 104	4 3.53	80.73	1565.18
	10558.00	87.35	90.30	8843.45	1637.33	251.50	1638.60	0.54	605910.17	624029.38	N 32 39 55.46 W 104	4 3.52	81.27	1657.79
	10652.00	87.10	90.40	8848.00	1731.22	250.93	1732.49	0.29	605909.59	624123.26	N 32 39 55.45 W 104	4 3.51	81.76	1750.56
	10746.00	87.25	90.13	8852.63	1825.10	250.49	1826.37	0.33	605909.16	624217.13	N 32 39 55.44 W 104	4 3.50	82.19	1843.47
	10841.00	88.20	89.98	8856.41	1920.03	250.40	1921.29	1.01	605909.07	624312.05	N 32 39 55.44 W 104	4 3.49	82.57	1937.54
	10936.00	87.25	90.32	8860.18	2014.95	250.15	2016.22	1.06	605908.82	624406.97	N 32 39 55.44 W 104	4 3.48	82.93	2031.68
	11030.00	86.68	90.87	8865.85	2109.79	249.18	2110.05	1.37	605907.85	624500.79	N 32 39 55.42 W 104	4 3.47	83.27	2124.71
	11124.00	85.93	91.49	8872.19	2202.55	247.25	2203.80	0.88	605905.92	624594.54	N 32 39 55.40 W 104	4 3.46	83.60	2217.63
	11218.00	85.94	91.43	8878.86	2296.29	244.86	2297.54	0.06	605903.53	624688.26	N 32 39 55.38 W 104	4 3.44	83.92	2310.55
	11312.00	85.85	91.39	8885.59	2390.03	242.55	2391.27	0.10	605901.22	624781.98	N 32 39 55.35 W 104	4 3.43	84.21	2403.54
	11406.00	86.78	91.20	8891.63	2483.82	240.43	2485.05	1.01	605899.10	624875.76	N 32 39 55.33 W 104	4 3.42	84.47	2496.65
	11500.00	88.43	90.98	8895.56	2577.73	238.64	2578.94	1.77	605897.31	624969.64	N 32 39 55.31 W 104	4 3.41	84.71	2589.96
	11595.00	89.68	90.79	8897.12	2672.71	237.18	2673.92	1.33	605895.85	625064.61	N 32 39 55.29 W 104	4 3.40	84.93	2684.42
	11689.00	89.64	90.92	8897.68	2766.70	235.77	2767.91	0.14	605894.44	625158.59	N 32 39 55.28 W 104	4 3.39	85.13	2777.93
	11784.00	89.61	90.72	8898.30	2861.69	234.41	2862.89	0.21	605893.08	625253.57	N 32 39 55.26 W 104	4 3.38	85.32	2872.48
	11878.00	89.58	90.54	8898.97	2955.69	233.38	2956.89	0.19	605892.05	625347.55	N 32 39 55.25 W 104	4 3.37	85.49	2966.08
	11973.00	89.59	89.59	8899.65	3050.69	232.36	3051.88	0.16	605891.36	625442.54	N 32 39 55.23 W 104	4 3.36	85.65	3050.71
	12067.00	89.77	90.71	8900.18	3144.68	231.21	3145.87	0.19	605889.88	625536.52	N 32 39 55.22 W 104	4 3.34	85.80	3154.36
	12161.00	89.64	90.68	8900.66	3238.68	230.07	3239.86	0.14	605888.74	625630.51	N 32 39 55.21 W 104	4 3.33	85.94	3248.02
	12255.00	89.51	90.54	8901.36	3332.67	229.07	3333.85	0.20	605887.74	625724.49	N 32 39 55.19 W 104	4 3.32	86.07	3341.71
	12350.00	89.62	90.65	8902.08	3427.67	228.09	3428.85	0.16	605886.76	625819.47	N 32 39 55.18 W 104	4 3.31	86.19	3436.42
	12444.00	89.51	91.01	8902.80	3521.66	226.72	3522.83	0.40	605885.39	625913.45	N 32 39 55.17 W 104	4 3.30	86.32	3530.12
	12539.00	89.65	90.73	8903.49	3616.65	225.28	3617.82	0.33	605883.95	626008.43	N 32 39 55.15 W 104	4 3.29	86.44	3624.83
	12633.00	89.55	90.63	8904.15	3710.65	224.17	3711.81	0.15	605882.84	626102.41	N 32 39 55.14 W 104	4 3.28	86.54	3718.57
	12727.00	89.00	89.45	8905.34	3804.64	224.10	3805.80	1.38	605882.77	626196.40	N 32 39 55.13 W 104	4 3.27	86.63	3812.39
	12822.00	87.07	88.88	8906.94	3899.61	225.48	3900.78	0.60	605884.16	626291.36	N 32 39 55.14 W 104	4 3.26	86.69	3907.29
	12916.00	89.48	89.53	8909.73	3994.71	227.61	3994.71	0.16	605886.28	626385.29	N 32 39 55.16 W 104	4 3.25	86.74	4001.19
	13010.00	87.07	88.63	8913.82	4087.40	225.94	4088.59	0.12	605888.94	626479.16	N 32 39 55.18 W 104	4 3.23	86.78	4095.05
	13104.00	87.66	88.97	8917.80	4181.28	231.90	4182.49	0.41	605890.57	626573.05	N 32 39 55.20 W 104	4 3.22	86.83	4188.91
	13199.00	89.25	89.36	8920.37	4276.22	233.29	4277.44	1.72	605891.96	626667.99	N 32 39 55.21 W 104	4 3.21	86.88	4283.79
	13293.00	90.09	88.73	8920.91	4370.20	234.85	4371.42	1.12	605893.52	626761.97	N 32 39 55.22 W 104	4 3.20	86.92	4377.73
	13389.00	90.45	88.85	8920.45	4466.17	236.88	4467.40	0.40	605895.55	626857.94	N 32 39 55.24 W 104	4 3.19	86.96	4473.68
	13483.00	90.16	88.68	8919.95	4560.13	238.91	4561.38	0.36	605897.58	626951.91	N 32 39 55.26 W 104	4 3.18	87.00	4567.63
	13578.00	90.59	88.76	8919.33	4655.09	241.03	4656.35	0.46	605899.70	627046.87	N 32 39 55.28 W 104	4 3.17	87.04	4662.58
	13672.00	90.18	88.73	8918.70	4749.06	243.09	4750.33	0.44	605901.76	627140.82	N 32 39 55.30 W 104	4 3.16	87.07	4756.54
	13767.00	90.15	90.06	8918.43	4844.04	244.09	4845.32	1.40	605902.76	627235.84	N 32 39 55.30 W 104	4 3.15	87.12	4851.46
Section Line Crossing [946' FNL]	13802.60	90.24	90.16	8918.31	4879.64	244.02	4880.92	0.38	605902.69	627271.42	N 32 39 55.30 W 104	3 14.69	87.14	4887.01
	13860.00	90.39	90.32	8917.99	4937.04	243.78	4938.32	0.38	605902.45	627328.81	N 32 39 55.30 W 104	3 14.02	87.17	4944.33
	13954.00	90.10	90.58	8917.59	5031.04	243.48	5032.31	0.42	605902.15	627422.80	N 32 39 55.29 W 104	3 12.92	87.23	5005.20
	14049.00	90.00	89.78	8917.50	5126.04	243.62	5127.31	0.30	605902.29	627517.80	N 32 39 55.29 W 104	3 11.81	87.28	5133.10
	14144.00	90.09	90.18	8917.43	5221.04	243.65	5222.31	0.43	605902.32	627612.79	N 32 39 55.29 W 104	3 10.70	87.33	5227.99
	14237.00</													

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")	Closure Azimuth (°)	Closure (ft)
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Survey Type: Def Survey

Survey Error Model: ISCWSA Rev 0 *** 3-D 95.000% Confidence 2.7955 sigma
Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size (in)	Casing Diameter (in)	Survey Tool Type	Borehole / Survey
	1	0.000	23.000	1/98.425	17.500	13.375	NAL_MWD_IFR1+MS-Depth Only	Parkway 15-14 North State Com 1H / Final Surveys - Cimarex
	1	23.000	23.000	Act Stns	17.500	13.375	NAL_MWD_IFR1+MS-Depth Only	Parkway 15-14 North State Com 1H / Final Surveys - Cimarex
	1	23.000	245.000	Act Stns	17.500	13.375	NAL_MWD_IFR1+MS	Parkway 15-14 North State Com 1H / Final Surveys - Cimarex
	1	245.000	3133.000	Act Stns	12.250	9.625	NAL_MWD_IFR1+MS	Parkway 15-14 North State Com 1H / Final Surveys - Cimarex
	1	3133.000	9291.000	Act Stns	8.750	7.000	NAL_MWD_IFR1+MS	Parkway 15-14 North State Com 1H / Final Surveys - Cimarex
	1	9291.000	18982.000	Act Stns	8.500	7.000	NAL_MWD_IFR1+MS	Parkway 15-14 North State Com 1H / Final Surveys - Cimarex

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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 Parkway 15-14 North State Com		
								6. Well Number: 1H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator Cimarex Energy Company of Colorado						9. OGRID 162683				
10. Address of Operator 600 N. Marienfeld St., Suite 600 Midland, TX 79701						11. Pool name or Wildcat Turkey Track; Bone Spring 60660				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	15	19S	29E		1210	North	390	West	Eddy
BH:	A	14	19S	29E		960	North	101	East	Eddy
13. Date Spudded 3/9/20	14. Date T.D. Reached 3/29/20		15. Date Rig Released 4/1/20			16. Date Completed (Ready to Produce) 7/4/21		17. Elevations (DF and RKB, RT, GR, etc.) 3345		
18. Total Measured Depth of Well 18,982			19. Plug Back Measured Depth 18,924			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Gamma Ray		
22. Producing Interval(s), of this completion - Top, Bottom, Name 9040 - 18,889										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13-3/8		48		245		17-1/2		432		
9-5/8		36		3101		12-1/4		1549		
7		29		8295		8-3/4				
5-1/2		20		18975		8-1/2		3620		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE		DEPTH SET		PACKER SET
						2-7/8		8213		
26. Perforation record (interval, size, and number) 9040 - 18,899 1598 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						9040 - 18,899		15,483,629 gals slick water		
								19,778,697# 100 mesh sand		
28. PRODUCTION										
Date First Production 7/12/21		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Gas Lift				Well Status (<i>Prod. or Shut-in</i>) Producing				
Date of Test 7/21/21	Hours Tested 24hrs	Choke Size	Prod'n For Test Period	Oil - Bbl 760	Gas - MCF 996	Water - Bbl. 2370	Gas - Oil Ratio 1311			
Flow Tubing Press. 370	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 760	Gas - MCF 996	Water - Bbl. 2370	Oil Gravity - API - (<i>Corr.</i>) 42				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold								30. Test Witnessed By Tim Brewer		
31. List Attachments C104, C102, Survey, Logs, KOP										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:		
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 Kanicia Schlichting			Title Regulatory Analyst			Date 11/01/2021	
E-mail Address kschlichting@cimarex.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	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. Bone Spring Lime 4838	T. Morrison	
T. Drinkard	T. Bone Springs 6945	T. Todilto	
T. Abo	T. 2nd Bone Spring Shale 7099	T. Entrada	
T. Wolfcamp	T. 2nd Bone Spring Sand 7713	T. Wingate	
T. Penn	T. 3rd Bone Spring Carb 8044	T. Chinle	
T. Cisco (Bough C)	T. 3rd Bone Spring Sand 8699	T. Permian	

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

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

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

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

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

From	To	Thickness In Feet	Lithology

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 80264

ACKNOWLEDGMENTS

Operator: CIMAREX ENERGY CO. OF COLORADO 600 N. Marienfeld Street Midland, TX 79701	OGRID: 162683
	Action Number: 80264
	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.

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

CONDITIONS

Action 80264

CONDITIONS

Operator: CIMAREX ENERGY CO. OF COLORADO 600 N. Marienfeld Street Midland, TX 79701	OGRID: 162683
	Action Number: 80264
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	5/26/2022