

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 Matador Production Company One Lincoln Center 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240		² OGRID Number 228937
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 0 15-46990	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 328098	⁸ Property Name Voni Fed Com	⁹ Well Number 202H

II. ¹⁰ Surface Location

Ul or lot no. C	Section 21	Township 26S	Range 31E	Lot Idn	Feet from the 350	North/South Line North	Feet from the 2100	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. 3	Section 33	Township 26S	Range 31E	Lot Idn	Feet from the 222	North/South line South	Feet from the 1680	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 04/17/2021	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

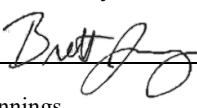
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
372018	Longwood RB Pipeline LLC 5400 LBJ Freeway Ste 1500 Dallas, TX 75240	G
214984	Plains Marketing L.P. 17304 Preston Rd. Ste 140 Dallas, TX 75252	O
373401	CP Energy LLC 317 Lilac Dr. Ste 200 Edmond, OK 73034	O

IV. Well Completion Data

²³ TD

²¹ Spud Date 05/29/20	²² Ready Date 04/17/2021	²³ TD 23575MD / 11209TVD	²⁴ PBTD 23465MD/11212TVD	²⁵ Perforations 11378-23,290MD 11183-11211TVD	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17 1/2"		13 3/8"	1176		965
9 7/8"		7 5/8"	10,650		2165
6 3/4"		5 1/2"	23,560		1240

V. Well Test Data

³¹ Date New Oil 04/17/2021	³² Gas Delivery Date 04/17/2021	³³ Test Date 04/28/2021	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 3300
³⁷ Choke Size 48/64	³⁸ Oil 2216	³⁹ Water 10088	⁴⁰ Gas 7145		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: Brett Jennings			Approved by: PATRICIA MARTINEZ		
Title: Regulatory Analyst			Title: PETROLEUM SPECIALIST		
E-mail Address: Brett.Jennings@matadorresources.com			Approval Date: 5/4/2022		
Date: 03/23/2022		Phone: 972-629-2160			

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 30-015-46990		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
⁴ Property Code 328098		⁵ Property Name VONI FED COM			⁶ Well Number 202H
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3187'

¹⁰Surface Location

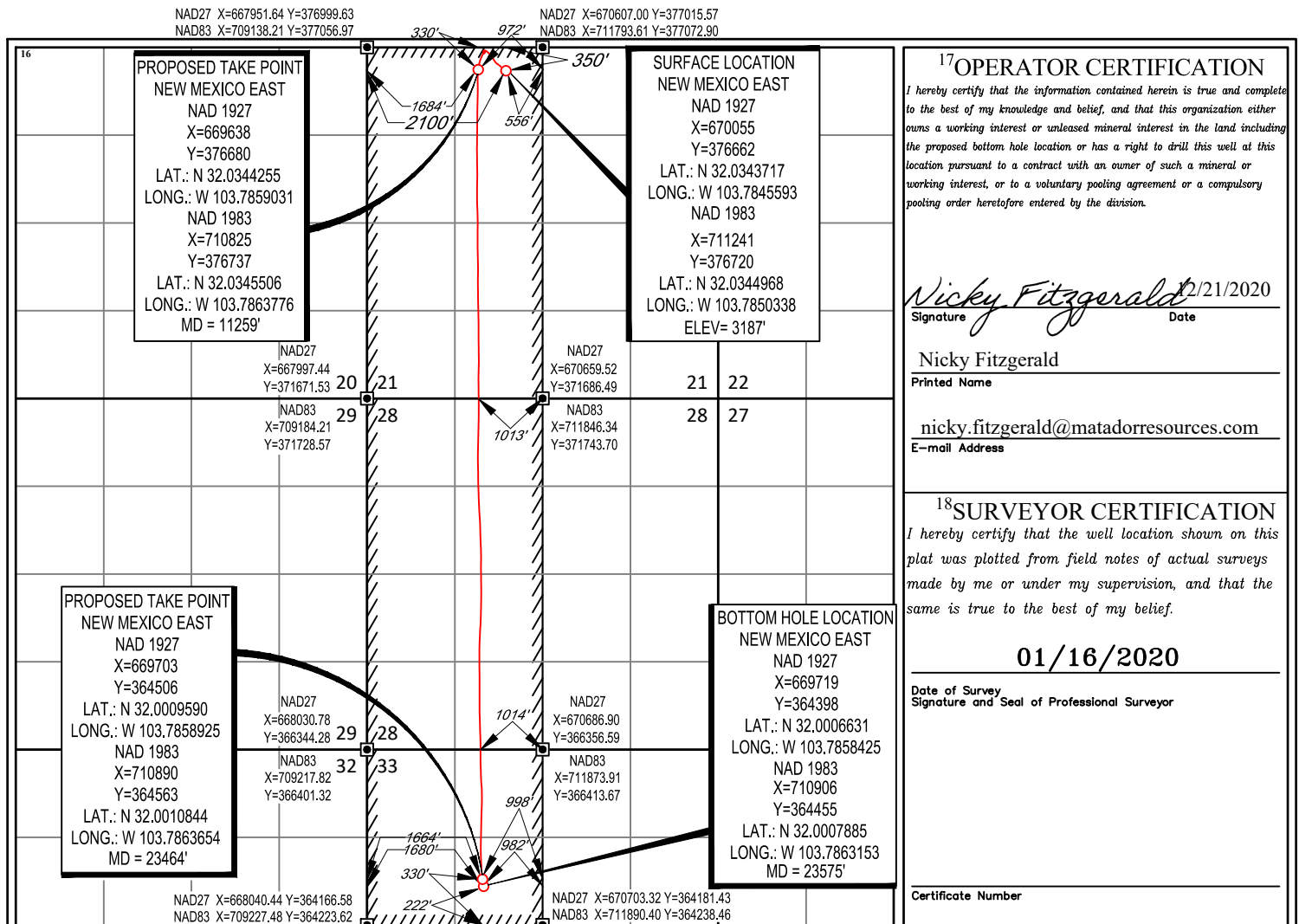
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	21	26-S	31-E	-	350'	NORTH	2100'	WEST	EDDY

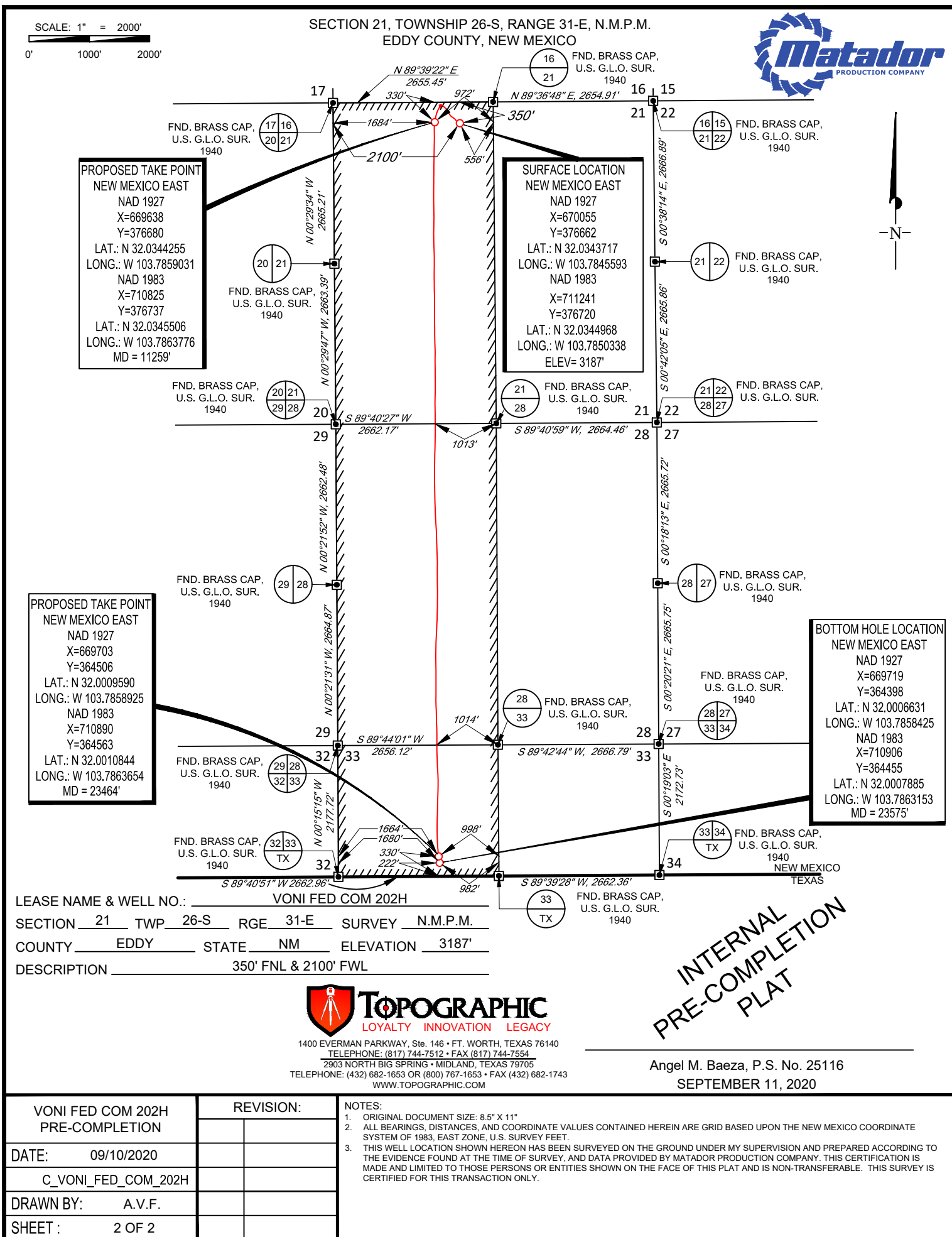
¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	33	26-S	31-E	-	222'	SOUTH	1680'	WEST	EDDY

¹² Dedicated Acres 770.71	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.







Matador Resources
Eddy County, New Mexico (NAD 27)
30-015-46990
Voni Fed Com 202H
Wellbore 1

MS MWD
Certified Survey Report
29 July 2020

Field	Eddy County, New Mexico (NAD 27) - Matador Resources		
CRS	US-SPC27-EXACT / New Mexico East 3001		
Apply Scale Factor	NO	Scale Factor	0.9999090909
System Datum	Mean Sea Level	Depth Datum->MSL	3215.49 UsFt

Well	Voni Fed Com 202H		
Local North	0.00 UsFt	Local East	0.00 UsFt
Map Northing	376662.00 US survey foot	Map Easting	670055.00 US survey foot
Latitude	32° 2' 3.735" N	Longitude	103° 47' 4.410" W
Depth Datum	WELL	Datum Elevation	3215.50 UsFt
GL Elevation	3187.00 UsFt		
Grid Convergence	0.291		

Well bore	Voni Fed Com 202H - Wellbore 1		
Magnetic Model	User defined	Date	11/07/2020
Total Field (nT)	47614.00	Dip Angle (°)	59.600
Declination (°)	6.550		
VS Origin	User Defined	VS Azimuth	179.60
VS Origin NS	0.00 UsFt	VS Origin EW	0.00 UsFt

Survey Program	MS MWD		
Depth From (UsFt)	0.00	Survey Tool	MWD+HRGM
Depth To (UsFt)	23575.00		
Survey	MS MWD		

Survey Report									
MD	Inc	Azi	TVD	NS	EW	VS	DLS	BR	TR
UsFt	°	°	UsFt	UsFt	UsFt	UsFt	(°/100 UsFt)	(°/100 UsFt)	(°/100 UsFt)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166.00	0.40	266.80	166.00	-0.03	-0.58	0.03	0.24	0.24	56.14
319.00	0.30	292.20	319.00	0.09	-1.48	-0.10	0.12	-0.07	16.60
502.00	0.40	249.60	501.99	0.05	-2.52	-0.07	0.15	0.05	-23.28
685.00	0.20	246.50	684.99	-0.30	-3.42	0.28	0.11	-0.11	-1.69
868.00	0.80	221.30	867.98	-1.39	-4.55	1.36	0.34	0.33	-13.77
1053.00	1.20	260.80	1052.96	-2.67	-7.32	2.62	0.42	0.22	21.35
1124.00	2.00	260.90	1123.93	-2.98	-9.27	2.92	1.13	1.13	0.14
1323.00	2.80	283.60	1322.76	-2.39	-17.43	2.27	0.62	0.40	11.41
1507.00	4.50	307.50	1506.39	3.06	-27.52	-3.25	1.22	0.92	12.99
1690.00	6.00	314.70	1688.62	14.16	-40.02	-14.44	0.89	0.82	3.93
1874.00	7.30	326.50	1871.38	30.67	-53.31	-31.04	1.02	0.71	6.41
2062.00	6.20	330.40	2058.08	49.46	-64.91	-49.91	0.63	-0.59	2.07
2251.00	7.40	311.60	2245.77	66.42	-79.06	-66.97	1.33	0.63	-9.95
2439.00	7.10	307.90	2432.26	81.59	-97.28	-82.27	0.30	-0.16	-1.97
2628.00	6.80	304.00	2619.88	95.03	-115.77	-95.83	0.30	-0.16	-2.06
2818.00	5.80	301.60	2808.73	106.35	-133.28	-107.27	0.54	-0.53	-1.26
3007.00	7.10	317.90	2996.54	120.02	-149.24	-121.06	1.18	0.69	8.62
3198.00	7.60	325.40	3185.98	139.17	-164.33	-140.32	0.57	0.26	3.93
3388.00	4.10	332.10	3374.96	155.52	-174.65	-156.74	1.87	-1.84	3.53
3577.00	6.10	324.90	3563.20	169.71	-183.58	-170.99	1.11	1.06	-3.81
3765.00	8.40	332.40	3749.69	190.06	-195.69	-191.42	1.32	1.22	3.99
3955.00	6.90	333.70	3938.00	212.59	-207.18	-214.03	0.79	-0.79	0.68
4146.00	11.60	313.90	4126.51	236.21	-226.11	-237.78	2.94	2.46	-10.37
4336.00	11.50	314.90	4312.66	262.82	-253.29	-264.59	0.12	-0.05	0.53
4527.00	11.30	309.80	4499.89	288.24	-281.16	-290.20	0.54	-0.10	-2.67
4716.00	6.90	291.50	4686.51	304.27	-305.96	-306.40	2.76	-2.33	-9.68
4905.00	4.70	259.60	4874.57	307.03	-324.15	-309.29	2.02	-1.16	-16.88
5094.00	3.80	229.20	5063.08	301.54	-336.51	-303.88	1.26	-0.48	-16.08
5284.00	3.80	164.90	5252.74	291.34	-339.63	-293.71	2.13	0.00	-33.84
5475.00	0.80	113.00	5443.57	284.71	-336.76	-287.05	1.76	-1.57	-27.17
5664.00	0.50	120.90	5632.56	283.77	-334.84	-286.10	0.17	-0.16	4.18
5854.00	0.30	107.30	5822.56	283.20	-333.65	-285.52	0.12	-0.11	-7.16
6043.00	0.20	155.70	6011.55	282.75	-333.04	-285.07	0.12	-0.05	25.61
6231.00	0.20	180.70	6199.55	282.12	-332.91	-284.44	0.05	0.00	13.30
6421.00	0.60	183.40	6389.55	280.80	-332.97	-283.12	0.21	0.21	1.42
6611.00	0.70	188.50	6579.54	278.66	-333.20	-280.98	0.06	0.05	2.68
6800.00	0.70	203.10	6768.52	276.45	-333.83	-278.78	0.09	0.00	7.72
6989.00	1.10	181.30	6957.50	273.58	-334.32	-275.90	0.27	0.21	-11.53
7177.00	0.80	187.10	7145.47	270.47	-334.52	-272.80	0.17	-0.16	3.09
7366.00	1.10	178.20	7334.45	267.35	-334.63	-269.68	0.18	0.16	-4.71
7556.00	1.00	136.20	7524.42	264.33	-333.43	-266.65	0.40	-0.05	-22.11
7747.00	1.90	91.20	7715.36	263.06	-329.11	-265.35	0.73	0.47	-23.56
7936.00	1.40	96.30	7904.28	262.74	-323.68	-264.99	0.28	-0.26	2.70
8125.00	2.70	42.10	8093.17	265.79	-318.40	-268.01	1.16	0.69	-28.68
8314.00	3.20	22.30	8281.92	273.97	-313.41	-276.16	0.60	0.26	-10.48
8502.00	2.00	16.70	8469.73	281.97	-310.48	-284.13	0.65	-0.64	-2.98
8693.00	1.20	327.90	8660.66	286.86	-310.58	-289.02	0.79	-0.42	25.55
8882.00	0.70	301.00	8849.63	289.13	-312.63	-291.30	0.35	-0.26	-14.23
9070.00	0.90	268.80	9037.62	289.69	-315.09	-291.88	0.26	0.11	-17.13
9257.00	0.80	250.10	9224.60	289.21	-317.78	-291.43	0.16	-0.05	-10.00

Survey Report

MD	Inc	Azi	TVD	NS	EW	VS	DLS	BR	TR
UsFt	°	°	UsFt	UsFt	UsFt	UsFt	(°/100 UsFt)	(°/100 UsFt)	(°/100 UsFt)
9447.00	0.60	258.30	9414.58	288.56	-320.00	-290.79	0.12	-0.11	4.32
9636.00	1.00	219.00	9603.56	287.08	-322.01	-289.32	0.35	0.21	-20.79
9826.00	1.30	215.40	9793.53	284.03	-324.30	-286.29	0.16	0.16	-1.89
10016.00	1.50	215.30	9983.47	290.25	-326.99	-282.52	0.11	0.11	-0.05
10206.00	2.00	200.80	10173.38	275.12	-329.60	-277.41	0.35	0.26	-7.63
10396.00	2.00	224.00	10363.27	269.63	-333.08	-271.95	0.42	0.00	12.21
10584.00	1.70	227.10	10551.17	265.38	-337.40	-267.73	0.17	-0.16	1.65
10598.00	1.70	229.10	10565.16	265.10	-337.71	-267.45	0.42	0.00	14.29
10684.00	1.40	225.40	10651.13	263.53	-339.43	-265.89	0.37	-0.35	-4.30
10778.00	10.00	204.60	10744.58	255.28	-343.65	-257.68	9.26	9.15	-22.13
10874.00	18.70	207.30	10837.50	233.99	-354.20	-236.45	9.09	9.06	2.81
10968.00	26.80	203.80	10924.12	201.15	-369.69	-203.73	8.73	8.62	-3.72
11062.00	33.40	199.50	11005.41	157.32	-386.90	-160.02	7.38	7.02	-4.57
11157.00	47.80	191.60	11077.40	97.85	-402.79	-100.66	16.07	15.16	-8.32
11252.00	55.50	188.30	11136.31	24.52	-415.54	-27.42	8.55	8.11	-3.47
11347.00	64.40	182.50	11183.86	-57.23	-423.08	54.27	10.75	9.37	-6.11
11441.00	71.20	178.20	11219.37	-144.18	-423.53	141.22	8.38	7.23	-4.57
11536.00	80.40	180.00	11242.65	-236.16	-422.12	233.21	9.86	9.68	1.89
11630.00	86.80	181.10	11253.12	-329.52	-423.02	326.56	6.91	6.81	1.17
11726.00	91.90	181.30	11254.21	-425.46	-425.03	422.49	5.32	5.31	0.21
11821.00	90.60	180.70	11252.14	-520.42	-426.69	517.43	1.51	-1.37	-0.63
11916.00	90.20	181.10	11251.48	-615.41	-428.18	612.41	0.60	-0.42	0.42
12011.00	89.60	180.60	11251.64	-710.40	-429.59	707.38	0.82	-0.63	-0.53
12106.00	88.60	180.70	11253.14	-805.38	-430.67	802.35	1.06	-1.05	0.11
12201.00	89.80	180.60	11254.46	-900.36	-431.74	897.33	1.27	1.26	-0.11
12296.00	89.70	180.70	11254.88	-995.36	-432.82	992.31	0.15	-0.11	0.11
12390.00	88.80	180.50	11256.11	-1089.34	-433.81	1086.29	0.98	-0.96	-0.21
12485.00	88.40	180.00	11258.43	-1184.31	-434.22	1181.25	0.67	-0.42	-0.53
12579.00	87.30	179.10	11261.95	-1278.24	-433.48	1275.18	1.51	-1.17	-0.96
12674.00	91.80	179.50	11262.70	-1373.20	-432.32	1370.15	4.76	4.74	0.42
12770.00	89.60	177.50	11261.53	-1469.15	-429.81	1466.12	3.10	-2.29	-2.08
12861.00	90.30	180.90	11261.61	-1560.13	-428.54	1557.10	3.81	0.77	3.74
12952.00	90.40	181.00	11261.05	-1651.12	-430.05	1648.07	0.16	0.11	0.11
13045.00	90.60	181.30	11260.24	-1744.09	-431.91	1741.04	0.39	0.22	0.32
13137.00	90.10	180.70	11259.68	-1836.08	-433.52	1833.01	0.85	-0.54	-0.65
13229.00	90.00	178.40	11259.60	-1928.07	-432.80	1925.00	2.50	-0.11	-2.50
13321.00	93.80	178.40	11256.55	-2019.97	-430.23	2016.91	4.13	4.13	0.00
13412.00	93.60	178.20	11250.68	-2110.74	-427.54	2107.70	0.31	-0.22	-0.22
13503.00	93.30	177.70	11245.20	-2201.51	-424.29	2198.50	0.64	-0.33	-0.55
13596.00	90.60	180.90	11242.03	-2294.43	-423.15	2291.42	4.50	-2.90	3.44
13687.00	90.30	180.20	11241.32	-2385.42	-424.03	2382.41	0.84	-0.33	-0.77
13779.00	91.40	180.50	11239.95	-2477.41	-424.59	2474.39	1.24	1.20	0.33
13870.00	92.00	179.90	11237.26	-2568.37	-424.91	2565.34	0.93	0.66	-0.66
13963.00	89.50	179.50	11236.04	-2661.35	-424.42	2658.32	2.72	-2.69	-0.43
14056.00	88.60	179.00	11237.58	-2754.33	-423.20	2751.31	1.11	-0.97	-0.54
14151.00	87.30	178.10	11240.98	-2849.24	-420.80	2846.23	1.66	-1.37	-0.95
14245.00	88.70	179.30	11244.26	-2943.15	-418.67	2940.16	1.96	1.49	1.28
14339.00	91.30	181.30	11244.26	-3037.14	-419.16	3034.14	3.49	2.77	2.13
14434.00	91.50	180.30	11241.94	-3132.10	-420.49	3129.09	1.07	0.21	-1.05
14529.00	91.20	179.10	11239.70	-3227.07	-419.99	3224.06	1.30	-0.32	-1.26
14623.00	91.90	179.70	11237.16	-3321.03	-419.01	3318.02	0.98	0.74	0.64
14717.00	88.40	178.50	11236.91	-3415.00	-417.53	3412.00	3.94	-3.72	-1.28
14812.00	92.90	180.00	11235.83	-3509.96	-416.29	3506.97	4.99	4.74	1.58
14907.00	90.20	178.40	11233.26	-3604.90	-414.96	3601.92	3.30	-2.84	-1.68
15002.00	89.30	177.30	11233.68	-3699.83	-411.40	3696.87	1.50	-0.95	-1.16
15096.00	91.10	180.40	11233.35	-3793.80	-409.51	3790.85	3.81	1.91	3.30
15188.00	90.60	180.40	11231.99	-3885.78	-410.15	3882.83	0.54	-0.54	0.00
15283.00	91.00	179.30	11230.66	-3980.77	-409.90	3977.81	1.23	0.42	-1.16
15378.00	91.90	179.60	11228.25	-4075.74	-408.99	4072.78	1.00	0.95	0.32
15471.00	91.30	179.50	11225.66	-4168.70	-408.26	4165.75	0.65	-0.65	-0.11
15567.00	90.20	179.10	11224.40	-4264.68	-407.09	4261.73	1.22	-1.15	-0.42
15661.00	90.90	179.90	11223.50	-4358.67	-406.27	4355.73	1.13	0.74	0.85
15755.00	94.50	181.10	11219.07	-4452.55	-407.09	4449.60	4.04	3.83	1.28
15850.00	94.80	182.00	11211.37	-4547.20	-409.65	4544.23	1.00	0.32	0.95
15944.00	94.80	180.20	11203.50	-4640.85	-411.45	4637.86	1.91	0.00	-1.91
16039.00	94.30	179.10	11195.97	-4735.54	-410.87	4732.56	1.27	-0.53	-1.16
16132.00	93.90	179.10	11189.32	-4828.29	-409.41	4825.32	0.43	-0.43	0.00
16227.00	92.10	179.90	11184.35	-4923.16	-408.58	4920.18	2.07	-1.89	0.84
16320.00	89.10	179.10	11183.37	-5016.14	-407.77	5013.17	3.34	-3.23	-0.86
16415.00	89.00	180.00	11184.95	-5111.12	-407.02	5108.15	0.95	-0.11	0.95
16510.00	88.70	181.30	11186.85	-5206.09	-408.10	5203.12	1.40	-0.32	1.37
16605.00	87.60	181.00	11189.92	-5301.02	-410.01	5298.03	1.20	-1.16	-0.32
16699.00	89.10	181.80	11192.63	-5394.95	-412.30	5391.94	1.81	1.60	0.85
16792.00	88.60	181.30	11194.49	-5487.90	-414.82	5484.87	0.76	-0.54	-0.54
16887.00	88.70	181.40	11196.73	-5582.84	-417.06	5579.80	0.15	0.11	0.11
16981.00	90.40	181.10	11197.47	-5676.82	-419.11	5673.75	1.84	1.81	-0.32
17076.00	90.20	179.90	11196.97	-5771.81	-419.94	5768.74	1.28	-0.21	-1.26
17170.00	89.40	179.50	11197.30	-5865.81	-419.44	5862.73	0.95	-0.85	-0.43

Survey Report

MD UsFt	Inc °	Azi °	TVD UsFt	NS UsFt	EW UsFt	VS UsFt	DLS (°/100 UsFt)	BR (°/100 UsFt)	TR (°/100 UsFt)
17264.00	89.50	179.30	11198.20	-5959.80	-418.46	5956.73	0.24	0.11	-0.21
17358.00	89.70	179.00	11198.86	-6053.78	-417.06	6050.72	0.38	0.21	-0.32
17453.00	90.90	179.60	11198.36	-6148.77	-415.90	6145.72	1.41	1.26	0.63
17547.00	89.50	177.40	11198.03	-6242.73	-413.44	6239.69	2.77	-1.49	-2.34
17641.00	91.70	178.90	11197.05	-6336.67	-410.41	6333.65	2.83	2.34	1.60
17736.00	87.70	177.40	11197.55	-6431.60	-407.34	6428.60	4.50	-4.21	-1.58
17829.00	88.90	177.60	11200.31	-6524.47	-403.29	6521.49	1.31	1.29	0.22
17923.00	87.60	176.70	11203.18	-6618.30	-398.62	6615.36	1.68	-1.38	-0.96
18018.00	86.80	176.00	11207.82	-6713.00	-392.58	6710.09	1.12	-0.84	-0.74
18113.00	88.60	177.80	11211.63	-6807.77	-387.44	6804.90	2.68	1.89	1.89
18208.00	90.50	179.00	11212.38	-6902.73	-384.79	6899.87	2.37	2.00	1.26
18303.00	89.90	178.30	11212.04	-6997.70	-382.55	6994.86	0.97	-0.63	-0.74
18398.00	90.20	178.00	11211.96	-7092.65	-379.49	7089.83	0.45	0.32	-0.32
18493.00	89.40	176.70	11212.29	-7187.54	-375.10	7184.75	1.61	-0.84	-1.37
18586.00	91.80	180.20	11211.32	-7280.48	-372.58	7277.70	4.56	2.58	3.76
18681.00	91.50	180.40	11208.58	-7375.44	-373.08	7372.66	0.38	-0.32	0.21
18777.00	91.20	180.30	11206.32	-7471.41	-373.66	7468.62	0.33	-0.31	-0.10
18872.00	90.20	179.50	11205.16	-7566.40	-373.50	7563.61	1.35	-1.05	-0.84
18967.00	89.20	179.10	11205.66	-7661.39	-372.34	7658.61	1.13	-1.05	-0.42
19061.00	88.50	178.80	11207.55	-7755.36	-370.62	7752.58	0.81	-0.74	-0.32
19156.00	92.00	181.10	11207.13	-7850.34	-370.53	7847.56	4.41	3.68	2.42
19250.00	92.50	179.80	11203.44	-7944.26	-371.27	7941.47	1.48	0.53	-1.38
19346.00	93.80	181.30	11198.17	-8040.11	-372.19	8037.31	2.07	1.35	1.56
19442.00	91.10	181.80	11194.06	-8135.97	-374.78	8133.16	2.86	-2.81	0.52
19536.00	89.10	181.30	11193.90	-8229.93	-377.33	8227.10	2.19	-2.13	-0.53
19630.00	90.60	183.80	11194.14	-8323.83	-381.51	8320.96	3.10	1.60	2.66
19724.00	90.00	181.90	11193.65	-8417.71	-386.18	8414.81	2.12	-0.64	-2.02
19819.00	91.90	183.60	11192.08	-8512.58	-390.74	8509.64	2.68	2.00	1.79
19914.00	87.80	181.70	11192.32	-8607.45	-395.13	8604.48	4.76	-4.32	-2.00
20008.00	87.90	181.00	11195.85	-8701.36	-397.34	8698.37	0.75	0.11	-0.74
20101.00	87.90	180.20	11199.26	-8794.29	-398.32	8791.29	0.86	0.00	-0.86
20196.00	88.20	179.80	11202.49	-8889.23	-398.32	8886.24	0.53	0.32	-0.42
20291.00	91.60	179.20	11202.66	-8984.22	-397.49	8981.22	3.63	3.58	-0.63
20386.00	92.30	178.80	11199.43	-9079.15	-395.83	9076.16	0.85	0.74	-0.42
20481.00	91.60	180.40	11196.19	-9174.09	-395.17	9171.10	1.84	-0.74	1.68
20576.00	88.90	179.80	11195.78	-9269.07	-395.33	9266.09	2.91	-2.84	-0.63
20671.00	89.60	180.30	11197.02	-9364.07	-395.42	9361.08	0.91	0.74	0.53
20766.00	90.30	180.00	11197.10	-9459.06	-395.66	9456.07	0.80	0.74	-0.32
20861.00	91.80	180.90	11195.36	-9554.04	-396.41	9551.04	1.84	1.58	0.95
20956.00	88.70	177.10	11194.95	-9649.00	-394.75	9646.01	5.16	-3.26	-4.00
21050.00	90.60	178.30	11195.52	-9742.91	-390.98	9739.95	2.39	2.02	1.28
21145.00	92.10	178.90	11193.28	-9837.86	-388.66	9834.90	1.70	1.58	0.63
21239.00	89.00	178.20	11192.38	-9931.81	-386.28	9928.87	3.38	-3.30	-0.74
21335.00	88.60	177.70	11194.39	-10027.73	-382.85	10024.81	0.67	-0.42	-0.52
21430.00	89.60	178.80	11195.89	-10122.69	-380.78	10119.78	2.45	1.05	2.21
21525.00	89.90	180.50	11196.30	-10217.68	-381.03	10214.78	0.80	0.32	0.74
21620.00	89.40	179.60	11196.88	-10312.68	-381.11	10309.77	1.08	-0.53	-0.95
21715.00	89.70	179.00	11197.63	-10407.67	-379.95	10404.76	0.71	0.32	-0.63
21811.00	89.60	178.20	11198.21	-10503.64	-377.60	10500.75	0.84	-0.10	-0.83
21905.00	90.60	178.00	11198.05	-10597.59	-374.49	10594.71	1.08	1.06	-0.21
22000.00	90.40	176.20	11197.22	-10692.46	-369.68	10689.62	1.91	-0.21	-1.89
22095.00	90.90	175.60	11196.14	-10787.21	-362.89	10784.41	0.82	0.53	-0.63
22190.00	90.80	180.40	11194.73	-10882.11	-359.57	10879.34	5.05	-0.11	5.05
22285.00	91.60	181.00	11192.74	-10977.08	-360.73	10974.30	1.05	0.84	0.63
22379.00	89.10	180.90	11192.17	-11071.06	-362.29	11068.26	2.66	-2.66	-0.11
22474.00	89.80	182.60	11193.08	-11166.01	-365.19	11163.19	1.94	0.74	1.79
22568.00	87.30	181.30	11195.46	-11259.91	-368.39	11257.07	3.00	-2.66	-1.38
22662.00	87.30	181.30	11199.89	-11353.78	-370.52	11350.92	0.00	0.00	0.00
22757.00	87.40	181.30	11204.28	-11448.66	-372.67	11445.78	0.11	0.11	0.00
22851.00	90.30	181.70	11206.17	-11542.60	-375.13	11539.70	3.11	3.09	0.43
22946.00	89.10	180.60	11206.66	-11637.57	-377.04	11634.66	1.71	-1.26	-1.16
23042.00	88.60	178.30	11208.59	-11733.55	-376.96	11730.63	1.45	-0.52	-1.35
23136.00	89.10	178.00	11210.48	-11827.50	-374.74	11824.60	1.48	0.53	-1.38
23229.00	90.00	177.70	11211.21	-11920.43	-371.25	11917.55	1.02	0.97	-0.32
23324.00	89.70	175.50	11211.46	-12015.26	-365.62	12012.42	2.34	-0.32	-2.32
23419.00	90.00	173.80	11211.70	-12109.84	-356.76	12107.06	1.82	0.32	-1.79
23515.00	89.20	171.20	11212.37	-12205.01	-344.23	12202.31	2.83	-0.83	-2.71
23575.00	89.20	171.20	11213.21	-12264.30	-335.06	12261.66	0.00	0.00	0.00 PTB



3335 Pollok Drive
Conroe, Texas 77303
936.442.2500 (office)
www.msdir.com

MS Directional LLC Survey Data Certification

MS Directional LLC Job Number: MSMO-77547
Survey Type: MWD
Operating Company: Matador Resources
Well Name and Number: Voni Fed Com 202H
Location: Eddy, New Mexico
API Number: 30-015-46990
Tie In Depth: 0.00
Surveyed Depths: 166.00' - 23515.00'
Projected TD Survey: 23575.00'
Dates Performed: 05/29/2020 - 07/29/2020

To the best of my knowledge, I certify the following:

1. The data is true, correct and complete and within the limitations of the tool set forth by MS Directional LLC
2. I am authorized and qualified to make this report; and
3. I have reviewed this report and find it conforms to the principles and procedures as set forth by MS Directional LLC

MWD Surveyor Name: Michael Schumacher

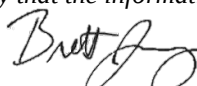
MWD Operations Manager: Charles Davis

Signature:

A handwritten signature in black ink, appearing to read "CWD", written over a horizontal line.

Date: 07/29/2020

Email: charles.davis@msdir.com

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. 30-015-46990		
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 VONI FED COM		
								6. Well Number: 202H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____										
8. Name of Operator Matador Production Company						9. OGRID 228937				
10. Address of Operator 5400 LBJ FREEWAY, STE 1500 Dallas, TX 75240						11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP(GAS)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	21	26S	31E		350	NORTH	2100	WEST	EDDY
BH:	3	33	26S	31E		222	SOUTH	1680	WEST	EDDY
13. Date Spudded 05/29/2020	14. Date T.D. Reached 07/28/2020		15. Date Rig Released 07/31/2020			16. Date Completed (Ready to Produce) 04/17/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3187 GR		
18. Total Measured Depth of Well 23,575 MD			19. Plug Back Measured Depth 23,465 MD			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Attached		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11378-23290 MD WOLFCAMP										
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		54.5		1176		17 1/2		965 sxs C		
7 5/8		29.7		10650		9 7/8		2165 sxs C		
5 1/2		20		23560		6 3/4		1240 sxs C		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD					
					SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 11378-23290 .4" 56					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					11,378-23,290		29,912,455 lbs proppant			
28. PRODUCTION										
Date First Production 04/17/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow				Well Status (Prod. or Shut-in) Prod				
Date of Test 04/28/2021	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 2216	Gas - MCF 7145	Water - Bbl. 10088	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure 3300	Calculated 24-Hour Rate	Oil - Bbl. 2216	Gas - MCF 7145	Water - Bbl. 10088	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD								30. Test Witnessed By		
31. List Attachments C-104NW, C-102, 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:		
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 Brett Jennings			Title Regulatory Analyst			Date 03/23/22	
E-mail Address Brett.Jennings@matadorresources.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 789	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1537	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3986	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 4008	T. Morrison	
T. Drinkard	T. Bone Springs 7939	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 11197	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

Lithology of the Core (Attach additional sheets if necessary)

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 92412

ACKNOWLEDGMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 92412
	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
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Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
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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

CONDITIONS

Action 92412

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 92412
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval. Log (s) need to be submitted separately as a [UF-WL] EP Well Log Submission (Well Log) Permit.	5/4/2022