

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, 54000 LBJ Freeway , Ste 1500 Dallas, TX 75240		² OGRID Number 228937
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 0 25-47350	⁵ Pool Name PRONGHORN; BONE SPRING	⁶ Pool Code 96228
⁷ Property Code 328112	⁸ Property Name RODNEY ROBINSON FEDERAL COM	⁹ Well Number 133H

II. ¹⁰ Surface Location

UL or lot no. O	Section 7	Township 23S	Range 33E	Lot Idn -	Feet from the 367	North/South Line South	Feet from the 1730	East/West line East	County LEA
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¹¹ Bottom Hole Location

UL or lot no. 2	Section 6	Township 23S	Range 33E	Lot Idn -	Feet from the 79	North/South line North	Feet from the 2353	East/West line East	County LEA
¹² Lse Code F	¹³ Producing Method F Code	¹⁴ Gas Connection Date 3/14/21	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

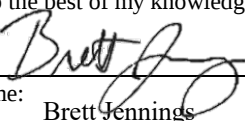
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
371960	Lucid Energy Delaware, LLC 3100 McKinnon St, Ste 800 Dallas, TX 75201	G
34053	Plains Marketing, L.P. P.O. Box 4648 Houston, TX 77210	O

IV. Well Completion Data

²¹ Spud Date 9/25/2020	²² Ready Date 03/14/2021	²³ TD 22,435MD/ 12,009TVD	²⁴ PBTD 22,328 MD 12011 TVD	²⁵ Perforations 12386-22283 MD 12154-12012 TVD	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17 1/2		13 3/8	1,394		1190
9 7/8		7 5/8	11,441 Stage tool@5084		2610
6 3/4		5 1/2	22,420		1090

V. Well Test Data

³¹ Date New Oil 03/14/2021	³² Gas Delivery Date 03/14/2021	³³ Test Date 03/22/2021	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2420
³⁷ Choke Size 46/64	³⁸ Oil 2354	³⁹ Water 8488	⁴⁰ Gas 3871		⁴¹ Test Method Flow

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: NMOCD	
E-mail Address: Brett.Jennings@matadorresources.com		Approval Date: 9/17/2021	
Date: 09/16/2021	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 30-025-47350	² Pool Code 96228	³ Pool Name PRONGHORN; BONE SPRING
⁴ Property Code 328112	⁵ Property Name RODNEY ROBINSON FED COM	
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁶ Well Number 133H
		⁹ Elevation 3718'

¹⁰Surface Location

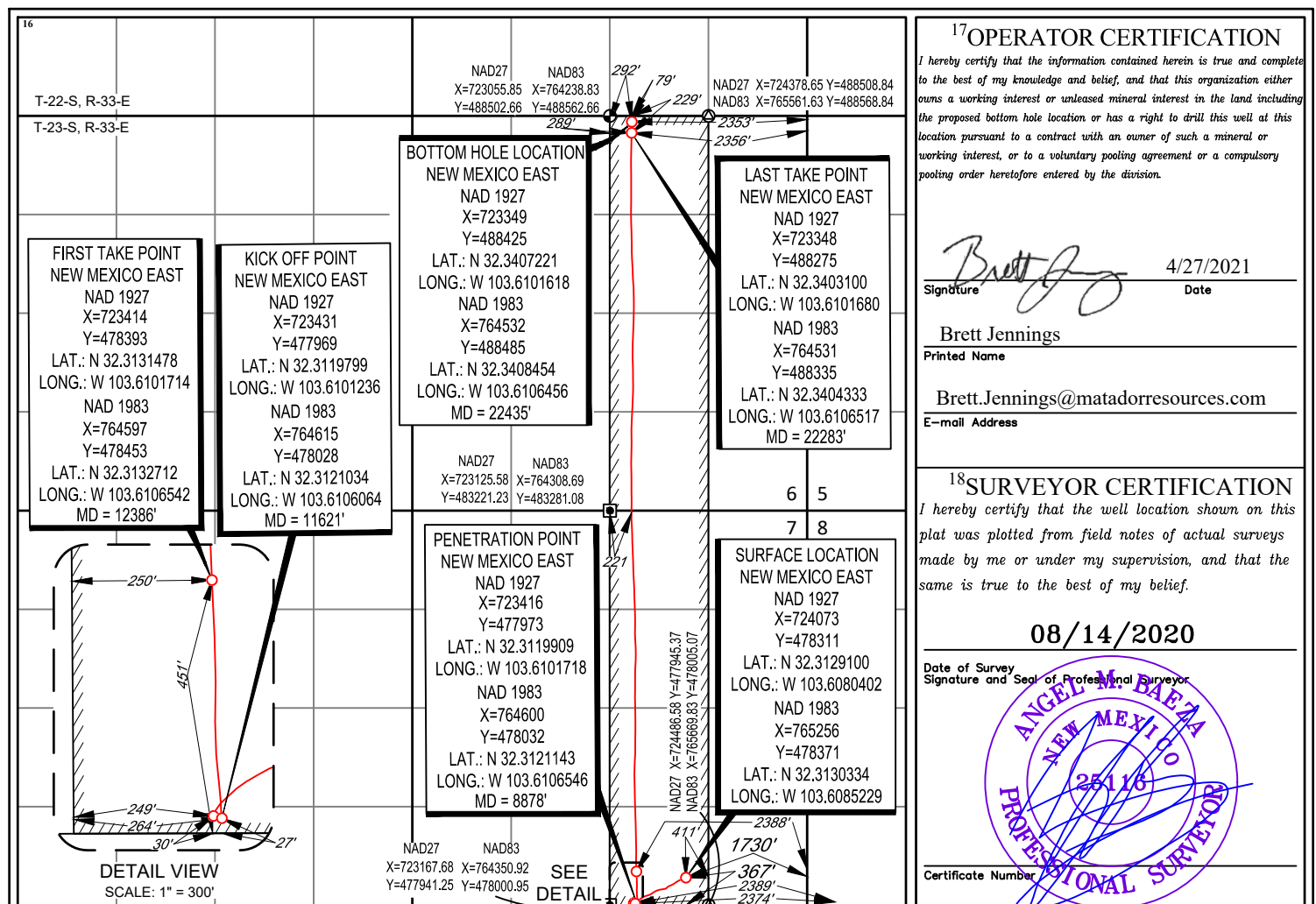
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	7	23-S	33-E	-	367'	SOUTH	1730'	EAST	LEA

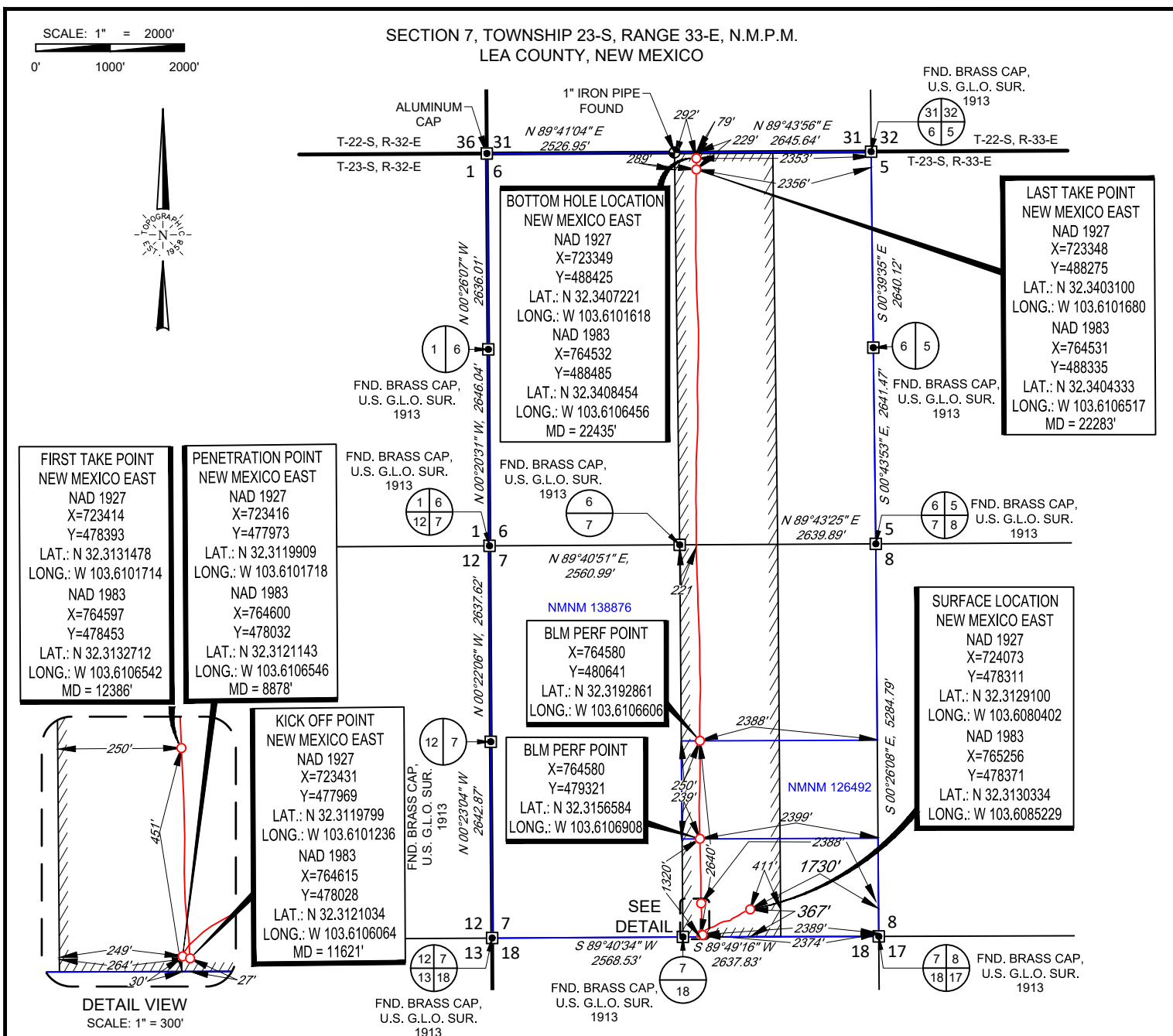
¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	6	23-S	33-E	-	79'	NORTH	2353'	EAST	LEA

¹² Dedicated Acres 320.04	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.





LEASE NAME & WELL NO.: RODNEY ROBINSON FED COM 133H
SECTION 7 TWP 23-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3718'
DESCRIPTION 367' FSL & 1730' FEL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



Angel M. Baeza, P.S. No. 25116
APRIL 21, 2021

RODNEY ROBINSON
FED COM 133H
AS-COMPLETE

REVISION:

INT	DATE

NOTES:

1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.
3. CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY MATADOR PRODUCTION COMPANY. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.

DATE: 04/19/2021

FILE:AD_RODNEY_ROBINSON_FED_COM_133H

DRAWN BY: EAH

SHEET: 1 OF 1



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-78855
Survey Type: MWD
Operating Company: Matador Resources
Well Name and Number: Rodney Robinson Fed Com 133H
Location: Eddy, New Mexico
API Number: 30-025-47350
Tie In Depth: 0.00
Surveyed Depths: 181.00' - 22379.00'
Projected TD Survey: 22435.00'
Dates Performed: 09/25/2020 - 11/24/2020

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: Jason Fulton

MWD Operations Manager: Charles Davis

Signature:

A handwritten signature in black ink, appearing to read "CWD" followed by a stylized flourish.

Date: 12/03/2020

Email: charles.davis@msdir.com



Matador Resources
Lea County, New Mexico (NAD 27)
30-025-47350
Rodney Robinson Fed Com 133H
Wellbore 1

MS MWD
Certified Survey Report
3 December 2020



Field	Lea County, New Mexico (NAD 27) - Matador Resources		
CRS	US-SPC27-EXACT / New Mexico East 3001		
Apply Scale Factor	NO		
System Datum	Mean Sea Level		
Scale Factor	0.9999090909		
Depth Datum->MSL	3746.49 UsFt		

Well	Rodney Robinson Fed Com 133H		
Local North	-0.00 UsFt		
Map Northing	478311.00 US survey foot		
Latitude	32° 18' 46.47285" N		
Depth Datum	WELL		
GL Elevation	3718.00 UsFt		
Grid Convergence	0.388		
Local East	-0.00 UsFt		
Map Easting	724073.00 US survey foot		
Longitude	103° 36' 28.94133" W		
Datum Elevation	3746.50 UsFt		

Well bore	Rodney Robinson Fed Com 133H - Wellbore 1		
Magnetic Model	User defined		
Total Field (nT)	47854.60		
Declination (°)	6.550		
VS Origin	User Defined		
VS Origin NS	0.00 UsFt		
Date	09/09/2020		
Dip Angle (°)	60.000		
VS Azimuth	359.39		
VS Origin EW	0.00 UsFt		

Survey Program	MS MWD		
Depth From (UsFt)	0.00	Depth To (UsFt)	22435.00
Survey	MS MWD		
Survey Tool	MWD+HRGM		

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
181.00	0.30	218.20	181.00	-0.37	-0.29	-0.37	0.17	0.17	78.34
310.00	0.30	245.50	310.00	-0.78	-0.81	-0.77	0.11	0.00	21.16
493.00	0.40	236.90	492.99	-1.33	-1.78	-1.31	0.06	0.05	-4.70
683.00	0.30	252.70	682.99	-1.84	-2.81	-1.81	0.07	-0.05	8.32
874.00	0.20	274.20	873.99	-1.96	-3.62	-1.92	0.07	-0.05	11.26
1064.00	0.30	271.70	1063.99	-1.92	-4.45	-1.87	0.05	0.05	-1.32
1254.00	0.50	244.80	1253.98	-2.26	-5.70	-2.20	0.14	0.11	-14.16
1335.00	0.40	235.30	1334.98	-2.57	-6.25	-2.50	0.15	-0.12	-11.73
1430.00	0.40	221.58	1429.98	-3.01	-6.74	-2.94	0.10	0.00	-14.44
1621.00	3.60	266.76	1620.84	-3.85	-13.17	-3.70	1.74	1.68	23.65
1812.00	4.00	255.33	1811.42	-5.87	-25.60	-5.60	0.45	0.21	-5.98
2002.00	5.01	244.26	2000.84	-11.15	-39.49	-10.73	0.70	0.53	-5.83
2191.00	5.32	240.56	2189.07	-19.04	-54.55	-18.46	0.24	0.16	-1.96
2380.00	5.19	245.05	2377.28	-26.96	-69.93	-26.21	0.23	-0.07	2.38
2570.00	5.98	239.86	2566.37	-35.55	-86.28	-34.63	0.49	0.42	-2.73
2759.00	6.29	239.86	2754.29	-45.69	-103.75	-44.59	0.16	0.16	0.00
2948.00	6.20	237.84	2942.17	-56.32	-121.35	-55.03	0.13	-0.05	-1.07
3136.00	5.98	236.26	3129.11	-67.17	-138.08	-65.69	0.15	-0.12	-0.84
3325.00	5.58	236.26	3317.15	-77.74	-153.91	-76.10	0.21	-0.21	0.00
3514.00	5.49	241.18	3505.27	-87.20	-169.47	-85.39	0.26	-0.05	2.60
3703.00	5.41	243.38	3693.41	-95.55	-185.36	-93.57	0.12	-0.04	1.16
3893.00	4.62	242.50	3882.68	-103.10	-200.16	-100.96	0.42	-0.42	-0.46
4082.00	6.81	252.17	4070.74	-110.04	-217.58	-107.72	1.26	1.16	5.12
4271.00	4.62	235.55	4258.80	-117.78	-234.52	-115.28	1.44	-1.16	-8.79
4460.00	4.09	225.54	4447.26	-126.81	-245.61	-124.19	0.49	-0.28	-5.30
4650.00	4.09	220.26	4636.77	-136.73	-254.83	-134.01	0.20	0.00	-2.78
4839.00	5.58	239.60	4825.11	-146.52	-267.11	-143.67	1.16	0.79	10.23
5028.00	8.88	264.29	5012.62	-152.63	-289.56	-149.53	2.36	1.75	13.06
5216.00	7.78	261.75	5198.64	-155.89	-316.59	-152.52	0.62	-0.59	-1.35
5405.00	7.21	259.20	5386.02	-159.95	-340.90	-156.31	0.35	-0.30	-1.35
5594.00	7.21	255.07	5573.53	-165.23	-364.02	-161.35	0.27	0.00	-2.19
5783.00	7.38	247.07	5761.00	-173.02	-386.66	-168.89	0.54	0.09	-4.23
5972.00	6.81	242.23	5948.56	-182.97	-407.75	-178.62	0.44	-0.30	-2.56
6160.00	5.98	238.54	6135.39	-193.27	-425.97	-188.73	0.49	-0.44	-1.96
6349.00	5.41	235.99	6323.45	-203.39	-441.75	-198.68	0.33	-0.30	-1.35
6538.00	4.79	234.06	6511.70	-213.01	-455.52	-208.15	0.34	-0.33	-1.02
6727.00	4.70	241.79	6700.06	-221.30	-468.74	-216.30	0.34	-0.05	4.09
6915.00	5.80	247.95	6887.27	-228.51	-484.33	-223.34	0.66	0.59	3.28
7104.00	8.48	252.17	7074.79	-236.36	-506.45	-230.96	1.44	1.42	2.23
7293.00	8.22	253.75	7261.78	-244.41	-532.69	-238.72	0.18	-0.14	0.84
7482.00	7.52	242.32	7449.01	-253.94	-556.61	-247.99	0.91	-0.37	-6.05
7671.00	7.21	239.69	7636.45	-265.67	-577.80	-259.50	0.24	-0.16	-1.39
7860.00	6.68	240.83	7824.07	-277.01	-597.64	-270.63	0.29	-0.28	0.60
8048.00	6.29	227.47	8010.87	-289.30	-614.78	-282.74	0.83	-0.21	-7.11
8238.00	5.89	227.82	8199.80	-302.88	-629.68	-296.16	0.21	-0.21	0.18
8427.00	5.41	225.97	8387.88	-315.59	-643.27	-308.72	0.27	-0.25	-0.98
8616.00	4.22	202.24	8576.23	-328.22	-652.31	-321.25	1.21	-0.63	-12.56
8805.00	1.80	200.57	8764.96	-337.44	-655.98	-330.43	1.28	-1.28	-0.88
8994.00	0.48	163.84	8953.92	-340.97	-656.80	-333.96	0.76	-0.70	-19.43
9183.00	0.40	165.42	9142.91	-342.37	-656.42	-335.37	0.04	-0.04	0.84



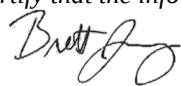
Survey Report

MD UsFt	Inc °	Azi °	TVD UsFt	NS UsFt	EW UsFt	VS UsFt	DLS (°/100 UsFt)	BR (°/100 UsFt)	TR (°/100 UsFt)
9372.00	0.00	247.95	9331.91	-343.01	-656.25	-336.01	0.21	-0.21	43.67
9561.00	0.48	33.76	9520.91	-342.35	-655.81	-335.35	0.25	0.25	77.15
9750.00	0.79	62.59	9709.90	-341.10	-654.22	-334.11	0.23	0.16	15.25
9939.00	1.32	100.55	9998.86	-340.89	-650.92	-333.95	0.45	0.28	20.08
10128.00	1.10	128.59	10087.82	-342.42	-647.36	-335.51	0.33	-0.12	14.84
10316.00	1.10	2.29	10275.81	-341.75	-645.88	-334.85	1.04	0.00	-67.18
10411.00	0.88	15.04	10370.79	-340.13	-645.65	-333.24	0.33	-0.23	13.42
10505.00	0.70	19.08	10464.78	-338.89	-645.28	-332.00	0.20	-0.19	4.30
10600.00	0.62	8.45	10559.78	-337.83	-645.01	-330.95	0.15	-0.08	-11.19
10695.00	0.31	55.20	10654.78	-337.18	-644.73	-330.30	0.49	-0.33	49.21
10789.00	0.48	66.37	10748.77	-336.88	-644.16	-330.00	0.20	0.18	11.88
10884.00	0.70	91.59	10843.77	-336.73	-643.21	-329.87	0.35	0.23	26.55
10978.00	0.70	111.98	10937.76	-336.96	-642.10	-330.11	0.26	0.00	21.69
11073.00	0.70	145.38	11032.75	-337.66	-641.24	-330.81	0.42	0.00	35.16
11168.00	1.41	169.64	11127.74	-339.29	-640.70	-332.45	0.87	0.75	25.54
11262.00	1.58	160.06	11221.71	-341.64	-640.05	-334.81	0.32	0.18	-10.19
11357.00	0.40	118.13	11316.69	-343.03	-639.31	-336.20	1.38	-1.24	-44.14
11514.00	0.70	261.82	11473.69	-343.42	-639.77	-336.59	0.67	0.19	91.52
11609.00	1.10	258.31	11568.68	-343.69	-641.24	-336.85	0.42	0.42	-3.69
11704.00	9.49	358.85	11663.25	-336.03	-642.29	-329.17	10.26	8.83	105.83
11799.00	18.59	356.92	11755.31	-313.03	-643.27	-306.16	9.59	9.58	-2.03
11895.00	25.32	353.14	11844.30	-277.32	-646.54	-270.43	7.16	7.01	-3.94
11990.00	34.99	354.98	11926.35	-229.91	-651.37	-222.96	10.22	10.18	1.94
12086.00	42.59	1.05	12001.15	-169.90	-653.18	-162.94	8.84	7.92	6.32
12181.00	52.62	0.26	12065.12	-99.84	-652.42	-92.89	10.58	10.56	-0.83
12276.00	63.21	357.27	12115.52	-19.50	-654.27	-12.53	11.46	11.15	3.15
12370.00	67.60	357.18	12154.63	65.85	-658.41	72.86	4.67	4.67	-0.10
12464.00	78.51	358.41	12181.99	155.57	-661.84	162.61	11.67	11.61	1.31
12559.00	84.00	0.26	12196.43	249.42	-662.92	256.46	6.09	5.78	1.95
12653.00	89.49	0.52	12201.76	343.23	-662.28	350.26	5.85	5.84	0.28
12748.00	89.80	359.11	12202.35	438.22	-662.58	445.25	1.52	0.33	1.48
12842.00	89.19	357.44	12203.18	532.17	-665.41	539.23	1.89	-0.65	-1.78
12937.00	88.70	359.73	12204.93	627.12	-667.76	634.20	2.46	-0.52	2.41
13031.00	88.31	357.88	12207.38	721.07	-669.72	728.15	2.01	-0.41	-1.97
13126.00	87.69	358.67	12210.70	815.96	-672.58	823.08	1.06	-0.65	0.83
13221.00	88.09	358.41	12214.20	910.87	-675.00	918.00	0.50	0.42	-0.27
13315.00	85.98	358.15	12219.06	1004.69	-677.81	1011.85	2.26	-2.24	-0.28
13410.00	89.32	358.06	12222.95	1099.55	-680.95	1106.74	3.52	3.52	-0.09
13504.00	90.90	359.38	12222.77	1193.52	-683.05	1200.72	2.19	1.68	1.40
13598.00	89.98	359.55	12222.05	1287.51	-683.93	1294.72	1.00	-0.98	0.18
13693.00	89.71	358.67	12222.31	1382.50	-685.40	1389.72	0.97	-0.28	-0.93
13788.00	89.49	2.63	12222.97	1477.47	-684.33	1484.67	4.17	-0.23	4.17
13883.00	93.01	2.81	12220.90	1572.33	-679.82	1579.48	3.71	3.71	0.19
13977.00	93.32	2.72	12215.71	1666.07	-675.29	1673.17	0.34	0.33	-0.10
14072.00	87.30	358.94	12215.20	1761.00	-673.92	1768.08	7.48	-6.34	3.98
14167.00	91.21	0.96	12216.43	1855.97	-674.00	1863.04	4.63	4.12	2.13
14262.00	88.40	359.82	12216.75	1950.96	-673.35	1958.02	3.19	-2.96	1.20
14356.00	89.49	0.17	12218.48	2044.94	-673.36	2051.99	1.22	1.16	0.37
14451.00	90.68	359.64	12218.34	2139.94	-673.52	2146.99	1.37	1.25	0.56
14545.00	91.21	358.94	12216.79	2233.92	-674.68	2240.97	0.93	0.56	-0.74
14639.00	90.11	357.71	12215.71	2327.87	-677.43	2334.95	1.76	-1.17	-1.31
14734.00	87.30	0.87	12217.86	2422.81	-678.61	2429.90	4.45	-2.96	3.33
14829.00	87.91	0.87	12221.83	2517.72	-677.17	2524.79	0.64	0.64	0.00
14924.00	88.09	359.64	12225.14	2612.66	-676.75	2619.72	1.31	0.19	1.29
15018.00	90.51	0.34	12226.29	2706.64	-676.76	2713.70	2.68	2.57	0.74
15113.00	94.42	3.16	12222.52	2801.48	-673.87	2808.50	5.07	4.12	2.97
15208.00	92.00	2.72	12216.89	2896.20	-669.00	2903.16	2.59	-2.55	-0.46
15302.00	89.32	359.47	12215.80	2990.16	-667.21	2997.09	4.48	-2.85	3.46
15397.00	87.78	357.44	12218.21	3085.09	-669.77	3092.04	2.68	-1.62	-2.14
15491.00	86.99	355.77	12222.50	3178.82	-675.33	3185.83	1.96	-0.84	-1.78
15586.00	91.78	1.05	12223.52	3273.72	-677.96	3280.75	7.50	5.04	5.56
15681.00	92.70	0.17	12219.80	3368.64	-676.95	3375.65	1.34	0.97	-0.93
15775.00	90.29	359.64	12217.35	3462.60	-677.11	3469.61	2.63	-2.56	0.56
15870.00	91.91	358.67	12215.53	3557.56	-678.51	3564.59	1.99	1.71	-1.02
15964.00	91.52	357.71	12212.71	3651.47	-681.47	3658.52	1.10	-0.41	-1.02
16059.00	90.51	357.88	12211.03	3746.39	-685.13	3753.47	1.08	-1.06	0.18
16154.00	90.29	358.06	12210.37	3841.33	-688.49	3848.44	0.30	-0.23	0.19
16249.00	90.51	357.53	12209.70	3936.25	-692.15	3943.40	0.60	0.23	-0.56
16343.00	90.81	355.86	12208.62	4030.09	-697.57	4037.28	1.80	0.32	-1.78
16438.00	90.51	359.03	12207.53	4124.97	-701.80	4132.21	3.35	-0.32	3.34
16532.00	89.58	359.03	12207.45	4218.96	-703.39	4226.21	0.99	-0.99	0.00
16628.00	91.30	357.88	12206.72	4314.92	-705.98	4322.19	2.16	1.79	-1.20
16722.00	89.98	357.53	12205.67	4408.83	-709.75	4416.14	1.45	-1.40	-0.37
16817.00	89.49	357.97	12206.11	4503.76	-713.47	4511.10	0.69	-0.52	0.46
16911.00	90.42	358.06	12206.18	4597.70	-716.73	4605.07	0.99	0.99	0.10
17006.00	91.30	357.36	12204.75	4692.61	-720.53	4700.02	1.18	0.93	-0.74
17100.00	90.51	357.44	12203.27	4786.50	-724.79	4793.95	0.84	-0.84	0.09
17194.00	90.29	1.31	12202.61	4880.48	-725.81	4887.93	4.12	-0.23	4.12



Survey Report

MD UsFt	Inc °	Azi °	TVD UsFt	NS UsFt	EW UsFt	VS UsFt	DLS (°/100 UsFt)	BR (°/100 UsFt)	TR (°/100 UsFt)
17289.00	91.60	0.78	12201.05	4975.45	-724.08	4982.87	1.49	1.38	-0.56
17383.00	92.31	359.82	12197.84	5069.39	-723.59	5076.80	1.27	0.76	1.02
17478.00	91.12	358.59	12195.00	5164.33	-724.91	5171.76	1.80	-1.25	-1.29
17572.00	91.91	1.05	12192.51	5258.29	-725.20	5265.71	2.75	0.84	2.62
17667.00	90.90	359.91	12190.18	5353.26	-724.41	5360.67	1.60	-1.06	1.20
17761.00	91.52	357.18	12188.20	5447.20	-726.79	5454.63	2.98	0.66	-2.90
17855.00	90.42	359.82	12186.60	5541.14	-729.25	5548.59	3.04	-1.17	2.81
17950.00	95.52	1.93	12181.68	5635.97	-727.81	5643.39	5.81	5.37	2.22
18044.00	95.78	0.96	12172.43	5729.48	-725.45	5736.88	1.06	0.28	-1.03
18139.00	94.90	0.78	12163.59	5824.05	-724.01	5831.43	0.95	-0.93	-0.19
18234.00	91.78	357.97	12158.05	5918.87	-725.05	5926.25	4.42	-3.28	2.96
18328.00	90.90	1.57	12155.85	6012.82	-725.43	6020.20	3.94	-0.94	3.83
18423.00	90.59	2.37	12154.62	6107.76	-722.16	6115.10	0.90	-0.33	0.84
18517.00	91.38	3.24	12153.00	6201.63	-717.56	6208.92	1.25	0.84	0.93
18612.00	94.90	2.98	12147.80	6296.33	-712.42	6303.56	3.72	3.71	-0.27
18707.00	95.78	2.54	12138.96	6390.81	-707.86	6397.98	1.03	0.93	-0.46
18801.00	95.30	1.31	12129.88	6484.31	-704.72	6491.45	1.40	-0.51	-1.31
18896.00	91.60	0.08	12124.17	6579.12	-703.57	6586.23	4.10	-3.89	-1.29
18991.00	92.31	359.56	12120.93	6674.06	-703.87	6681.18	0.93	0.75	0.55
19086.00	93.32	359.03	12116.26	6768.94	-705.04	6776.06	1.20	1.06	-0.56
19181.00	92.00	358.32	12111.85	6863.81	-707.23	6870.95	1.58	-1.39	-0.75
19276.00	91.60	358.85	12108.87	6958.73	-709.58	6965.89	0.70	-0.42	0.56
19370.00	92.88	0.61	12105.19	7052.65	-710.02	7059.81	2.31	1.36	1.87
19465.00	94.20	1.93	12099.33	7147.44	-707.92	7154.57	1.96	1.39	1.39
19560.00	93.01	2.28	12093.35	7242.19	-704.44	7249.28	1.31	-1.25	0.37
19654.00	92.62	2.72	12088.74	7335.99	-700.34	7343.03	0.63	-0.41	0.47
19749.00	92.22	1.66	12084.73	7430.83	-696.72	7437.83	1.19	-0.42	-1.12
19843.00	92.48	0.34	12080.87	7524.74	-695.08	7531.71	1.43	0.28	-1.40
19938.00	92.48	1.31	12076.76	7619.64	-693.71	7626.59	1.02	0.00	1.02
20032.00	89.98	358.94	12074.74	7713.60	-693.51	7720.55	3.66	-2.66	2.52
20127.00	95.30	359.90	12070.37	7808.46	-694.47	7815.41	5.69	5.60	1.01
20221.00	87.30	356.04	12068.24	7902.28	-697.80	7909.26	9.45	-8.51	-4.11
20315.00	87.69	356.13	12072.34	7995.97	-704.21	8003.02	0.43	0.41	0.10
20410.00	93.71	358.06	12071.18	8090.79	-709.02	8097.88	6.65	6.34	2.03
20504.00	92.00	357.36	12066.50	8184.60	-712.77	8191.72	1.97	-1.82	-0.74
20598.00	91.78	356.83	12063.40	8278.43	-717.54	8285.60	0.61	-0.23	-0.56
20693.00	91.52	359.03	12060.67	8373.32	-720.97	8380.52	2.33	-0.27	2.32
20788.00	90.29	0.17	12059.17	8468.30	-721.63	8475.50	1.77	-1.29	1.20
20882.00	90.11	358.41	12058.84	8562.29	-722.79	8569.50	1.88	-0.19	1.87
20977.00	89.98	358.06	12058.76	8657.24	-725.72	8664.48	0.39	-0.14	-0.37
21071.00	90.29	357.18	12058.54	8751.16	-729.62	8758.43	0.99	0.33	-0.94
21166.00	88.31	0.43	12059.70	8846.12	-731.60	8853.40	4.01	-2.08	3.42
21260.00	90.68	0.78	12060.53	8940.10	-730.61	8947.37	2.55	2.52	0.37
21355.00	91.52	0.78	12058.71	9035.07	-729.32	9042.33	0.88	0.88	0.00
21449.00	92.62	0.17	12055.31	9129.01	-728.54	9136.25	1.34	1.17	-0.65
21544.00	93.01	359.82	12050.65	9223.89	-728.55	9231.13	0.55	0.41	0.37
21638.00	91.69	359.20	12046.79	9317.81	-729.35	9325.04	1.55	-1.40	-0.66
21733.00	95.60	0.26	12040.75	9412.59	-729.80	9419.83	4.26	4.12	1.12
21827.00	93.01	359.20	12033.70	9506.32	-730.24	9513.55	2.98	-2.76	1.13
21921.00	93.32	0.43	12028.51	9600.17	-730.55	9607.41	1.35	0.33	1.31
22016.00	95.12	1.93	12021.52	9694.89	-728.60	9702.10	2.46	1.89	1.58
22111.00	92.48	0.52	12015.22	9789.65	-726.57	9796.83	3.15	-2.78	-1.48
22205.00	90.99	0.78	12012.38	9883.60	-725.51	9890.76	1.61	-1.59	0.28
22300.00	89.71	0.08	12011.80	9978.59	-724.79	9985.74	1.54	-1.35	-0.74
22379.00	91.78	0.43	12010.77	10057.58	-724.44	10064.72	2.66	2.62	0.44
22435.00	91.78	0.43	12009.03	10113.55	-724.02	10120.68	0.00	0.00	0.00 PTB

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. 30-025-47350		
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 Rodney Robinson Federal Com		
								6. Well Number: 133H		
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 DALLAS, TX 75240						11. Pool name or Wildcat PRONGHORN; BONE SPRING				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	0	7	23S	33E		367	SOUTH	1730	EAST	LEA
BH:	2	6	23S	33E		79	NORTH	2353	EAST	LEA
13. Date Spudded 09/25/2020	14. Date T.D. Reached 11/23/2020		15. Date Rig Released 11/26/2020			16. Date Completed (Ready to Produce) 3/14/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3718 GR		
18. Total Measured Depth of Well 22435			19. Plug Back Measured Depth 22328			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run MWD		
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,386-22,163 BONE SPRING										
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		1394		17 1/2		1190		
7 5/8		29.7		11441		9 7/8		2050		
5 1/2		20		22420		6 3/4		865		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
26. Perforation record (interval, size, and number) 12,386-22,163 .4" 52stages						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12,386-22,163		24,599,750 lbs proppant		
28. PRODUCTION										
Date First Production 03/14/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod				
Date of Test 03/22/2021	Hours Tested 24	Choke Size 46/64	Prod'n For Test Period	Oil - Bbl 2354	Gas - MCF 3871	Water - Bbl. 8488	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure 2420	Calculated 24-Hour Rate	Oil - Bbl. 2354	Gas - MCF 3871	Water - Bbl. 8488	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By		
31. List Attachments										
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 09/16/2021		
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 1318	T. Canyon	T. Ojo Alamo	T. Penn A "
T. Salt 1817	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 5081	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 5111	T. Morrison	
T. Drinkard	T. Bone Springs 8838	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

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

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

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

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

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

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

From	To	Thickness In Feet	Lithology

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 49534

ACKNOWLEDGMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 49534
	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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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 49534

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 49534
	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.	9/17/2021