

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 25-47352	⁵ Pool Name WC-025 G-09 S223332A; UPR WOLFCAMP	⁶ Pool Code 98177
⁷ Property Code 328112	⁸ Property Name RODNEY ROBINSON FEDERAL COM	⁹ Well Number 204H

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
P	7	23S	33E	-	546	South	155	East	LEA

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
1	6	23S	33E	-	72	North	390	East	LEA
¹² Lse Code F	¹³ Producing Method F Code	¹⁴ Gas Connection Date 03/14/2021	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

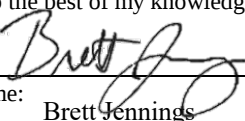
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
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 11/05/2020	²² Ready Date 3/14/2021	²³ TD 22,640MD/ 12,220TVD	²⁴ PBTD 22,533MD 12,220TVD	²⁵ Perforations 12526-22488 12407-12225TVD	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	1,385	1210		
9 7/8	7 5/8	11,759 Stage tool@5096	2650		
6 3/4	5 1/2	22,640	1170		

V. Well Test Data

³¹ Date New Oil 03/14/2021	³² Gas Delivery Date 03/14/2021	³³ Test Date 04/19/2021	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 2780
³⁷ Choke Size 52/64	³⁸ Oil 1675	³⁹ Water 10296	⁴⁰ Gas 6959		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: 9/16/2021		
Date: 02/19/2021		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 30-025-47352	² Pool Code 98177	³ Pool Name WC-025 G-09 S223332A; UPR WOLFCAMP
⁴ Property Code 328112	⁵ Property Name RODNEY ROBINSON FED COM	⁶ Well Number 204H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3717'

¹⁰Surface Location

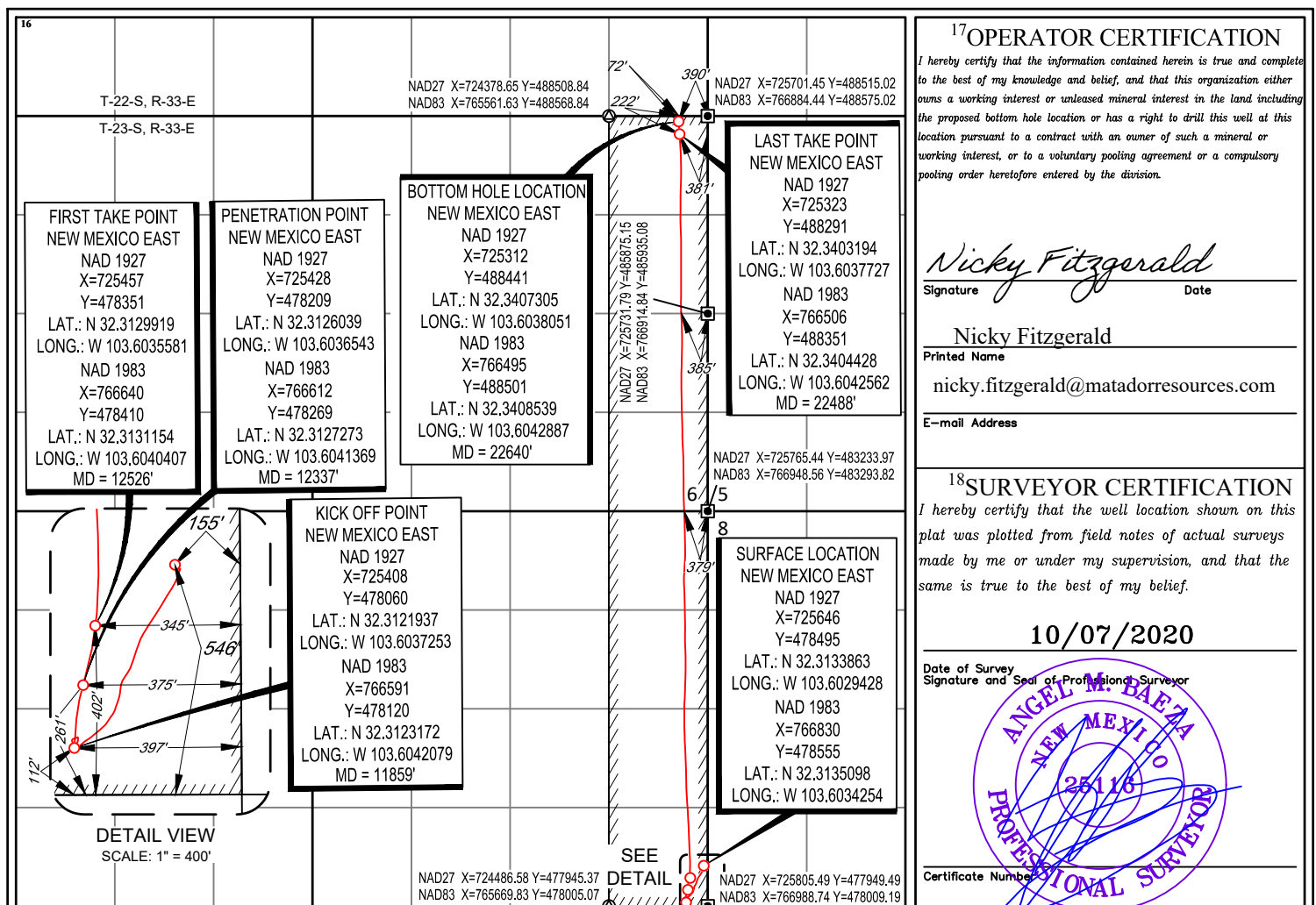
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	7	23-S	33-E	-	546'	SOUTH	155'	EAST	LEA

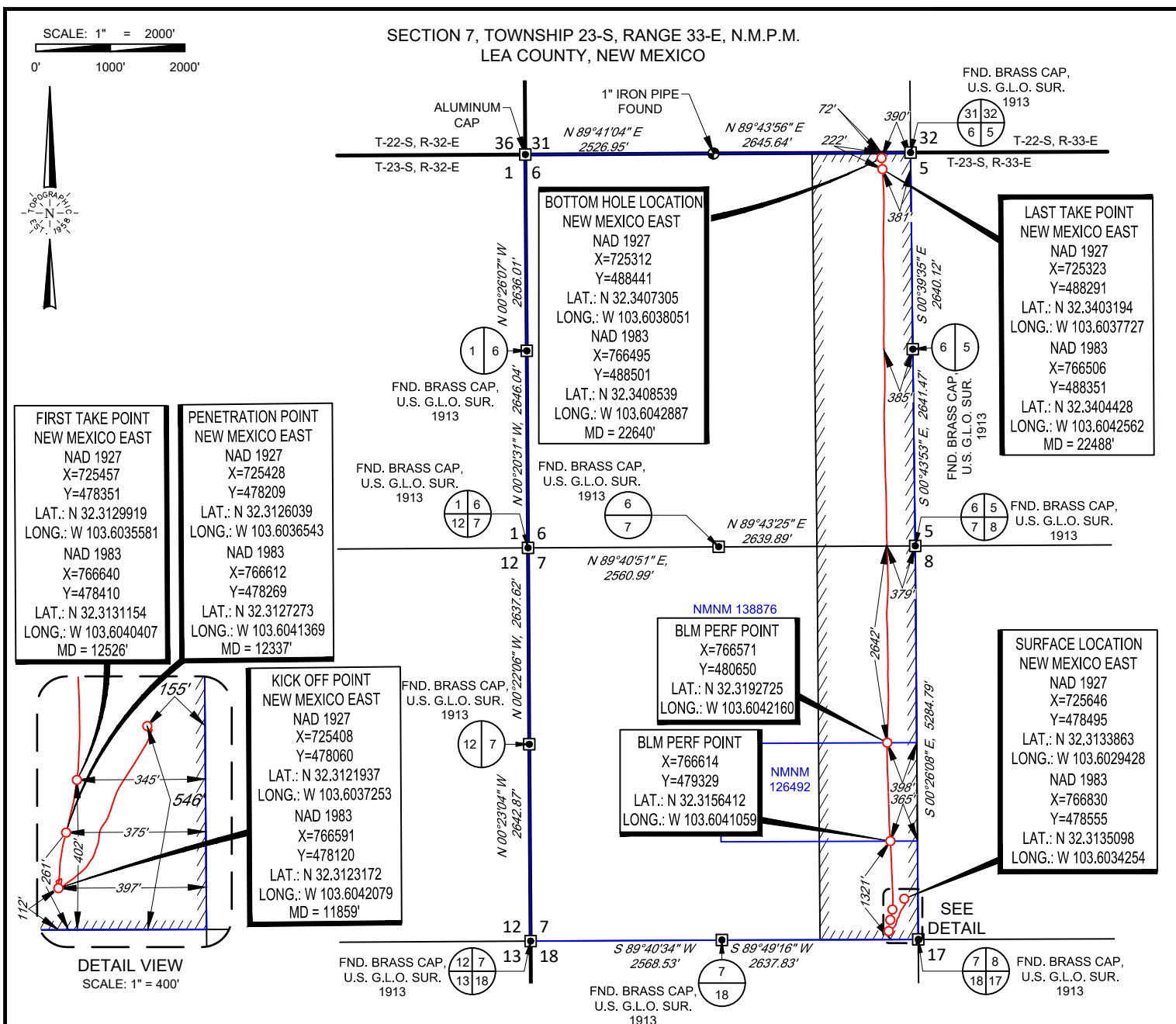
¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	6	23-S	33-E	-	72'	NORTH	390'	EAST	LEA

¹² Dedicated Acres 320.05	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 204H
 SECTION 7 TWP 23-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3717'
 DESCRIPTION 546' FSL & 155' 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 204H
 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: 04/21/21

FILE: AD_RODNEY_ROBINSON_FED_COM_204H

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-80051
Survey Type: MWD
Operating Company: Matador Resources
Well Name and Number: Rodney Robinson Fed Com 204H
Location: Lea, New Mexico
API Number: 30-25-47352
Tie In Depth: 1351.50
Surveyed Depths: 1449.00' - 22579.00'
Projected TD Survey: 22640.00'
Dates Performed: 11/30/2020 - 12/25/2020

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: 12/29/2020

Email: charles.davis@msdir.com



Matador Resources
Lea County, New Mexico (NAD 27)
30-25-47352
Rodney Robinson Fed Com 204H
Wellbore 1

MS MWD
Certified Survey Report
29 December 2020



Field	Lea 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	3745.49 UsFt

Well	Rodney Robinson Fed Com 204H		
Local North	-0.00 UsFt	Local East	-0.00 UsFt
Map Northing	478495.00 US survey foot	Map Easting	725646.00 US survey foot
Latitude	32° 18' 48.18791" N	Longitude	103° 36' 10.59828" W
Depth Datum / Rig	WELL-Patterson 256 / Patterson 256	Datum Elevation	3745.50 UsFt
GL Elevation	3717.00 UsFt		
Grid Convergence	0.390		

Well bore	Rodney Robinson Fed Com 204H - Wellbore 1		
Magnetic Model	User defined	Date	30/11/2020
Total Field (nT)	47831.60	Dip Angle (°)	60.000
Declination (°)	6.533		
VS Origin	User Defined	VS Azimuth	359.43
VS Origin NS	0.00 UsFt	VS Origin EW	0.00 UsFt

Survey Program	MS MWD		
Depth From (UsFt)	Depth To (UsFt)	Survey	Survey Tool
1351.50	22640.00	MS MWD	MWD+HRGM

Survey Report									
MD UsFt	Inc °	Azi °	TVD UsFt	NS UsFt	EW UsFt	VS UsFt	DLS (°/100 UsFt)	BR (°/100 UsFt)	TR (°/100 UsFt)
1351.50	1.85	45.09	1351.19	-11.53	8.69	-11.62	0.00	0.00	0.00 Tie In
1449.00	1.80	60.81	1448.64	-9.67	11.14	-9.78	0.51	-0.05	16.12
1512.00	1.01	65.03	1511.62	-8.96	12.51	-9.08	1.26	-1.25	6.70
1607.00	1.41	198.80	1606.61	-9.71	12.89	-9.84	2.35	0.42	140.81
1702.00	2.59	201.26	1701.55	-12.82	11.74	-12.93	1.25	1.24	2.59
1798.00	4.31	198.53	1797.37	-18.26	9.80	-18.35	1.80	1.79	-2.84
1892.00	4.09	197.21	1891.12	-24.81	7.69	-24.88	0.26	-0.23	-1.40
1986.00	3.91	200.91	1984.89	-31.00	5.55	-31.06	0.33	-0.19	3.94
2080.00	3.78	205.65	2078.68	-36.79	3.07	-36.82	0.37	-0.14	5.04
2175.00	3.69	207.41	2173.48	-42.33	0.30	-42.33	0.15	-0.09	1.85
2269.00	4.62	208.11	2267.23	-48.35	-2.87	-48.32	0.99	0.99	0.74
2363.00	6.20	212.24	2360.81	-55.99	-7.36	-55.91	1.73	1.68	4.39
2458.00	7.52	211.80	2455.13	-65.61	-13.38	-65.47	1.39	1.39	-0.46
2552.00	9.10	210.75	2548.14	-77.23	-20.42	-77.02	1.69	1.68	-1.12
2647.00	9.10	210.66	2641.94	-90.14	-28.09	-89.86	0.01	0.00	-0.09
2741.00	9.01	212.42	2734.77	-102.75	-35.83	-102.39	0.31	-0.10	1.87
2836.00	9.10	212.86	2828.59	-115.34	-43.89	-114.90	0.12	0.09	0.46
2930.00	9.01	213.12	2921.42	-127.75	-51.95	-127.23	0.11	-0.10	0.28
3025.00	8.48	212.95	3015.31	-139.86	-59.82	-139.26	0.56	-0.56	-0.18
3119.00	8.62	211.45	3108.27	-151.68	-67.27	-151.01	0.28	0.15	-1.60
3214.00	8.31	212.42	3202.23	-163.55	-74.66	-162.80	0.36	-0.33	1.02
3309.00	8.40	203.01	3296.23	-175.74	-81.05	-174.92	1.44	0.09	-9.91
3403.00	8.31	199.41	3389.23	-188.46	-86.00	-187.60	0.56	-0.10	-3.83
3498.00	7.91	199.41	3483.28	-201.10	-90.45	-200.19	0.42	-0.42	0.00
3592.00	7.52	197.30	3576.43	-213.08	-94.43	-212.13	0.51	-0.41	-2.24
3687.00	7.12	198.62	3670.66	-224.59	-98.16	-223.60	0.46	-0.42	1.39
3781.00	6.29	199.24	3764.01	-234.97	-101.71	-233.95	0.89	-0.88	0.66
3876.00	6.99	202.66	3858.37	-245.22	-105.66	-244.16	0.85	0.74	3.60
3971.00	7.69	213.91	3952.60	-255.83	-111.43	-254.71	1.68	0.74	11.84
4066.00	7.38	216.11	4046.78	-266.03	-118.57	-264.84	0.45	-0.33	2.32
4160.00	6.51	206.53	4140.09	-275.68	-124.51	-274.43	1.54	-0.93	-10.19
4255.00	6.11	191.06	4234.52	-285.46	-127.88	-284.17	1.83	-0.42	-16.28
4349.00	6.20	183.50	4327.98	-295.44	-129.15	-294.14	0.87	0.10	-8.04
4443.00	6.11	186.93	4421.44	-305.47	-130.07	-304.16	0.40	-0.10	3.65
4538.00	6.68	198.44	4515.85	-315.73	-132.43	-314.40	1.47	0.60	12.12
4633.00	6.59	199.32	4610.22	-326.12	-135.98	-324.75	0.14	-0.09	0.93
4727.00	6.20	199.68	4703.63	-335.99	-139.47	-334.58	0.42	-0.41	0.38
4822.00	6.11	195.63	4798.09	-345.69	-142.56	-344.25	0.47	-0.09	-4.26
4917.00	5.98	218.04	4892.57	-354.45	-146.97	-352.97	2.47	-0.14	23.59
5011.00	5.32	214.97	4986.11	-361.88	-152.49	-360.35	0.77	-0.70	-3.27
5105.00	4.48	212.77	5079.77	-368.54	-156.97	-366.96	0.92	-0.89	-2.34
5200.00	4.00	211.80	5174.51	-374.47	-160.73	-372.86	0.51	-0.51	-1.02
5294.00	4.00	221.30	5268.28	-379.72	-164.62	-378.07	0.70	0.00	10.11
5389.00	4.09	229.47	5363.05	-384.42	-169.38	-382.71	0.61	0.09	8.60
5484.00	3.91	225.08	5457.81	-388.90	-174.25	-387.15	0.37	-0.19	-4.62
5578.00	3.69	230.70	5551.61	-393.08	-178.86	-391.28	0.46	-0.23	5.98
5673.00	3.38	232.63	5646.43	-396.72	-183.45	-394.87	0.35	-0.33	2.03
5767.00	3.21	230.26	5740.27	-400.08	-187.68	-398.20	0.23	-0.18	-2.52
5861.00	2.90	227.98	5834.14	-403.36	-191.47	-401.43	0.35	-0.33	-2.43
5956.00	2.90	228.94	5929.02	-406.54	-195.06	-404.58	0.05	0.00	1.01



Survey Report

MD UsFt	Inc °	Azi °	TVD UsFt	NS UsFt	EW UsFt	VS UsFt	DLS (°/100 UsFt)	BR (°/100 UsFt)	TR (°/100 UsFt)
6051.00	2.51	231.40	6023.91	-409.42	-198.50	-407.43	0.43	-0.41	2.59
6145.00	2.51	235.27	6117.82	-411.88	-201.80	-409.85	0.18	0.00	4.12
6239.00	2.51	235.36	6211.73	-414.22	-205.19	-412.16	0.00	0.00	0.10
6335.00	2.42	241.42	6307.64	-416.38	-208.70	-414.29	0.29	-0.09	6.31
6429.00	2.20	232.37	6401.57	-418.44	-211.87	-416.31	0.45	-0.23	-9.63
6523.00	2.11	233.25	6495.50	-420.57	-214.68	-418.42	0.10	-0.10	0.94
6618.00	2.29	230.17	6590.43	-422.83	-217.54	-420.65	0.23	0.19	-3.24
6712.00	1.01	221.82	6684.39	-424.66	-219.54	-422.45	1.38	-1.36	-8.88
6807.00	0.48	221.65	6779.38	-425.58	-220.36	-423.36	0.56	-0.56	-0.18
6901.00	0.70	221.91	6873.37	-426.30	-221.01	-424.08	0.23	0.23	0.28
6996.00	0.70	233.25	6968.37	-427.08	-221.86	-424.85	0.15	0.00	11.94
7090.00	0.62	232.81	7062.36	-427.73	-222.72	-425.49	0.09	-0.09	-0.47
7184.00	0.79	239.58	7156.35	-428.36	-223.69	-426.12	0.20	0.18	7.20
7279.00	0.79	238.61	7251.35	-429.04	-224.81	-426.78	0.01	0.00	-1.02
7373.00	0.79	235.45	7345.34	-429.74	-225.90	-427.47	0.05	0.00	-3.36
7468.00	1.10	239.67	7440.32	-430.57	-227.22	-428.29	0.33	0.33	4.44
7562.00	1.41	240.10	7534.30	-431.61	-229.01	-429.31	0.33	0.33	0.46
7657.00	1.01	240.10	7629.28	-432.61	-230.74	-430.29	0.42	-0.42	0.00
7751.00	0.88	235.45	7723.27	-433.43	-232.06	-431.10	0.16	-0.14	-4.95
7846.00	0.62	222.61	7818.26	-434.22	-233.01	-431.88	0.32	-0.27	-13.52
7941.00	0.48	211.45	7913.25	-434.94	-233.56	-432.59	0.18	-0.15	-11.75
8036.00	0.62	218.48	8008.25	-435.68	-234.09	-433.33	0.16	0.15	7.40
8131.00	0.62	216.81	8103.24	-436.49	-234.72	-434.14	0.02	0.00	-1.76
8225.00	0.40	348.21	8197.24	-436.58	-235.09	-434.22	0.99	-0.23	139.79
8320.00	0.70	356.47	8292.24	-435.68	-235.19	-433.31	0.33	0.32	8.69
8415.00	0.62	320.61	8387.23	-434.70	-235.55	-432.33	0.44	-0.08	-37.75
8509.00	0.79	313.85	8481.22	-433.86	-236.34	-431.48	0.20	0.18	-7.19
8603.00	0.70	347.16	8575.22	-432.85	-236.94	-430.47	0.46	-0.10	35.44
8698.00	0.62	354.71	8670.21	-431.77	-237.12	-429.39	0.12	-0.08	7.95
8793.00	0.70	327.20	8765.20	-430.77	-237.48	-428.39	0.34	0.08	-28.96
8888.00	0.79	312.26	8860.20	-429.84	-238.28	-427.45	0.22	0.09	-15.73
8983.00	1.01	288.80	8955.19	-429.13	-239.55	-426.73	0.45	0.23	-24.69
9077.00	1.32	281.41	9049.17	-428.65	-241.40	-426.23	0.37	0.33	-7.86
9172.00	0.31	340.12	9144.16	-428.19	-242.56	-425.76	1.25	-1.06	61.80
9266.00	0.62	2.36	9238.15	-427.45	-242.62	-425.01	0.38	0.33	23.66
9361.00	1.19	4.39	9333.14	-425.95	-242.53	-423.51	0.60	0.60	2.13
9455.00	1.01	353.04	9427.12	-424.15	-242.55	-421.72	0.30	-0.19	12.06
9549.00	0.70	359.37	9521.11	-422.76	-242.66	-420.32	0.34	-0.33	6.73
9645.00	0.79	341.97	9617.10	-421.54	-242.87	-419.10	0.25	0.09	-18.13
9739.00	1.10	326.15	9711.09	-420.18	-243.58	-417.73	0.43	0.33	-16.83
9834.00	0.88	347.33	9806.08	-418.71	-244.24	-416.26	0.45	-0.23	22.29
9929.00	0.88	22.75	9901.07	-417.32	-244.12	-414.87	0.56	0.00	37.28
10023.00	1.01	4.91	9995.06	-415.83	-243.77	-413.39	0.34	0.14	-18.98
10118.00	1.41	61.25	10090.04	-414.43	-242.67	-412.00	1.26	0.42	59.31
10213.00	1.98	78.12	10185.00	-413.53	-240.04	-411.13	0.79	0.60	17.76
10307.00	1.58	71.00	10278.95	-412.78	-237.23	-410.40	0.49	-0.43	-7.57
10401.00	1.58	68.37	10372.91	-411.88	-234.80	-409.52	0.08	0.00	-2.80
10496.00	1.01	63.44	10467.89	-411.02	-232.83	-408.68	0.61	-0.60	-5.19
10591.00	0.70	45.95	10562.88	-410.24	-231.67	-407.92	0.42	-0.33	-18.41
10685.00	0.40	342.32	10656.88	-409.53	-231.35	-407.21	0.67	-0.32	67.69
10780.00	0.40	134.90	10751.87	-409.45	-231.22	-407.13	0.82	0.00	160.61
10874.00	0.79	137.62	10845.87	-410.16	-230.55	-407.85	0.42	0.41	2.89
10969.00	1.10	170.32	10940.86	-411.54	-229.96	-409.23	0.64	0.33	34.42
11064.00	1.41	177.88	11035.83	-413.61	-229.76	-411.30	0.37	0.33	7.96
11159.00	1.58	187.90	11130.80	-416.07	-229.90	-413.77	0.33	0.18	10.55
11253.00	1.98	194.40	11224.76	-418.93	-230.48	-416.62	0.48	0.43	6.91
11348.00	1.98	197.04	11319.70	-422.09	-231.37	-419.77	0.10	0.00	2.78
11442.00	1.71	219.80	11413.65	-424.72	-232.74	-422.38	0.82	-0.29	24.21
11536.00	1.49	214.26	11507.62	-426.81	-234.33	-424.46	0.29	-0.23	-5.89
11631.00	1.89	203.98	11602.57	-429.26	-235.66	-426.89	0.53	0.42	-10.82
11707.00	2.11	203.37	11678.53	-431.69	-236.72	-429.31	0.29	0.29	-0.80
11800.00	2.29	200.55	11771.46	-435.00	-238.05	-432.61	0.23	0.19	-3.03
11894.00	1.32	332.92	11865.44	-435.80	-239.21	-433.39	3.54	-1.03	140.82
11990.00	10.51	9.92	11960.84	-426.16	-238.20	-423.77	9.88	9.57	38.54
12088.00	17.80	2.36	12055.80	-402.36	-236.04	-399.99	7.66	7.44	-7.71
12182.00	26.51	4.21	12142.78	-367.01	-233.90	-364.67	9.29	9.27	1.97
12277.00	32.40	12.73	12225.50	-320.98	-226.73	-318.71	7.59	6.20	8.97
12371.00	40.62	15.54	12300.99	-266.84	-212.96	-264.71	8.92	8.74	2.99
12466.00	55.60	11.94	12364.26	-196.47	-198.30	-196.33	16.01	15.77	-3.79
12560.00	69.98	4.21	12407.18	-115.78	-185.13	-113.94	16.94	15.30	-8.22
12655.00	80.22	0.78	12431.58	-24.20	-181.20	-22.40	11.33	10.78	-3.61
12750.00	87.38	357.44	12441.84	70.16	-182.69	71.97	8.31	7.54	3.52
12844.00	87.12	357.18	12446.35	163.95	-187.09	165.80	0.39	-0.28	-0.28
12939.00	92.09	357.35	12447.00	258.81	-191.63	260.70	5.23	5.23	0.18
13033.00	92.62	357.53	12443.14	352.63	-195.82	354.56	0.60	0.56	0.19
13128.00	93.41	357.88	12438.14	447.42	-199.62	449.39	0.91	0.83	0.37
13222.00	92.31	357.53	12433.45	541.23	-203.38	543.23	1.23	-1.17	-0.37
13316.00	90.51	357.26	12431.14	635.10	-207.65	637.13	1.94	-1.91	-0.29



Survey Report

MD UsFt	Inc °	Azi °	TVD UsFt	NS UsFt	EW UsFt	VS UsFt	DLS (°/100 UsFt)	BR (°/100 UsFt)	TR (°/100 UsFt)
13411.00	89.41	356.65	12431.20	729.96	-212.70	732.04	1.32	-1.16	-0.64
13506.00	88.40	356.12	12433.02	824.76	-218.69	826.89	1.20	-1.06	-0.56
13600.00	88.62	355.51	12435.46	918.47	-225.54	920.67	0.69	0.23	-0.65
13695.00	87.12	358.58	12439.00	1013.27	-230.44	1015.51	3.59	-1.58	3.23
13789.00	88.40	358.92	12442.67	1107.17	-232.49	1109.43	1.41	1.36	0.36
13884.00	88.31	358.76	12445.40	1202.11	-234.41	1204.38	0.19	-0.09	-0.17
13978.00	88.62	357.97	12447.92	1296.04	-237.09	1298.33	0.90	0.33	-0.84
14072.00	89.49	357.53	12449.47	1389.95	-240.78	1392.28	1.04	0.93	-0.47
14167.00	88.31	357.97	12451.29	1484.86	-244.51	1487.22	1.33	-1.24	0.46
14261.00	88.70	357.35	12453.74	1578.75	-248.35	1581.14	0.78	0.41	-0.66
14356.00	89.58	357.35	12455.17	1673.64	-252.74	1676.07	0.93	0.93	0.00
14450.00	87.52	359.02	12457.55	1767.55	-255.71	1770.01	2.82	-2.19	1.78
14545.00	87.91	357.88	12461.33	1862.44	-258.28	1864.92	1.27	0.41	-1.20
14640.00	86.99	0.78	12465.56	1957.33	-259.39	1959.81	3.20	-0.97	3.05
14734.00	86.99	359.64	12470.50	2051.19	-259.05	2053.67	1.21	0.00	1.21
14828.00	86.99	1.83	12475.43	2145.05	-257.84	2147.51	2.33	0.00	2.33
14923.00	90.11	2.80	12477.84	2239.93	-254.01	2242.35	3.44	3.28	1.02
15017.00	90.42	2.45	12477.40	2333.83	-249.70	2336.20	0.50	0.33	-0.37
15112.00	90.90	1.31	12476.31	2428.77	-246.59	2431.10	1.30	0.51	-1.20
15207.00	92.09	1.48	12473.83	2523.71	-244.27	2526.01	1.27	1.25	0.18
15302.00	91.38	0.95	12470.95	2618.64	-242.26	2620.92	0.93	-0.75	-0.56
15396.00	92.40	0.34	12467.85	2712.58	-241.20	2714.85	1.26	1.09	-0.65
15491.00	90.42	358.14	12465.52	2807.54	-242.46	2809.81	3.11	-2.08	2.32
15585.00	90.99	356.91	12464.36	2901.44	-246.52	2903.75	1.44	0.61	-1.31
15679.00	89.98	359.90	12463.56	2995.39	-249.14	2997.72	3.36	-1.07	3.18
15774.00	91.38	0.78	12462.44	3090.38	-248.57	3092.70	1.74	1.47	0.93
15869.00	89.19	359.64	12461.96	3185.37	-248.23	3187.68	2.60	-2.31	1.20
15964.00	88.48	358.76	12463.89	3280.34	-249.55	3282.66	1.19	-0.75	-0.93
16058.00	89.49	359.02	12465.56	3374.30	-251.37	3376.64	1.11	1.07	0.28
16153.00	90.68	359.02	12465.42	3469.29	-253.00	3471.63	1.25	1.25	0.00
16247.00	89.19	358.76	12465.53	3563.27	-254.82	3565.63	1.61	-1.59	-0.28
16342.00	89.49	358.14	12466.62	3658.23	-257.39	3660.61	0.72	0.32	-0.65
16436.00	87.60	355.51	12469.01	3752.04	-262.59	3754.47	3.44	-2.01	-2.80
16531.00	90.90	3.15	12470.25	3846.94	-263.70	3849.37	8.76	3.47	8.04
16625.00	93.93	3.68	12466.29	3940.68	-258.11	3943.05	3.27	3.22	0.56
16719.00	94.20	3.15	12459.63	4034.28	-252.52	4036.59	0.63	0.29	-0.56
16814.00	94.73	2.54	12452.23	4128.87	-247.82	4131.13	0.85	0.56	-0.64
16908.00	93.41	358.93	12445.56	4222.61	-246.62	4224.85	4.08	-1.40	3.84
17003.00	91.30	358.67	12441.66	4317.50	-248.61	4319.76	2.24	-2.22	-0.27
17098.00	91.21	358.67	12439.57	4412.45	-250.81	4414.73	0.09	-0.09	0.00
17192.00	92.48	358.76	12436.55	4506.38	-252.92	4508.67	1.35	1.35	0.10
17287.00	91.30	358.23	12433.42	4601.29	-255.41	4603.60	1.36	-1.24	-0.56
17382.00	92.22	357.97	12430.50	4696.19	-258.56	4698.53	1.01	0.97	-0.27
17476.00	92.88	358.05	12426.32	4790.04	-261.82	4792.41	0.71	0.70	0.09
17571.00	93.89	357.35	12420.71	4884.80	-265.63	4887.20	1.29	1.06	-0.74
17666.00	92.88	359.72	12415.10	4979.59	-268.05	4982.01	2.71	-1.06	2.49
17760.00	94.11	0.16	12409.37	5073.42	-268.15	5075.83	1.39	1.31	0.47
17855.00	92.00	359.46	12404.30	5168.28	-268.46	5170.69	2.34	-2.22	0.74
17950.00	93.32	359.46	12399.89	5263.17	-269.36	5265.59	1.39	1.39	0.00
18044.00	91.52	359.02	12395.93	5357.07	-270.60	5359.50	1.97	-1.91	-0.47
18138.00	92.22	358.58	12392.86	5451.00	-272.57	5453.44	0.88	0.74	-0.47
18233.00	91.65	357.26	12389.65	5545.88	-276.02	5548.35	1.51	-0.60	-1.39
18328.00	91.25	356.65	12387.25	5640.72	-281.06	5643.23	0.77	-0.42	-0.64
18422.00	93.32	359.37	12383.50	5734.57	-284.33	5737.11	3.63	2.20	2.89
18517.00	94.20	358.93	12377.27	5829.35	-285.73	5831.91	1.04	0.93	-0.46
18611.00	95.69	358.76	12369.17	5922.98	-287.62	5925.55	1.60	1.59	-0.18
18706.00	93.19	358.67	12361.81	6017.67	-289.74	6020.25	2.63	-2.63	-0.09
18801.00	93.80	358.14	12356.02	6112.45	-292.38	6115.06	0.85	0.64	-0.56
18896.00	92.62	359.02	12350.70	6207.27	-294.73	6209.90	1.55	-1.24	0.93
18990.00	93.58	359.37	12345.62	6301.12	-296.05	6303.76	1.09	1.02	0.37
19085.00	89.89	359.11	12342.74	6396.05	-297.31	6398.70	3.89	-3.88	-0.27
19179.00	89.49	358.93	12343.25	6490.04	-298.92	6492.69	0.47	-0.43	-0.19
19273.00	94.11	2.10	12340.30	6583.95	-298.08	6586.59	5.96	4.91	3.37
19368.00	93.98	2.10	12333.60	6678.65	-294.60	6681.25	0.14	-0.14	0.00
19463.00	93.49	1.22	12327.41	6773.41	-291.86	6775.98	1.06	-0.52	-0.93
19557.00	93.49	0.78	12321.69	6867.22	-290.22	6869.77	0.47	0.00	-0.47
19651.00	93.10	0.52	12316.28	6961.06	-289.16	6963.59	0.50	-0.41	-0.28
19746.00	93.01	359.55	12311.22	7055.92	-289.10	7058.45	1.02	-0.09	1.02
19841.00	93.10	358.67	12306.16	7150.77	-290.57	7153.31	0.93	0.09	-0.93
19935.00	92.70	357.97	12301.40	7244.61	-293.32	7247.17	0.86	-0.43	-0.74
20030.00	92.13	357.26	12297.40	7339.45	-297.27	7342.04	0.96	-0.60	-0.75
20124.00	92.00	356.82	12294.01	7433.26	-302.13	7435.90	0.49	-0.14	-0.47
20218.00	93.14	0.95	12289.79	7527.12	-303.95	7529.78	4.55	1.21	4.39
20313.00	93.41	0.95	12284.37	7621.96	-302.38	7624.59	0.28	0.28	0.00
20408.00	93.01	0.51	12279.05	7716.80	-301.17	7719.41	0.63	-0.42	-0.46
20503.00	92.79	359.55	12274.24	7811.68	-301.12	7814.29	1.04	-0.23	1.01
20597.00	93.58	359.11	12269.02	7905.52	-302.22	7908.14	0.96	0.84	-0.47
20692.00	92.22	0.87	12264.21	8000.40	-302.24	8003.01	2.34	-1.43	1.85



Survey Report

MD UsFt	Inc °	Azi °	TVD UsFt	NS UsFt	EW UsFt	VS UsFt	DLS (°/100 UsFt)	BR (°/100 UsFt)	TR (°/100 UsFt)
20786.00	93.01	359.90	12259.92	8094.29	-301.61	8096.89	1.33	0.84	1.03
20880.00	90.33	0.60	12257.18	8188.24	-301.20	8190.84	2.95	-2.85	0.74
20975.00	89.58	359.46	12257.26	8283.24	-301.15	8285.83	1.44	-0.79	1.20
21069.00	89.49	358.58	12258.02	8377.22	-302.75	8379.82	0.94	-0.10	-0.94
21163.00	89.71	358.05	12258.68	8471.18	-305.52	8473.80	0.61	0.23	-0.56
21258.00	89.32	357.26	12259.48	8566.10	-309.40	8568.75	0.93	-0.41	-0.83
21352.00	90.68	0.87	12259.48	8660.07	-310.94	8662.73	4.10	1.45	3.84
21447.00	91.12	0.87	12257.99	8755.04	-309.50	8757.69	0.46	0.46	0.00
21541.00	90.99	0.25	12256.26	8849.02	-308.58	8851.65	0.67	-0.14	-0.66
21635.00	90.20	359.46	12255.28	8943.02	-308.81	8945.65	1.19	-0.84	0.84
21730.00	90.59	1.92	12254.63	9038.00	-307.67	9040.61	2.62	0.41	2.59
21824.00	91.30	1.75	12253.08	9131.94	-304.66	9134.52	0.78	0.76	-0.18
21919.00	90.99	1.04	12251.18	9226.89	-302.35	9229.44	0.82	-0.33	-0.75
22013.00	92.00	359.81	12248.73	9320.85	-301.65	9323.39	1.69	1.07	1.31
22108.00	92.62	358.76	12244.90	9415.77	-302.84	9418.31	1.28	0.65	-1.11
22202.00	92.40	357.61	12240.78	9509.63	-305.81	9512.20	1.24	-0.23	-1.22
22296.00	92.70	356.56	12236.60	9603.41	-310.59	9606.03	1.16	0.32	-1.12
22391.00	93.41	356.30	12231.53	9698.09	-316.49	9700.76	0.80	0.75	-0.27
22485.00	93.41	355.77	12225.94	9791.70	-322.98	9794.43	0.56	0.00	-0.56
22579.00	93.80	355.77	12220.03	9885.26	-329.90	9888.05	0.41	0.41	0.00
22640.00	93.80	355.77	12215.99	9945.96	-334.39	9948.79	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. 30-025-47352		
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)								2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN		
								3. State Oil & Gas Lease No.		
5. Lease Name or Unit Agreement Name Rodney Robinson Federal Com								6. Well Number: 204H		
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 WC-025 G-09 S223332A; UPR WOLFCAMP				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	7	23S	33E		546	SOUTH	155	EAST	LEA
BH:	1	6	23S	33E		72	NORTH	390	EAST	LEA
13. Date Spudded 11/05/2020	14. Date T.D. Reached 12/24/2020		15. Date Rig Released 12/26/2020			16. Date Completed (Ready to Produce) 03/14/2021		17. Elevations (DF and RKB, RT, GR, etc.) 3717 GR		
18. Total Measured Depth of Well 22640			19. Plug Back Measured Depth 22,533			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run MWD		
22. Producing Interval(s), of this completion - Top, Bottom, Name 12526-22488										
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		1385		1386		1210		
7 5/8		29.7		11759		11770		2650		
5 1/2		20		22626		22640		1170		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
26. Perforation record (interval, size, and number) 12,526-22,369 53 stages, .4"						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12,526-22,369		FRAC W/ 24,565,678 LBS PROPPANT		
28. PRODUCTION										
Date First Production 03/14/2021		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow				Well Status (Prod. or Shut-in) Prod				
Date of Test 04/19/2021	Hours Tested 24	Choke Size 52/64	Prod'n For Test Period	Oil - Bbl 1675	Gas - MCF 6959	Water - Bbl. 10296	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure 2780	Calculated 24-Hour Rate	Oil - Bbl. 1675	Gas - MCF 6959	Water - Bbl. 10296	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By		
31. List Attachments As Drilled C102, Directional Survey, LOG										
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 9/13/2021	
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 1323	T. Canyon	T. Ojo Alamo	T. Penn A "
T. Salt 1830	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 5108	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8942	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

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 48074

ACKNOWLEDGMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 48074
	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 48074

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 48074
	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 approval.	9/16/2021