

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 Matador Production Company 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240		² OGRID Number 228937	
		³ Reason for Filing Code/ Effective Date RT	
⁴ API Number 30 - 015-46925	⁵ Pool Name JENNINGS; BONE SPRING, WEST		⁶ Pool Code 97860
⁷ Property Code 326329	⁸ Property Name BOROS FEDERAL		⁹ Well Number 114H

II. ¹⁰ Surface Location

UL or lot no. A	Section 15	Township 26-S	Range 31-E	Lot Idn	Feet from the 400	North/South Line NORTH	Feet from the 711	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no. P	Section 22	Township 26-S	Range 31-E	Lot Idn	Feet from the 99	North/South line SOUTH	Feet from the 975	East/West line EAST	County EDDY
¹² Lse Code F	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

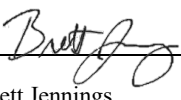
III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
329461	San Mateo Black River, LLC 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240	O
371242	Longwood RB Pipeline II, LLC 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240	G

IV. Well Completion Data

²¹ Spud Date 12/05/2020	²² Ready Date	²³ TD 19480 MD 9220 TVD	²⁴ PBTD 19387 MD 9217 TVD	²⁵ Perforations 9394-19346 MD 9163- 9217 TVD	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17 1/2"		13 3/8"		1496	1265sxs Class C
9 7/8"		7 5/8"		9379 Stage tool @ 4007	2095sxs Class C
6 3/4"		5 1/2"		19471	940sxs Class C

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 			OIL CONSERVATION DIVISION		
Printed name: Brett Jennings			Approved by: PATRICIA MARTINEZ		
Title: Regulatory Analyst			Title: PETROLEUM SPECIALIST		
E-mail Address: Brett.Jennings@matadorresources.com			Approval Date: 3/10/2022		
Date: 10/21/2021		Phone: 972-629-2160		RT EXPIRES 6/10/2022	

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 30-015-46925	² Pool Code 97860	³ Pool Name JENNINGS; BONE SPRING, WEST
⁴ Property Code 326329	⁵ Property Name BOROS FEDERAL	⁶ Well Number 114H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3218'

¹⁰Surface Location

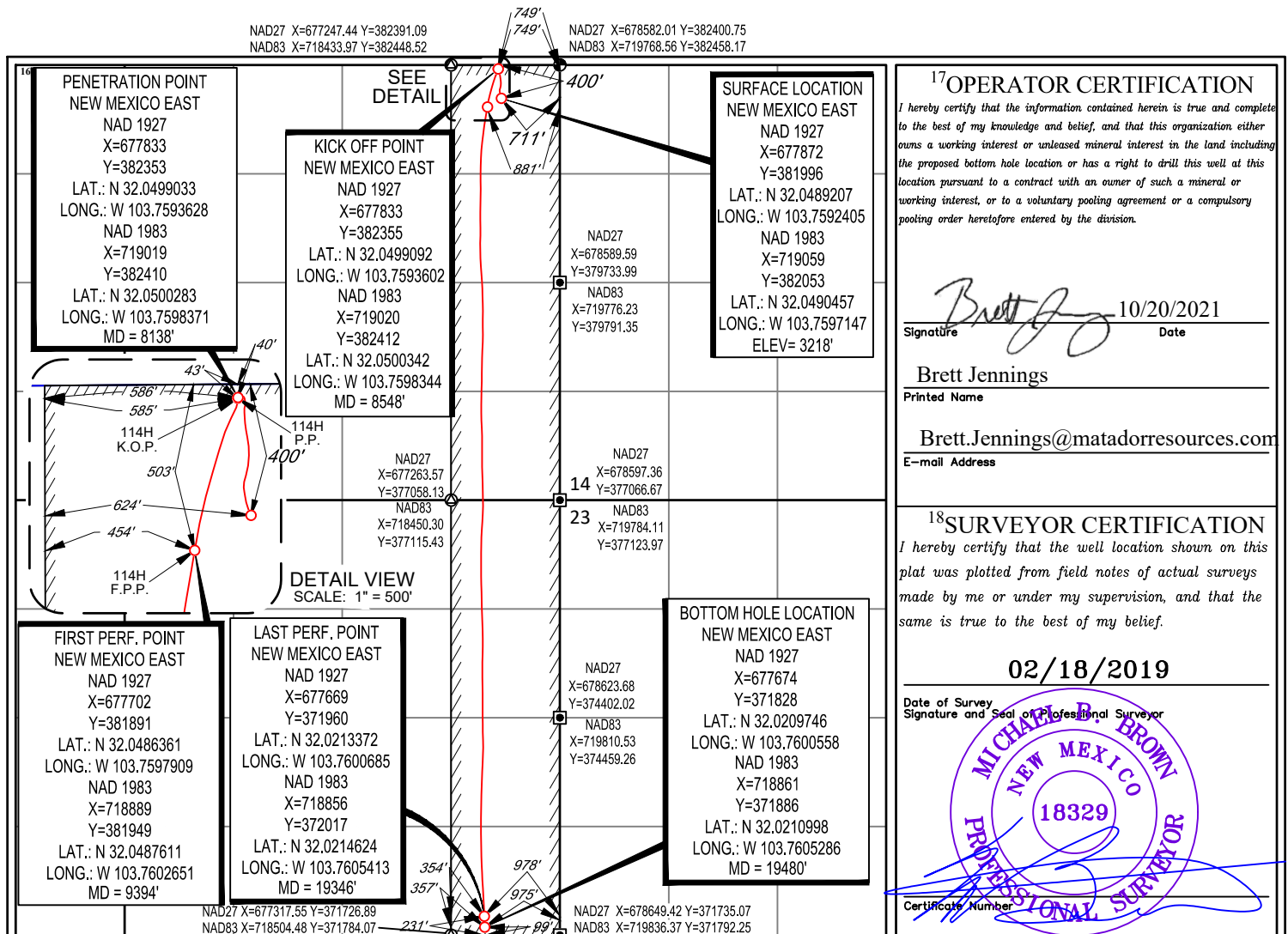
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	15	26-S	31-E	-	400'	NORTH	711'	EAST	EDDY

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
P	22	26-S	31-E	-	99'	SOUTH	975'	EAST	EDDY

¹² Dedicated Acres 320	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.

¹⁷OPERATOR 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.

Brett Jennings 10/20/2021
Signature Date

Brett Jennings

Printed Name

Brett.Jennings@matadorresources.com

E-mail Address

¹⁸SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

02/18/2019

Date of Survey
Signature and Seal of Professional Surveyor

Michael B. Brown
MICHAEL B. BROWN
NEW MEXICO
PROFESSIONAL SURVEYOR
18329
Certificate Number





Matador Resources
Eddy County, New Mexico (NAD 27)
30-015-46925
Boros Federal 114H
Wellbore 1

MS MWD
Certified Survey Report
25 January 2021



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	3246.49 UsFt

Well	Boros Federal 114H		
Local North	30.00 UsFt	Local East	-0.00 UsFt
Map Northing	381996.00 US survey foot	Map Easting	677873.00 US survey foot
Latitude	32° 2' 56.11914" N	Longitude	103° 45' 33.25975" W
Depth Datum / Rig	WELL-Patterson 810 / Patterson 810	Datum Elevation	3246.50 UsFt
GL Elevation	3218.00 UsFt		
Grid Convergence	0.305		

Well bore	Boros Federal 114H - Wellbore 1		
Magnetic Model	User defined	Date	12/12/2020
Total Field (nT)	47578.00	Dip Angle (°)	59.600
Declination (°)	6.500		
VS Origin	User Defined	VS Azimuth	179.64
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
0.00	19480.00	MS MWD	MWD+HRGM(2)

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
215.00	0.80	320.80	214.99	1.16	-0.95	-1.17	0.37	0.37	18.23
400.00	0.70	348.50	399.98	3.27	-1.99	-3.28	0.20	-0.05	14.97
584.00	1.70	343.90	583.94	7.00	-2.97	-7.01	0.55	0.54	-2.50
770.00	3.30	343.30	769.75	14.77	-5.27	-14.81	0.86	0.86	-0.32
955.00	4.60	340.50	954.31	26.87	-9.28	-26.93	0.71	0.70	-1.51
1137.00	5.10	344.50	1135.66	41.54	-13.88	-41.63	0.33	0.27	2.20
1323.00	6.40	352.10	1320.72	59.78	-17.51	-59.89	0.81	0.70	4.09
1440.00	6.00	348.90	1437.04	72.24	-19.59	-72.36	0.45	-0.34	-2.74
1594.00	5.00	357.80	1590.33	86.84	-21.39	-86.98	0.85	-0.65	5.78
1783.00	5.30	10.00	1778.57	103.67	-20.19	-103.79	0.60	0.16	6.46
1973.00	7.80	18.90	1967.32	124.51	-14.49	-124.60	1.42	1.32	4.68
2163.00	10.00	7.60	2155.03	153.07	-8.13	-153.12	1.47	1.16	-5.95
2352.00	9.00	1.70	2341.44	184.11	-5.53	-184.14	0.74	-0.53	-3.12
2542.00	7.80	353.40	2529.41	211.78	-6.57	-211.81	0.90	-0.63	4.37
2732.00	7.40	350.00	2717.74	236.63	-10.17	-236.69	0.32	-0.21	-1.79
2923.00	6.90	349.80	2907.26	260.04	-14.34	-260.12	0.26	-0.26	-0.10
3113.00	6.00	355.40	3096.05	281.17	-17.16	-281.27	0.58	-0.47	2.95
3303.00	5.10	355.00	3285.16	299.48	-18.69	-299.59	0.47	-0.47	-0.21
3490.00	4.10	0.10	3471.56	314.45	-19.40	-314.56	0.58	-0.53	2.73
3680.00	3.40	0.60	3661.15	326.87	-19.33	-326.99	0.37	-0.37	0.26
3870.00	2.20	30.30	3850.93	335.66	-17.43	-335.76	0.97	-0.63	15.63
4060.00	3.90	349.10	4040.67	345.15	-16.82	-345.25	1.41	0.89	21.68
4251.00	3.40	349.90	4231.28	357.11	-19.04	-357.22	0.26	-0.26	0.42
4441.00	1.20	261.30	4421.16	362.35	-21.99	-362.48	1.88	-1.16	-46.63
4631.00	1.50	267.80	4611.10	361.96	-26.44	-362.12	0.18	0.16	3.42
4820.00	1.30	267.80	4800.05	361.78	-31.06	-361.97	0.11	-0.11	0.00
5009.00	1.20	256.50	4989.00	361.24	-35.13	-361.45	0.14	-0.05	-5.98
5198.00	1.00	253.70	5177.97	360.31	-38.63	-360.55	0.11	-0.11	-1.48
5387.00	1.10	246.90	5366.94	359.14	-41.88	-359.39	0.08	0.05	-3.60
5575.00	1.20	258.90	5554.90	358.05	-45.48	-358.33	0.14	0.05	6.38
5764.00	1.10	246.20	5743.86	356.94	-49.08	-357.24	0.14	-0.05	-6.72
5953.00	1.30	245.40	5932.82	355.31	-52.69	-355.64	0.11	0.11	-0.42
6143.00	1.00	249.40	6122.78	353.83	-56.20	-354.18	0.16	-0.16	2.11
6331.00	1.10	236.60	6310.75	352.26	-59.24	-352.63	0.14	0.05	-6.81
6521.00	0.70	62.00	6500.74	351.80	-59.74	-352.17	0.95	-0.21	-91.89
6711.00	0.80	10.20	6690.73	353.65	-58.48	-354.01	0.35	0.05	-27.26
6901.00	0.90	67.50	6880.71	355.53	-56.87	-355.88	0.43	0.05	30.16
7091.00	0.90	72.40	7070.69	356.55	-54.06	-356.88	0.04	0.00	2.58
7282.00	0.70	67.70	7261.67	357.45	-51.56	-357.76	0.11	-0.10	-2.46
7471.00	1.00	89.10	7450.65	357.91	-48.84	-358.21	0.23	0.16	11.32
7661.00	1.00	96.20	7640.62	357.76	-45.53	-358.04	0.07	0.00	3.74
7851.00	0.90	89.10	7830.59	357.60	-42.39	-357.86	0.08	-0.05	-3.74
8040.00	0.40	106.60	8019.58	357.44	-40.28	-357.68	0.28	-0.26	9.26
8135.00	0.20	120.90	8114.58	357.26	-39.82	-357.50	0.22	-0.21	15.05
8263.00	0.30	30.20	8242.58	357.43	-39.45	-357.67	0.28	0.08	-70.86
8357.00	0.30	6.10	8336.58	357.89	-39.30	-358.13	0.13	0.00	-25.64
8452.00	0.60	7.70	8431.57	358.63	-39.21	-358.87	0.32	0.32	1.68
8546.00	0.60	15.80	8525.57	359.59	-39.01	-359.83	0.09	0.00	8.62
8641.00	10.10	177.70	8620.10	351.72	-38.54	-351.96	11.23	10.00	170.42
8737.00	18.60	202.60	8713.10	329.12	-44.10	-329.39	10.75	8.85	25.94



Survey Report

MD UsFt	Inc °	Azi °	TVD UsFt	NS UsFt	EW UsFt	VS UsFt	DLS (°/100 UsFt)	BR (°/100 UsFt)	TR (°/100 UsFt)
8831.00	24.90	208.30	8800.38	297.82	-59.26	-298.19	7.06	6.70	6.06
8925.00	34.80	200.40	8881.84	255.13	-78.05	-255.62	11.31	10.53	-8.40
9020.00	41.50	195.70	8956.52	199.35	-96.04	-199.95	7.68	7.05	-4.95
9115.00	50.20	196.70	9022.63	133.97	-115.08	-134.69	9.19	9.16	1.05
9210.00	58.00	195.30	9078.29	60.04	-136.23	-60.90	8.30	8.21	-1.47
9305.00	66.10	191.10	9122.79	-21.59	-155.26	20.62	9.38	8.53	-4.42
9419.00	72.50	189.10	9163.07	-126.53	-173.91	125.43	5.85	5.61	-1.75
9451.00	74.30	189.90	9172.22	-156.77	-178.97	155.64	6.11	5.63	2.50
9546.00	82.60	189.70	9191.22	-248.41	-194.80	247.18	8.74	8.74	-0.21
9585.00	89.30	188.60	9193.97	-286.79	-200.98	285.53	17.41	17.18	-2.82
9641.00	88.90	187.50	9194.85	-342.23	-208.82	340.92	2.09	-0.71	-1.96
9736.00	90.90	187.40	9195.02	-436.43	-221.14	435.03	2.11	2.11	-0.11
9831.00	91.70	187.10	9192.86	-530.64	-233.12	529.17	0.90	0.84	-0.32
9927.00	88.50	183.70	9192.70	-626.19	-242.15	624.66	4.86	-3.33	-3.54
10022.00	86.40	183.20	9196.92	-720.92	-247.86	719.35	2.27	-2.21	-0.53
10116.00	86.80	180.30	9202.50	-814.70	-250.73	813.11	3.11	0.43	-3.09
10211.00	88.80	180.80	9206.14	-909.62	-251.64	908.02	2.17	2.11	0.53
10305.00	90.10	180.10	9207.05	-1003.61	-252.38	1002.00	1.57	1.38	-0.74
10400.00	87.20	178.80	9209.28	-1098.57	-251.47	1096.97	3.35	-3.05	-1.37
10494.00	89.70	181.80	9211.83	-1192.51	-251.96	1190.91	4.15	2.66	3.19
10589.00	88.80	181.10	9213.07	-1287.47	-254.36	1285.85	1.20	-0.95	-0.74
10683.00	88.90	180.60	9214.96	-1381.44	-255.76	1379.81	0.54	0.11	-0.53
10778.00	86.40	179.20	9218.85	-1476.35	-255.59	1474.72	3.02	-2.63	-1.47
10873.00	88.70	178.80	9222.91	-1571.25	-253.94	1569.62	2.46	2.42	-0.42
10967.00	96.70	182.20	9218.49	-1665.05	-254.75	1663.41	9.24	8.51	3.62
11059.00	95.20	180.50	9208.95	-1756.52	-256.90	1754.87	2.46	-1.63	-1.85
11151.00	92.40	178.90	9202.85	-1848.31	-256.42	1846.66	3.50	-3.04	-1.74
11243.00	90.40	178.30	9200.61	-1940.25	-254.17	1938.61	2.27	-2.17	-0.65
11335.00	84.20	175.30	9204.94	-2031.94	-249.05	2030.34	7.48	-6.74	-3.26
11428.00	84.90	175.60	9213.77	-2124.23	-241.71	2122.67	0.82	0.75	0.32
11520.00	86.80	176.60	9220.43	-2215.77	-235.47	2214.25	2.33	2.07	1.09
11610.00	85.70	177.80	9226.32	-2305.47	-231.08	2303.97	1.81	-1.22	1.33
11702.00	86.40	178.60	9232.65	-2397.20	-228.20	2395.72	1.15	0.76	0.87
11795.00	88.30	178.40	9236.95	-2490.07	-225.76	2488.60	2.05	2.04	-0.22
11889.00	92.00	180.50	9236.71	-2584.04	-224.86	2582.58	4.53	3.94	2.23
11983.00	92.50	180.30	9233.02	-2677.97	-225.52	2676.50	0.57	0.53	-0.21
12077.00	91.30	179.60	9229.90	-2771.91	-225.44	2770.44	1.48	-1.28	-0.74
12172.00	88.60	179.40	9229.98	-2866.90	-224.61	2865.43	2.85	-2.84	-0.21
12266.00	89.50	182.70	9231.54	-2960.86	-226.33	2959.38	3.64	0.96	3.51
12360.00	92.50	182.60	9229.90	-3054.73	-230.67	3053.22	3.19	3.19	-0.11
12455.00	93.60	181.80	9224.85	-3149.53	-234.32	3147.99	1.43	1.16	-0.84
12550.00	92.30	180.60	9219.96	-3244.38	-236.30	3242.83	1.86	-1.37	-1.26
12646.00	91.30	179.90	9216.94	-3340.33	-236.72	3338.77	1.27	-1.04	-0.73
12740.00	84.90	181.60	9220.06	-3434.21	-237.95	3432.65	7.04	-6.81	1.81
12834.00	86.70	181.50	9226.94	-3527.92	-240.48	3526.34	1.92	1.91	-0.11
12929.00	89.10	181.10	9230.42	-3622.83	-242.64	3621.23	2.56	2.53	-0.42
13024.00	92.30	180.60	9229.26	-3717.80	-244.05	3716.19	3.41	3.37	-0.53
13118.00	92.20	179.10	9225.57	-3811.72	-243.80	3810.12	1.60	-0.11	-1.60
13213.00	91.10	178.30	9222.84	-3906.66	-241.65	3905.06	1.43	-1.16	-0.84
13308.00	85.80	176.90	9225.40	-4001.50	-237.67	3999.93	5.77	-5.58	-1.47
13403.00	87.20	178.90	9231.20	-4096.25	-234.20	4094.70	2.57	1.47	2.11
13499.00	90.40	180.70	9233.22	-4192.22	-233.86	4190.66	3.82	3.33	1.88
13593.00	92.20	180.10	9231.08	-4286.19	-234.52	4284.63	2.02	1.91	-0.64
13688.00	93.80	180.10	9226.11	-4381.05	-234.69	4379.49	1.68	1.68	0.00
13782.00	96.90	179.00	9217.35	-4474.63	-233.95	4473.07	3.50	3.30	-1.17
13878.00	91.90	178.00	9209.98	-4570.28	-231.45	4568.73	5.31	-5.21	-1.04
13972.00	90.00	177.70	9208.43	-4664.20	-227.92	4662.67	2.05	-2.02	-0.32
14067.00	90.20	179.60	9208.26	-4759.16	-225.68	4757.65	2.01	0.21	2.00
14161.00	89.70	178.40	9208.34	-4853.15	-224.04	4851.64	1.38	-0.53	-1.28
14255.00	87.90	180.40	9210.31	-4947.11	-223.06	4945.61	2.86	-1.91	2.13
14350.00	90.10	182.90	9211.97	-5042.05	-225.79	5040.53	3.51	2.32	2.63
14445.00	88.80	183.50	9212.88	-5136.89	-231.09	5135.34	1.51	-1.37	0.63
14541.00	88.80	184.70	9214.89	-5232.62	-237.96	5231.02	1.25	0.00	1.25
14634.00	92.50	181.30	9213.84	-5325.46	-242.82	5323.83	5.40	3.98	-3.66
14729.00	92.40	180.60	9209.78	-5420.36	-244.40	5418.72	0.74	-0.11	-0.74
14823.00	92.10	180.50	9206.08	-5514.28	-245.30	5512.63	0.34	-0.32	-0.11
14918.00	87.70	180.30	9206.25	-5609.26	-245.96	5607.60	4.64	-4.63	-0.21
15014.00	87.90	179.70	9209.94	-5705.19	-245.96	5703.53	0.66	0.21	-0.63
15109.00	88.80	179.50	9212.67	-5800.14	-245.30	5798.49	0.97	0.95	-0.21
15204.00	88.00	178.90	9215.32	-5895.10	-243.97	5893.45	1.05	-0.84	-0.63
15298.00	88.40	178.00	9218.28	-5989.01	-241.43	5987.38	1.05	0.43	-0.96
15392.00	89.60	178.80	9219.92	-6082.96	-238.81	6081.34	1.53	1.28	0.85
15487.00	89.50	178.70	9220.66	-6177.93	-236.73	6176.32	0.15	-0.11	-0.11
15581.00	92.00	178.60	9219.43	-6271.89	-234.52	6270.30	2.66	2.66	-0.11
15675.00	91.30	177.40	9216.73	-6365.79	-231.24	6364.22	1.48	-0.74	-1.28
15769.00	89.00	178.40	9216.48	-6459.72	-227.80	6458.16	2.67	-2.45	1.06
15864.00	88.00	178.30	9218.97	-6554.65	-225.06	6553.11	1.06	-1.05	-0.11
15959.00	88.30	181.80	9222.03	-6649.59	-225.15	6648.04	3.70	0.32	3.68



Survey Report

MD UsFt	Inc °	Azi °	TVD UsFt	NS UsFt	EW UsFt	VS UsFt	DLS (°/100 UsFt)	BR (°/100 UsFt)	TR (°/100 UsFt)
16055.00	88.80	181.70	9224.46	-6745.51	-228.08	6743.94	0.53	0.52	-0.10
16149.00	90.90	181.10	9224.71	-6839.48	-230.37	6837.89	2.32	2.23	-0.64
16243.00	92.30	180.30	9222.09	-6933.43	-231.52	6931.84	1.72	1.49	-0.85
16338.00	90.20	179.00	9220.01	-7028.40	-230.94	7026.81	2.60	-2.21	-1.37
16432.00	89.30	178.10	9220.42	-7122.36	-228.56	7120.79	1.35	-0.96	-0.96
16526.00	88.50	180.20	9222.23	-7216.33	-227.17	7214.76	2.39	-0.85	2.23
16620.00	88.50	180.20	9224.69	-7310.30	-227.50	7308.72	0.00	0.00	0.00
16716.00	89.30	179.60	9226.53	-7406.28	-227.33	7404.70	1.04	0.83	-0.63
16810.00	89.40	179.60	9227.60	-7500.27	-226.67	7498.70	0.11	0.11	0.00
16904.00	89.30	179.60	9228.66	-7594.26	-226.02	7592.69	0.11	-0.11	0.00
16999.00	89.30	179.10	9229.82	-7689.25	-224.94	7687.68	0.53	0.00	-0.53
17093.00	89.10	178.30	9231.14	-7783.21	-222.81	7781.66	0.88	-0.21	-0.85
17189.00	85.60	180.10	9235.58	-7879.08	-221.46	7877.54	4.10	-3.65	1.88
17284.00	89.40	182.60	9239.72	-7973.94	-223.70	7972.38	4.79	4.00	2.63
17379.00	88.90	182.60	9241.13	-8068.83	-228.01	8067.24	0.53	-0.53	0.00
17474.00	91.50	182.10	9240.80	-8163.74	-231.91	8162.13	2.79	2.74	-0.53
17570.00	92.20	181.70	9237.70	-8259.64	-235.09	8258.00	0.84	0.73	-0.42
17664.00	94.10	182.90	9232.53	-8353.42	-238.85	8351.75	2.39	2.02	1.28
17758.00	90.50	181.30	9228.76	-8447.26	-242.29	8445.57	4.19	-3.83	-1.70
17853.00	90.90	181.40	9227.60	-8542.23	-244.53	8540.52	0.43	0.42	0.11
17947.00	88.60	180.90	9228.01	-8636.20	-246.42	8634.48	2.50	-2.45	-0.53
18043.00	89.90	181.00	9229.27	-8732.18	-248.01	8730.45	1.36	1.35	0.10
18138.00	89.20	179.20	9230.01	-8827.17	-248.18	8825.44	2.03	-0.74	-1.89
18233.00	90.10	178.90	9230.59	-8922.15	-246.60	8920.43	1.00	0.95	-0.32
18326.00	92.90	180.00	9228.16	-9015.11	-245.71	9013.38	3.23	3.01	1.18
18419.00	90.60	178.40	9225.32	-9108.04	-244.41	9106.33	3.01	-2.47	-1.72
18513.00	90.90	178.20	9224.09	-9201.99	-241.62	9200.29	0.38	0.32	-0.21
18608.00	88.40	177.80	9224.67	-9296.93	-238.31	9295.25	2.67	-2.63	-0.42
18704.00	88.50	177.50	9227.27	-9392.81	-234.37	9391.15	0.33	0.10	-0.31
18797.00	88.90	177.00	9229.38	-9485.68	-229.91	9484.05	0.69	0.43	-0.54
18892.00	88.90	176.70	9231.20	-9580.52	-224.69	9578.92	0.32	0.00	-0.32
18986.00	90.10	176.90	9232.02	-9674.37	-219.44	9672.80	1.29	1.28	0.21
19081.00	90.30	176.90	9231.69	-9769.23	-214.31	9767.69	0.21	0.21	0.00
19175.00	93.60	177.30	9228.49	-9863.04	-209.55	9861.53	3.54	3.51	0.43
19270.00	94.40	178.10	9221.86	-9957.73	-205.75	9956.24	1.19	0.84	0.84
19364.00	91.30	177.70	9217.19	-10051.54	-202.31	10050.07	3.33	-3.30	-0.43
19421.00	88.00	178.10	9217.54	-10108.49	-200.22	10107.03	5.83	-5.79	0.70
19480.00	88.00	178.10	9219.60	-10167.42	-198.27	10165.98	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-80220
Survey Type: MWD
Operating Company: Matador Resources
Well Name and Number: Boros Federal 114H
Location: Eddy, New Mexico
API Number: 30-015-46925
Tie In Depth: 0.00
Surveyed Depths: 215.00' - 19421.00'
Projected TD Survey: 19480.00'
Dates Performed: 12/03/2020 - 01/19/2021

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: Carlos Coscio

MWD Operations Manager: Charles Davis

Signature:

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

Date: 01/25/2021

Email: charles.davis@msdir.com

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 57180

ACKNOWLEDGMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 57180
	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
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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 57180

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 57180
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	RT EXPIRES 6/10/2022.	3/10/2022