

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 Centre, 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240		² OGRID Number 228937	
		³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30-025-49622	⁵ Pool Name WC-025 G-10 S213328O;WOLFCAMP		⁶ Pool Code 98033
⁷ Property Code 334608	⁸ Property Name DAGGER LAKE SOUTH 8 FEDERAL COM		⁹ Well Number 702H

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
M	8	22S	33E		564	SOUTH	580	WEST	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
L	5	22S	33E		2572	SOUTH	1216	WEST	LEA
¹² Lse Code	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
214984	PLAINS MARKETING, L.P. PO BOX 4648 HOUSTON, TX 77210	O
331527	PRONTO MIDSTREAM, LLC 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240	G

IV. Well Completion Data

²¹ Spud Date 8/24/2022	²² Ready Date 5/01/2024	²³ TD 19,693'	²⁴ PBDT 19,659'	²⁵ Perforations 12,257' – 19,619'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1,326'	810 C		
12.25"	9.625"	10,652'	1685 C		
8.75"	5.5"	19,678'	3250 C		

V. Well Test Data

³¹ Date New Oil 5/02/2024	³² Gas Delivery Date 5/02/2024	³³ Test Date 5/06/2024	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure -	³⁶ Csg. Pressure 1744
³⁷ Choke Size 36/64	³⁸ Oil 1862	³⁹ Water 5040	⁴⁰ Gas 2816		⁴¹ Test Method F
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: <i>Eileen M Kosakowski</i>			OIL CONSERVATION DIVISION		
Printed name: Eileen M Kosakowski			Approved by: <i>PATRICIA MARTINEZ</i>		
Title: Regulatory Analyst			Title: <i>PETROLEUM SPECIALIST</i>		
E-mail Address: eileen.kosakowski@matadorresources.com			Approval Date: <i>3/10/2025</i>		
Date: 6/06/2024		Phone: 972-371-5200			

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

X AMENDED REPORT

AS Drilled

AS-DRILLED PLAT

¹ API Number 30-025-49622	² Pool Code 98033	³ Pool Name WC-025 G-10 S213328O;WOLFCAMP
⁴ Property Code 334608	⁵ Property Name DAGGER LAKE SOUTH 8 FED COM	⁶ Well Number 702H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3576'

¹⁰Surface Location

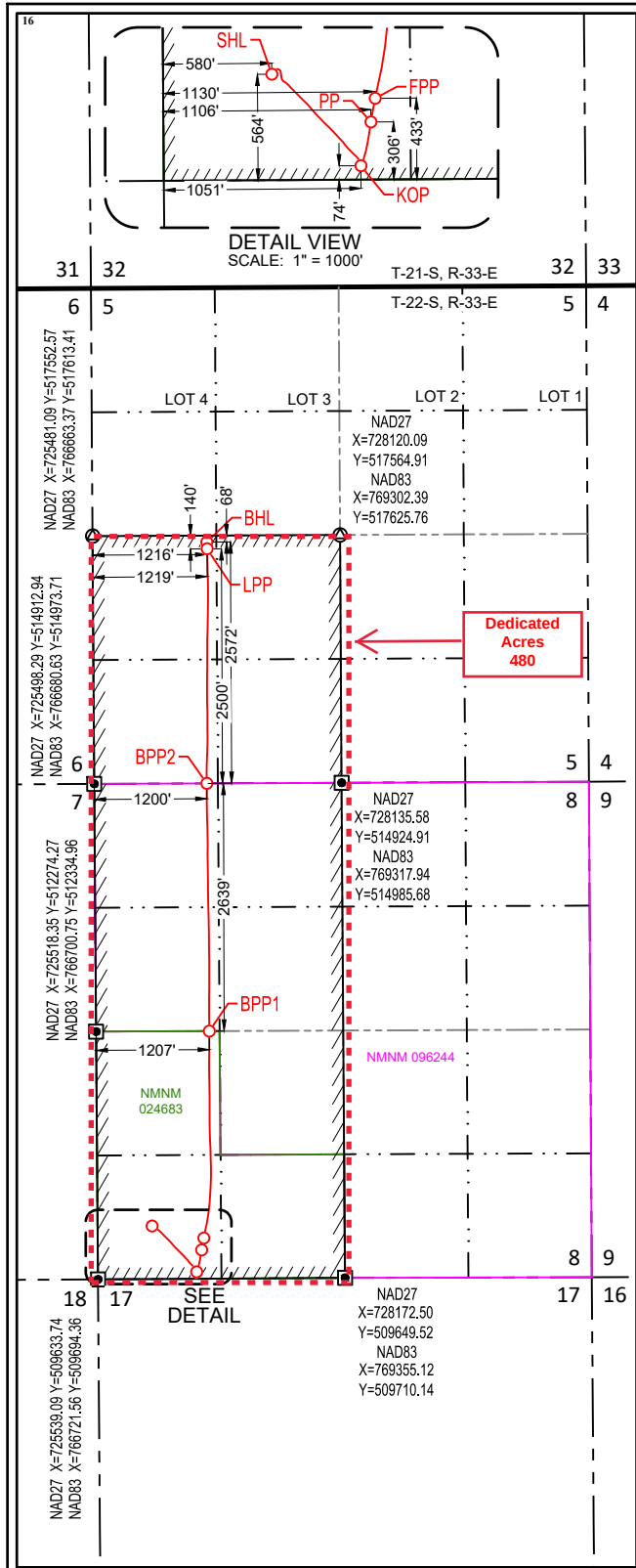
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	8	22-S	33-E	—	564'	SOUTH	580'	WEST	LEA

¹¹**Bottom 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
L	5	22-S	33-E	—	2572'	SOUTH	1216'	WEST	LEA

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code C	¹⁵ Order No.
--------------------------------------	-------------------------------	---------------------------------------	-------------------------

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

NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)

564' FSL - SEC. 8
580' FWL - SEC. 8
X=767297 Y=510262
LAT.: N 32.4006512
LONG.: W 103.6012105

KICK OFF POINT (KOP)

74' FSL - SEC. 8
1051' FWL - SEC. 8
X=767772 Y=509774
LAT.: N 32.3993026
LONG.: W 103.5996833
MD=11571' TVD=11535

PENETRATION POINT (PP)

306' FSL - SEC. 8
1106' FWL - SEC. 8
X=767825 Y=510007
LAT.: N 32.3999418
LONG.: W 103.5995043
MD=12101' TVD=11990

FIRST PERFORATION POINT (FPP)

433' FSL - SEC. 8
1130' FWL - SEC. 8
X=767848 Y=510134
LAT.: N 32.4002885
LONG.: W 103.5994293
MD=12257' TVD=12077'

BLM PERFORATION POINT (BPP1)

2639' FNL - SEC. 8
1207' FWL - SEC. 8
X=767908 Y=512340
LAT.: N 32.4063513
LONG.: W 103.5991862
MD=14476' TVD=12157

BLM PERFORATION POINT (BPP2)

0' FNL - SEC. 8
1200' FWL - SEC. 8
X=767880 Y=514979
LAT.: N 32.4136062
LONG.: W 103.5992157
MD=17117' TVD=12096

LAST PERFORATION POINT (BPP)

2500' FSL - SEC. 5
1219' FWL - SEC. 5
X=767883 Y=517479
LAT.: N 32.4204769
LONG.: W 103.5991515
MD=19619' TVD=12012
TOM HOLE LOCATION
2572' FSL - SEC. 5
1216' FWL - SEC. 5
X=767880 Y=517551
LAT.: N 32.4206760
LONG.: W 103.5991605
MD=19693' TVD=12008

17 OPERATOR CERTIFICATION

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

Eileen M Kosakowski 6/4/2024
Signature Date

Eileen M Kosakowski
Printed Name

E-mail Address eileen.kosakowski@matadorresources.com

18 SURVEYOR CERTIFICATION

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

04/30/2022

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

NEW MEXICO EAST
NAD 1927

SURFACE LOCATION (SHL)
X=726115 Y=510201
LAT.: N 32.4005280
LONG.: W 103.6007250

KICK OFF POINT (KOP)
X=726589 Y=509714
LAT.: N 32.3991794
LONG.: W 103.5991979

PENETRATION POINT (PP)
X=726643 Y=509947
LAT.: N 32.3998185
LONG.: W 103.5990188

FIRST PERFORATION POINT (FPP)
X=726665 Y=510073
LAT.: N 32.4001652
LONG.: W 103.5989438

BLM PERFORATION POINT (BPP1)
X=726725 Y=512279
LAT.: N 32.4062281
LONG.: W 103.5987005

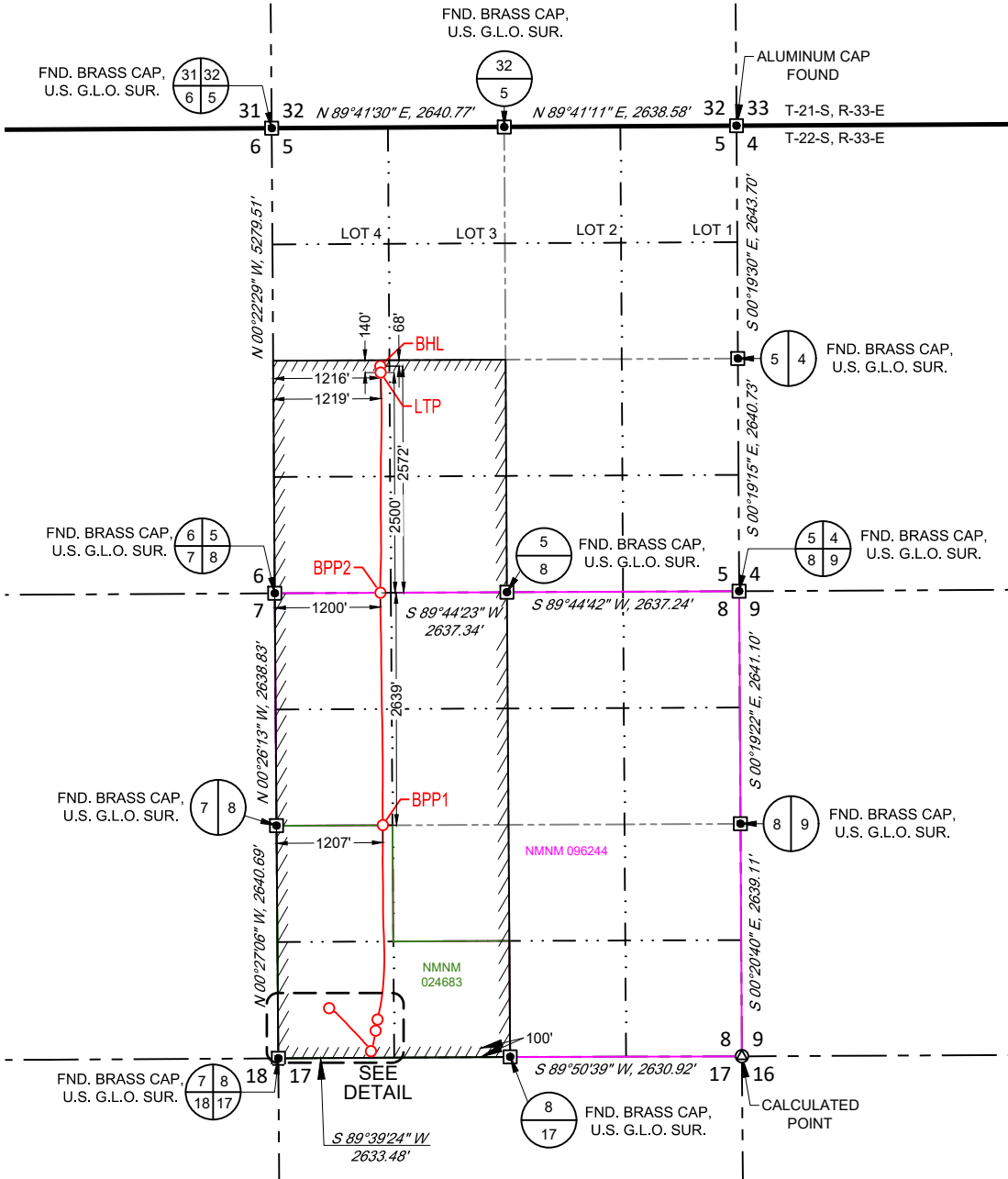
BLM PERFORATION POINT (BPP2)
X=726698 Y=514918
LAT.: N 32.4134830
LONG.: W 103.5987298

LAST PERFORATION POINT (L
X=726701 Y=517418
LAT.: N 32.4203537
LONG.: W 103.5986653

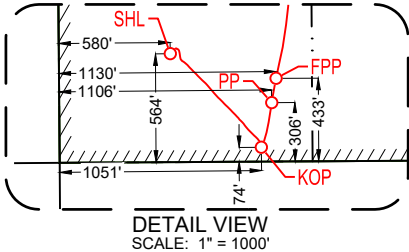
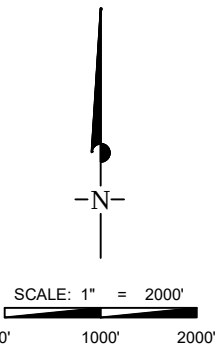
BOTTOM HOLE LOCATION (BHL)
X=726697 Y=517490
LAT.: N 32.4205528
LONG.: W 103.5986743



SECTION 8, TOWNSHIP 22-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



NEW MEXICO EAST NAD 1983
SURFACE LOCATION (SHL)
564' FSL - SEC. 8 580' FWL - SEC. 8 X=767297 Y=510262 LAT.: N 32.4006512 LONG.: W 103.6012105
KICK OFF POINT (KOP)
74' FSL - SEC. 8 1051' FWL - SEC. 8 X=767772 Y=509774 LAT.: N 32.3993026 LONG.: W 103.5996833 MD=11571' TVD=11535'
PENETRATION POINT (PP)
306' FSL - SEC. 8 1106' FWL - SEC. 8 X=767825 Y=510007 LAT.: N 32.3999418 LONG.: W 103.5995043 MD=12101' TVD=11990'
FIRST PERFORATION POINT (FPP)
433' FSL - SEC. 8 1130' FWL - SEC. 8 X=767848 Y=510134 LAT.: N 32.4002885 LONG.: W 103.5994293 MD=12257' TVD=12077'
BLM PERFORATION POINT (BPP1)
2639' FNL - SEC. 8 1207' FWL - SEC. 8 X=767908 Y=512340 LAT.: N 32.4063513 LONG.: W 103.5991862 MD=14476' TVD=12157'
BLM PERFORATION POINT (BPP2)
0' FNL - SEC. 8 1200' FWL - SEC. 8 X=767880 Y=514979 LAT.: N 32.4136062 LONG.: W 103.5992157 MD=17117' TVD=12096'
LAST PERFORATION POINT (BPP)
2500' FSL - SEC. 5 1219' FWL - SEC. 5 X=767883 Y=517479 LAT.: N 32.4204769 LONG.: W 103.5991515 MD=19619' TVD=12012'
BOTTOM HOLE LOCATION (BHL)
2572' FSL - SEC. 5 1216' FWL - SEC. 5 X=767880 Y=517551 LAT.: N 32.4206760 LONG.: W 103.5991605 MD=19693' TVD=12008'



LEASE NAME & WELL NO.: DAGGER LAKE SOUTH 8 FED COM 702H
SECTION 8 TWP 22-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3576'
DESCRIPTION 564' FSL & 580' FWL



481 WINSCOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
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
May 17, 2024

DAGGER LAKE SOUTH 8 FED COM 702H AS-DRILLED	REVISION:	
	INT	DATE
DATE: 05/17/24		
FILE: AD_DAGGER_LAKE_SOUTH_8_FED_COM_702H		
DRAWN BY: GJU		
SHEET: 2 OF 2		

- NOTES:
1. ORIGINAL DOCUMENT SIZE: 8.5" X 14"
 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. THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
 4. ALL VERTICAL VALUES SHOWN ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988, AND ARE IN US SURVEY FEET.



Operator: Ameredev Operating, LLC.

Well Name: Dagger Lake South 8 Fed Com 702H

Job Number: 3769

Survey Company: Intrepid Directional Drilling Specialists

Rig Name: H&P 657

Target KBTVD: 12024.00

Target Inclination: 91.85°

Declination Correction: 6.01°

DF Elevation: 3608.5

Vertical Section Calculated Along Azimuth: 359.58°

Survey Calculation Method: Minimum Curvature

TIE PT.	SVY	Survey	INC	AZM	Course	TVD	V'Sect	+N/-S	+E/-W	Dogleg
TYPE	#	Depth	deg.	deg.	Length	Ft.	FT.	Ft.	Ft.	%/100'
Tie In	0	0	0.00	0.00	0	0	0	0	0	0.53
Integrity	1	173	1.23	101.90	173	172.99	-0.40	-0.38	1.82	0.71
Integrity	2	267	0.48	121.60	94	266.98	-0.82	-0.80	3.14	0.85
Integrity	3	289	0.57	209.49	22	288.98	-0.96	-0.94	3.16	3.33
Integrity	4	384	0.57	190.14	95	383.97	-1.84	-1.82	2.85	0.20
Integrity	5	479	0.75	215.00	95	478.96	-2.81	-2.79	2.41	0.35
Integrity	6	574	1.05	222.84	95	573.95	-3.95	-3.94	1.46	0.34
Integrity	7	708	1.19	211.08	134	707.93	-6.03	-6.03	-0.09	0.20
Integrity	8	765	0.35	181.27	57	764.92	-6.71	-6.71	-0.40	1.58
Integrity	9	859	0.31	151.91	94	858.92	-7.22	-7.22	-0.29	0.18
Integrity	10	953	0.44	182.58	94	952.92	-7.81	-7.81	-0.19	0.25
Integrity	11	1045	0.48	191.50	92	1044.92	-8.54	-8.54	-0.28	0.09
Integrity	12	1140	0.66	203.59	95	1139.91	-9.43	-9.43	-0.58	0.23
Integrity	13	1235	0.62	222.49	95	1234.90	-10.30	-10.31	-1.14	0.23
MWD	14	1433	0.09	53.65	198	1432.90	-11.00	-11.01	-1.74	0.36
MWD	15	1529	0.40	61.21	96	1528.90	-10.79	-10.80	-1.39	0.32
MWD	16	1625	0.40	39.41	96	1624.90	-10.38	-10.38	-0.88	0.16
MWD	17	1720	1.71	22.80	95	1719.88	-8.82	-8.82	-0.12	1.40
MWD	18	1816	2.64	16.38	96	1815.81	-5.39	-5.38	1.06	1.00
MWD	19	1911	2.90	16.12	95	1910.70	-0.99	-0.97	2.34	0.27
MWD	20	2007	3.21	25.26	96	2006.56	3.76	3.79	4.16	0.60
MWD	21	2102	3.47	28.51	95	2101.40	8.68	8.73	6.67	0.34
MWD	22	2198	3.74	29.21	96	2197.21	13.94	14.01	9.59	0.28
MWD	23	2294	2.64	40.38	96	2293.06	18.34	18.43	12.55	1.31
MWD	24	2389	2.37	55.67	95	2387.97	21.09	21.20	15.59	0.76
MWD	25	2485	2.77	66.30	96	2483.88	23.11	23.25	19.35	0.65
MWD	26	2580	2.95	75.97	95	2578.76	24.60	24.77	23.82	0.54
MWD	27	2676	1.05	60.24	96	2674.70	25.61	25.81	26.98	2.04
MWD	28	2771	0.44	10.40	95	2769.69	26.39	26.60	27.80	0.88
MWD	29	2867	0.40	84.41	96	2865.69	26.78	26.99	28.20	0.53
MWD	30	2962	1.14	66.83	95	2960.68	27.18	27.40	29.40	0.81
MWD	31	3058	1.76	84.50	96	3056.65	27.68	27.91	31.75	0.79
MWD	32	3154	1.54	154.98	96	3152.62	26.64	26.89	33.76	1.99
MWD	33	3249	1.10	121.41	95	3247.59	25.00	25.25	35.08	0.92
MWD	34	3345	1.36	103.39	96	3343.57	24.24	24.51	36.97	0.48
MWD	35	3440	1.54	109.81	95	3438.54	23.53	23.82	39.27	0.25
MWD	36	3536	1.71	111.30	96	3534.50	22.55	22.86	41.82	0.18
MWD	37	3727	3.47	162.81	191	3725.32	15.96	16.30	46.18	1.44
MWD	38	3822	4.75	170.01	95	3820.07	9.33	9.68	47.72	1.45
MWD	39	3918	5.67	173.53	96	3915.68	0.69	1.05	48.94	1.01
MWD	40	4109	5.45	169.22	191	4105.78	-17.61	-17.23	51.70	0.25
MWD	41	4205	4.09	165.00	96	4201.44	-25.41	-25.02	53.44	1.46
MWD	42	4300	1.93	146.20	95	4296.31	-30.03	-29.62	55.21	2.47
MWD	43	4395	1.14	139.78	95	4391.27	-32.09	-31.67	56.71	0.85
MWD	44	4491	1.23	128.35	96	4487.25	-33.47	-33.04	58.13	0.26
MWD	45	4586	1.01	142.24	95	4582.24	-34.77	-34.34	59.44	0.37
MWD	46	4682	1.01	138.37	96	4678.22	-36.08	-35.64	60.52	0.07
MWD	47	4778	0.92	137.67	96	4774.21	-37.29	-36.84	61.60	0.09
MWD	48	4873	0.97	134.24	95	4869.19	-38.42	-37.96	62.69	0.08
MWD	49	4969	0.97	118.60	96	4965.18	-39.39	-38.92	63.99	0.27
MWD	50	5063	1.01	108.93	94	5059.17	-40.05	-39.57	65.47	0.18
MWD	51	5159	1.49	118.16	96	5155.14	-40.93	-40.43	67.37	0.54
MWD	52	5253	2.51	129.50	94	5249.09	-42.83	-42.32	70.04	1.16
MWD	53	5349	2.59	124.75	96	5344.99	-45.43	-44.89	73.44	0.24
MWD	54	5444	3.82	126.33	95	5439.84	-48.56	-47.99	77.76	1.30
MWD	55	5539	5.10	132.57	95	5534.55	-53.33	-52.72	83.42	1.44
MWD	56	5635	5.19	137.05	96	5630.17	-59.44	-58.79	89.52	0.43
MWD	57	5729	4.84	137.23	94	5723.81	-65.51	-64.81	95.11	0.37
MWD	58	5825	5.36	138.64	96	5819.42	-71.89	-71.15	100.82	0.56
MWD	59	5920	5.85	137.23	95	5913.97	-78.82	-78.03	107.04	0.54
MWD	60	6015	5.71	134.15	95	6008.49	-85.71	-84.88	113.72	0.36
MWD	61	6111	6.24	134.95	96	6103.97	-92.77	-91.89	120.84	0.56
MWD	62	6206	6.07	133.28	95	6198.42	-99.92	-98.98	128.15	0.26
MWD	63	6302	6.29	135.56	96	6293.86	-107.21	-106.22	135.52	0.34
MWD	64	6397	6.2	136.18	95	6388.30	-114.68	-113.63	142.72	0.12

MWD	65	6493	6.07	135.56	96	6483.75	-122.09	-121.00	149.86	0.15
MWD	66	6588	6.68	135.65	95	6578.16	-129.68	-128.54	157.24	0.64
MWD	67	6683	7.47	133.54	95	6672.44	-137.95	-136.74	165.58	0.88
MWD	68	6778	7.65	130.99	95	6766.61	-146.42	-145.14	174.83	0.40
MWD	69	6874	8	136.09	96	6861.72	-155.49	-154.15	184.29	0.81
MWD	70	6969	8.18	139.52	95	6955.77	-165.46	-164.05	193.26	0.54
MWD	71	7065	7.96	139.87	96	7050.82	-175.80	-174.33	201.98	0.23
MWD	72	7160	7.87	138.64	95	7144.92	-185.78	-184.24	210.52	0.20
MWD	73	7256	7.3	139.34	96	7240.08	-195.40	-193.80	218.83	0.60
MWD	74	7351	6.86	139.69	95	7334.35	-204.36	-202.70	226.44	0.47
MWD	75	7447	6.46	137.93	96	7429.70	-212.79	-211.08	233.76	0.47
MWD	76	7542	6.86	136.79	95	7524.06	-220.95	-219.19	241.23	0.44
MWD	77	7638	7.12	135.12	96	7619.35	-229.40	-227.58	249.35	0.34
MWD	78	7733	6.68	134.68	95	7713.66	-237.52	-235.64	257.43	0.47
MWD	79	7829	6.33	133.72	96	7809.04	-245.16	-243.22	265.23	0.38
MWD	80	7925	6.2	136.7	96	7904.47	-252.64	-250.65	272.61	0.36
MWD	81	8028	6.86	136	103	8006.80	-261.18	-259.12	280.70	0.65
MWD	82	8123	7.43	134.33	95	8101.06	-269.61	-267.50	289.03	0.64
MWD	83	8219	7.25	131.78	96	8196.28	-278.05	-275.87	297.99	0.39
MWD	84	8314	7.21	135.65	95	8290.52	-286.37	-284.13	306.63	0.51
MWD	85	8410	7.25	136.62	96	8385.76	-295.14	-292.84	315.00	0.13
MWD	86	8506	7.3	134.86	96	8480.98	-303.91	-301.54	323.48	0.24
MWD	87	8601	6.9	136.62	95	8575.26	-312.37	-309.95	331.68	0.48
MWD	88	8697	6.95	135.56	96	8670.56	-320.77	-318.29	339.71	0.14
MWD	89	8792	6.77	138.29	95	8764.88	-329.11	-326.57	347.46	0.39
MWD	90	8887	6.29	140.31	95	8859.26	-337.35	-334.76	354.51	0.56
MWD	91	8983	5.76	138.46	96	8954.73	-345.05	-342.41	361.06	0.59
MWD	92	9078	6.24	134.15	95	9049.21	-352.26	-349.57	367.93	0.69
MWD	93	9174	6.33	135.91	96	9144.63	-359.75	-357.01	375.35	0.22
MWD	94	9269	5.98	142.42	95	9239.09	-367.48	-364.69	382.01	0.82
MWD	95	9364	5.32	145.67	95	9333.62	-375.08	-372.25	387.52	0.77
MWD	96	9460	5.19	141.19	96	9429.22	-382.18	-379.31	392.75	0.45
MWD	97	9651	7.16	137.67	191	9619.10	-397.81	-394.84	406.18	1.05
MWD	98	9747	6.20	132.75	96	9714.45	-405.81	-402.78	414.01	1.16
MWD	99	9842	5.58	136.53	95	9808.95	-412.69	-409.62	420.96	0.77
MWD	100	9938	5.05	132.66	96	9904.54	-418.99	-415.87	427.28	0.67
MWD	101	10033	4.70	136.44	95	9999.19	-424.69	-421.52	433.03	0.50
MWD	102	10129	4.40	135.03	96	10094.89	-430.18	-426.98	438.35	0.33
MWD	103	10224	4.44	133.80	95	10189.61	-435.34	-432.10	443.58	0.11
MWD	104	10319	4.26	134.24	95	10284.33	-440.39	-437.11	448.76	0.19
MWD	105	10415	4.00	137.76	96	10380.09	-445.39	-442.07	453.56	0.38
MWD	106	10510	3.96	140.83	95	10474.86	-450.42	-447.07	457.86	0.23
MWD	107	10595	3.69	142.68	85	10559.67	-454.89	-451.52	461.38	0.35
MWD	108	10705	3.60	148.92	110	10669.45	-460.69	-457.29	465.30	0.37
MWD	109	10801	2.81	154.11	96	10765.29	-465.41	-461.99	467.89	0.88
MWD	110	10896	2.77	161.66	95	10860.18	-469.70	-466.27	469.63	0.39
MWD	111	10991	2.68	170.37	95	10955.08	-474.07	-470.64	470.72	0.45
MWD	112	11087	2.15	153.93	96	11050.99	-477.91	-474.47	471.89	0.90
MWD	113	11182	1.85	156.22	95	11145.93	-480.93	-477.47	473.29	0.33
MWD	114	11278	1.93	160.35	96	11241.88	-483.88	-480.41	474.46	0.16
MWD	115	11373	1.80	159.20	95	11336.83	-486.78	-483.31	475.53	0.14
MWD	116	11469	1.27	192.16	96	11432.80	-489.24	-485.76	475.84	1.05
MWD	117	11571	1.14	239.27	102	11534.78	-490.85	-487.38	474.73	0.95
MWD	118	11666	10.86	28.77	95	11629.25	-483.49	-480.00	478.23	12.48
MWD	119	11762	24.75	18.31	96	11720.45	-456.42	-452.85	488.95	14.79
MWD	120	11857	31.78	13.92	95	11804.08	-413.29	-409.63	501.24	7.71
MWD	121	11953	38.33	9.79	96	11882.64	-359.44	-355.69	512.39	7.25
MWD	122	12048	44.44	8.73	95	11953.88	-297.55	-293.73	522.46	6.47
MWD	123	12144	51.25	8.47	96	12018.27	-227.30	-223.40	533.09	7.10
MWD	124	12239	62.07	11.55	95	12070.42	-149.41	-145.40	546.99	11.70
MWD	125	12335	77.41	12.60	96	12103.56	-61.75	-57.60	565.81	16.01
MWD	126	12430	84.48	11.37	95	12118.50	29.82	34.11	585.27	7.55
MWD	127	12549	87.65	6.27	119	12126.67	146.94	151.37	603.46	5.04
MWD	128	12644	88.31	6.27	95	12130.02	241.24	245.74	613.83	0.69
MWD	129	12739	88.18	3.11	95	12132.93	335.80	340.37	621.59	3.33
MWD	130	12834	88.84	1.79	95	12135.40	430.65	435.25	625.65	1.55
MWD	131	12930	90.86	1.44	96	12135.65	526.58	531.20	628.35	2.14
MWD	132	13025	87.65	359.07	95	12136.89	621.55	626.18	628.78	4.20
MWD	133	13121	88.22	358.28	96	12140.35	717.47	722.09	626.56	1.01
MWD	134	13217	89.27	358.01	96	12142.45	813.42	818.01	623.45	1.13
MWD	135	13312	90.29	357.13	95	12142.82	908.36	912.92	619.42	1.42
MWD	136	13407	88.92	358.89	95	12143.47	1003.31	1007.86	616.13	2.35
MWD	137	13502	89.67	358.80	95	12144.64	1098.30	1102.83	614.21	0.80
MWD	138	13597	88.40	0.38	95	12146.24	1193.28	1197.81	613.53	2.13
MWD	139	13692	87.52	359.95	95	12149.62	1288.21	1292.75	613.80	1.03
MWD	140	13787	88.09	359.59	95	12153.26	1383.14	1387.68	613.42	0.71
MWD	141	13883	89.10	358.89	96	12155.61	1479.11	1483.64	612.15	1.28
MWD	142	13977	90.86	358.54	94	12155.65	1573.10	1577.61	610.04	1.91

MWD	143	14072	90.11	0.38	95	12154.84	1668.09	1672.60	609.15	2.09
MWD	144	14167	90.15	0.65	95	12154.63	1763.08	1767.59	610.00	0.29
MWD	145	14262	89.10	0.21	95	12155.25	1858.06	1862.59	610.71	1.20
MWD	146	14358	89.23	359.77	96	12156.65	1954.05	1958.58	610.70	0.48
MWD	147	14453	90.33	0.12	95	12157.01	2049.04	2053.58	610.61	1.22
MWD	148	14548	91.47	359.59	95	12155.52	2144.03	2148.56	610.37	1.32
MWD	149	14643	92.44	359.15	95	12152.28	2238.97	2243.50	609.32	1.12
MWD	150	14739	90.46	0.21	96	12149.85	2334.93	2339.46	608.79	2.34
MWD	151	14834	90.37	0.65	95	12149.16	2429.92	2434.45	609.50	0.47
MWD	152	14930	91.30	0.65	96	12147.76	2525.89	2530.44	610.59	0.97
MWD	153	15026	91.60	0.12	96	12145.33	2621.85	2626.40	611.23	0.63
MWD	154	15121	91.91	0.12	95	12142.42	2716.80	2721.36	611.43	0.33
MWD	155	15216	91.43	359.15	95	12139.66	2811.76	2816.32	610.83	1.14
MWD	156	15312	90.46	358.63	96	12138.07	2907.74	2912.28	608.97	1.15
MWD	157	15408	90.07	359.86	96	12137.63	3003.74	3008.27	607.70	1.34
MWD	158	15503	90.11	359.77	95	12137.48	3098.74	3103.27	607.40	0.10
MWD	159	15598	90.77	358.89	95	12136.75	3193.73	3198.26	606.29	1.16
MWD	160	15694	91.30	358.63	96	12135.02	3289.70	3294.22	604.21	0.61
MWD	161	15790	91.52	358.01	96	12132.65	3385.65	3390.15	601.39	0.69
MWD	162	15885	92.44	359.15	95	12129.37	3480.58	3485.06	599.04	1.54
MWD	163	15981	87.65	359.51	96	12129.30	3576.55	3581.03	597.92	5.00
MWD	164	16076	89.76	359.95	95	12131.44	3671.52	3676.00	597.47	2.27
MWD	165	16172	90.51	358.80	96	12131.22	3767.52	3771.99	596.43	1.43
MWD	166	16267	90.07	358.72	95	12130.74	3862.50	3866.96	594.37	0.47
MWD	167	16363	92.35	0.03	96	12128.71	3958.47	3962.93	593.32	2.74
MWD	168	16458	93.10	0.03	95	12124.19	4053.36	4057.82	593.37	0.79
MWD	169	16554	92.75	359.07	96	12119.29	4149.24	4153.69	592.62	1.06
MWD	170	16649	92.97	358.63	95	12114.55	4244.11	4248.55	590.71	0.52
MWD	171	16745	94.02	357.75	96	12108.70	4339.90	4344.33	587.69	1.43
MWD	172	16840	93.41	359.42	95	12102.54	4434.68	4439.09	585.35	1.87
MWD	173	16935	91.82	359.95	95	12098.21	4529.58	4533.99	584.83	1.76
MWD	174	17031	90.46	358.98	96	12096.30	4625.56	4629.96	583.93	1.74
MWD	175	17126	90.20	0.21	95	12095.75	4720.55	4724.96	583.26	1.32
MWD	176	17222	89.85	359.33	96	12095.71	4816.55	4820.96	582.87	0.99
MWD	177	17317	93.54	2.23	95	12092.90	4911.46	4915.88	584.16	4.94
MWD	178	17413	93.54	1.88	96	12086.97	5007.19	5011.63	587.60	0.36
MWD	179	17509	94.90	2.14	96	12079.91	5102.84	5107.31	590.96	1.44
MWD	180	17604	92.26	359.42	95	12073.98	5197.62	5202.10	592.24	3.99
MWD	181	17700	90.64	359.86	96	12071.55	5293.58	5298.06	591.64	1.75
MWD	182	17795	90.99	359.51	95	12070.20	5388.57	5393.05	591.12	0.52
MWD	183	17890	91.52	359.33	95	12068.12	5483.55	5488.02	590.16	0.59
MWD	184	17986	92.57	358.36	96	12064.69	5579.48	5583.94	588.22	1.49
MWD	185	18081	92.53	0.82	95	12060.46	5674.38	5678.84	587.54	2.59
MWD	186	18177	91.96	359.95	96	12056.70	5770.29	5774.76	588.19	1.08
MWD	187	18272	93.14	0.03	95	12052.48	5865.20	5869.66	588.17	1.24
MWD	188	18368	91.47	0.47	96	12048.61	5961.11	5965.58	588.59	1.80
MWD	189	18463	92.84	0.30	95	12045.04	6056.03	6060.51	589.23	1.45
MWD	190	18558	91.82	0.21	95	12041.18	6150.94	6155.43	589.65	1.08
MWD	191	18654	93.23	0.12	96	12036.95	6246.84	6251.33	589.93	1.47
MWD	192	18749	93.23	2.23	95	12031.60	6341.65	6346.16	591.87	2.22
MWD	193	18844	91.47	1.09	95	12027.70	6436.50	6441.03	594.62	2.21
MWD	194	18940	90.15	0.47	96	12026.34	6532.47	6537.01	595.93	1.52
MWD	195	19035	90.42	0.74	95	12025.87	6627.45	6632.01	596.93	0.40
MWD	196	19131	92.18	0.38	96	12023.69	6723.41	6727.97	597.87	1.87
MWD	197	19226	90.77	358.80	95	12021.25	6818.37	6822.93	597.19	2.23
MWD	198	19322	91.08	358.89	96	12019.70	6914.35	6918.90	595.25	0.34
MWD	199	19417	90.37	358.28	95	12018.50	7009.33	7013.86	592.91	0.99
MWD	200	19513	91.96	358.28	96	12016.55	7105.28	7109.80	590.03	1.66
MWD	201	19608	92.92	357.48	95	12012.50	7200.15	7204.64	586.52	1.31
MWD	202	19634	92.97	357.40	26	12011.17	7226.10	7230.58	585.36	0.36
PTB	203	19693	92.97	357.40	59	12008.11	7284.98	7289.44	582.69	0.00

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

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

First Take Point (FTP)

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

Last Take Point (LTP)

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

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

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

Submit 1 Copy To Appropriate District

Office

District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-49622
5. Indicate Type of Lease STATE ☐ FEE ☐ FEDERAL ☒
6. State Oil & Gas Lease No. NMNM024683
7. Lease Name or Unit Agreement Name DAGGER LAKE SOUTH 8 FEDERAL COM
8. Well Number 702H
9. OGRID Number 228937
10. Pool name or Wildcat WC-025 G-10 S2133280;WOLFCAMP

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator Matador Production Company	
3. Address of Operator One Lincoln Centre, 5400 LBJ Freeway, Ste 1500, Dallas, TX 75240	
4. Well Location Unit Letter <u>M</u> : <u>564</u> feet from the <u>SOUTH</u> line and <u>580</u> feet from the <u>WEST</u> line Section <u>8</u> Township <u>22S</u> Range <u>33E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,576'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☒	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1/4/2024: Pressure test casing to 4998 psi for 30 minutes. Lost 193 psi. Good test.
- 2/6 -2/16/2024: Perforate from 12,257' – 19,619' (300). Frac with 17,795,808 lbs sand and 432,687 gal fluid.
- 3/21-3/23/2024: Drill all plugs out and clean out to a PBTD of 19,659'.
- 5/1/2024: Begin flowback operations.

Spud Date:

8/24/2022

Rig Release Date:

2/04/2023

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: *Eileen M Kosakowski*

TITLE: Regulatory Analyst

DATE: 6/06/2024

PRINT NAME: Eileen M Kosakowski

E-mail address: eileen.kosakowski@matadorresources.com

PHONE: 972-371-5200

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

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					
		1. WELL API NO.			30-025-49622					
		2. Type of Lease			☐ STATE ☐ FEE ☒ FED/INDIAN					
		3. State Oil & Gas Lease No.			NMNM024683					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing:					5. Lease Name or Unit Agreement Name					
☒ 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)					DAGGER LAKE SOUTH 8 FEDERAL COM 6. Well Number: 702H					
7. Type of Completion:										
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator					9. OGRID					
Matador Production Company					228937					
10. Address of Operator					11. Pool name or Wildcat					
One Lincoln Centre, 5400 LBJ Freeway, Ste 1500					WC-025 G-10 S213328O;WOLFCAMP					
Dallas, TX 75240										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	8	22S	33E		564	S	580	W	LEA
BH:	L	5	22S	33E		2572	S	1216	W	LEA
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)				
8/24/2022	2/02/2023	2/04/2023		5/01/2024		3,576'				
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run				
19,693'		19,659'		YES		Gamma				
22. Producing Interval(s), of this completion - Top, Bottom, Name										
12,257' – 19,619'; WC-025 G-10 S213328O;WOLFCAMP										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375"		68#		1,326'		17.5"		810 sxs C		
9.625"		40#		10,652'		12.25"		1865 sxs C		
5.5"		20#		19,678'		8.75"		3250 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)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
12,257' – 19,619' (0.41") 300 holes						DEPTH INTERVAL				
						AMOUNT AND KIND MATERIAL USED				
						12,257' – 19,619'				
						17,795,808 lbs sand, 432,687 bbls water				
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
5/02/2024		Flowing				Prod				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
5/06/2024	24	36/64		1862	2816	5040	1.5			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
-	1744		1862	2816	5040					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By			
Sold										
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: 2/4/2023				
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 <i>Eileen M Kosakowski</i>				Date: 6/06/2024						
Printed Name: Eileen M Kosakowski				Title: Regulatory Analyst		E-mail Address: eileen.kosakowski@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	977' md/977' tvd	T. Canyon	T. Penn A"
T. Salt	1,367' md/1,367' tvd	T. Kirtland	T. Penn. "B"
B. Salt	4,784' md/4,780' tvd	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 4,872' md/4,869' tvd	T. Morrison	
T. Drinkard	T. Bone Springs 8,644' md/8,618' tvd	T. Todilto	
T. Abo	T. 1BS 9,903' md/9,870' tvd	T. Entrada	
T. Wolfcamp 12,101' md/11,991' tvd	T. 2BS 10,531' md/10,495' tvd	T. Wingate	
T. Penn	T. 3BS 11,729' md/11,689' tvd	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

Released to Imaging: 3/10/2025 8:18:20 AM

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

ACKNOWLEDGMENTS

Action 351558

ACKNOWLEDGMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 351558
	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.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 351558

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 351558
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days of BLM approval.	3/10/2025