

Santa Fe Main Office

Phone: (505) 476-3441 Fax: (505) 476-3462

General Information

Phone: (505) 629-6116

Online Phone Directory Visit:

<https://www.emnrd.nm.gov/ocd/contact-us/>State of New Mexico
Energy, Minerals and Natural ResourcesForm C-103
Revised July 18, 2013OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 ☐		WELL API NO. 30-025-48829 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 508H
2. Name of Operator Matador Production Company		9. OGRID Number 228937
3. Address of Operator One Lincoln Centre, 5400 LBJ Freeway, Ste 1500, Dallas, TX 75240		10. Pool name or Wildcat RED TANK;BONE SPRING, EAST
4. Well Location Unit Letter <u>N</u> : <u>212</u> feet from the <u>SOUTH</u> line and <u>2183</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.) 3,569' GR		

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 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.

Matador is filing this sundry to correct the size of the spacing unit to 480 acres. Attached is an updated C102 reflecting the correct spacing unit size.

Matador designated the Dagger Lake South 8 Federal Com #560 (30-025-49609) as the initial well in this horizontal spacing unit. The Dagger Lake South 8 Federal Com #560 was drilling closer than 330' to the boundary between the W2W2 and E2E2 of this spacing unit, which allowed the formation of this larger 480 acre spacing unit using proximity tracts under NMAC 19.15.16.15.B(1)(b).

Spud Date: 10/5/2022

Rig Release Date: 6/8/2023

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 10/8/2024

Type or 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): _____

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☐ As Drilled	

AS-DRILLED PLAT

API Number 30-025-48829	Pool Code 51687	Pool Name RED TANK;BONE SPRING, EAST
Property Code 334608	Property Name DAGGER LAKE SOUTH 8 FED COM	Well Number 508H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3569'
Surface Owner: ☒ State ☐ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL or lot no. N	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 212' S	Feet from the E/W 2183' W	Latitude N 32.3996797	Longitude W 103.5960157	County LEA
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Bottom Hole Location

UL or lot no. K	Section 5	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 2530' S	Feet from the E/W 2073' W	Latitude N 32.4205539	Longitude W 103.5963836	County LEA
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Dedicated Acres 480	Infill or Defining Well Infill	Defining Well API 30-025-49609	Overlapping Spacing Unit (Y/N) N	Consolidated Code C
Order Numbers			Well Setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL or lot no. N	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 30' S	Feet from the E/W 2011 W	Latitude N 32.3991804	Longitude W 103.5965731	County LEA
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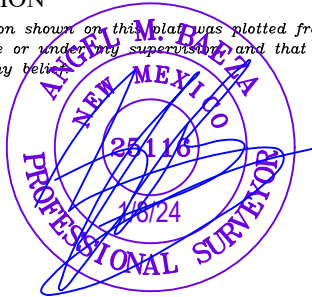
First Take Point (FTP)

UL or lot no. N	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 351' S	Feet from the E/W 2074' W	Latitude N 32.4000614	Longitude W 103.5963699	County LEA
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Last Take Point (LTP)

UL or lot no. K	Section 5	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 2475' S	Feet from the E/W 2073' W	Latitude N 32.4204023	Longitude W 103.5963837	County LEA
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Unitized Area or Area of Uniform Intrest -	Spacing Unity Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation
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OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received The consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i> <i>Eileen M Kosakowski</i> Signature Eileen M Kosakowski Print Name eileen.kosakowski@matadorresources.com E-mail Address 10/8/2024 Date		SURVEYORS CERTIFICATION <i>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 and correct to the best of my belief.</i>  Signature and Seal of Professional Surveyor Date Certificate Number Date of Survey 04/30/2022	
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C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
	Submittal Type:	☐ Initial Submittal ☒ Amended Report ☐ As Drilled		
		Property Name and Well Number DAGGER LAKE SOUTH 8 FED COM 508H		

SURFACE LOCATION (SHL)

NEW MEXICO EAST
 NAD 1983
 X=768903 Y=509919
 LAT.: N 32.3996797
 LONG.: W 103.5960157
 NAD 1927
 X=727720 Y=509859
 LAT.: N 32.3995564
 LONG.: W 103.5955304
 212' FSL 2183' FWL

PENETRATION POINT (PP)

NEW MEXICO EAST
 NAD 1983
 X=768747 Y=509731
 LAT.: N 32.3991649
 LONG.: W 103.5965252
 NAD 1927
 X=727564 Y=509670
 LAT.: N 32.3990416
 LONG.: W 103.5960398
 25' FSL 2026' FWL
 MD=8672' TVD=8651'

KICK OFF POINT (KOP)

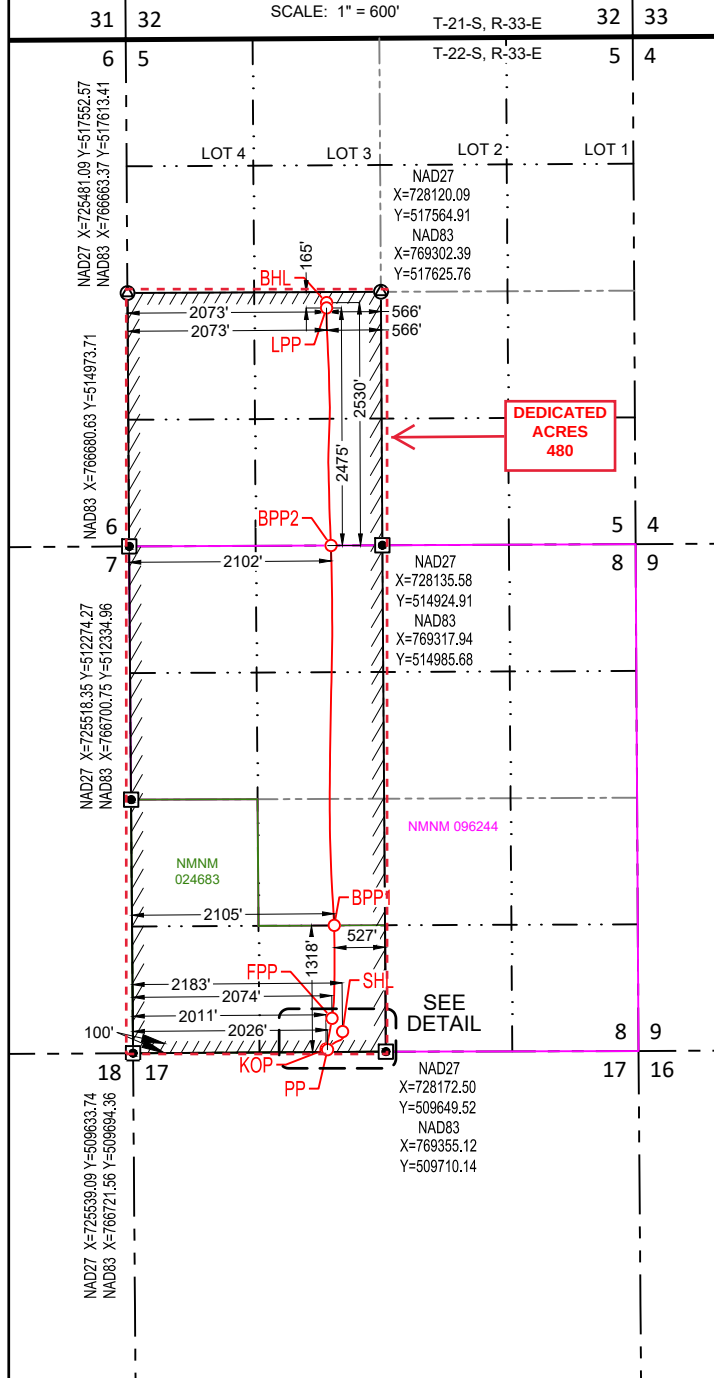
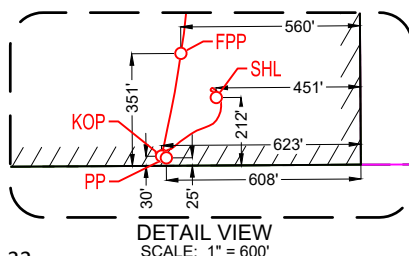
NEW MEXICO EAST
 NAD 1983
 X=768732 Y=509737
 LAT.: N 32.3991804
 LONG.: W 103.5965731
 NAD 1927
 X=727550 Y=509676
 LAT.: N 32.3990571
 LONG.: W 103.5960877
 30' FSL 2011' FWL
 MD=10012' TVD=9991'

FIRST PERFORATION POINT (FPP)

NEW MEXICO EAST
 NAD 1983
 X=768793 Y=510058
 LAT.: N 32.4000614
 LONG.: W 103.5963699
 NAD 1927
 X=727610 Y=509997
 LAT.: N 32.3999381
 LONG.: W 103.5958845
 351' FSL 2074' FWL
 MD=10645' TVD=10503'

BLM PERFORATION POINT (BPP1)

NEW MEXICO EAST
 NAD 1983
 X=768816 Y=511025
 LAT.: N 32.4027208
 LONG.: W 103.5962730
 NAD 1927
 X=727633 Y=510965
 LAT.: N 32.4025975
 LONG.: W 103.5957875
 1318' FSL 2105' FWL
 MD=11619' TVD=10528'

**BLM PERFORATION POINT (BPP2)**

NEW MEXICO EAST
 NAD 1983
 X=768782 Y=514983
 LAT.: N 32.4136004
 LONG.: W 103.5962926
 NAD 1927
 X=727600 Y=514922
 LAT.: N 32.4134772
 LONG.: W 103.5958067
 0' FNL 2102' FWL
 MD=15579' TVD=10567'

LAST PERFORATION POINT (LPP)

NEW MEXICO EAST
 NAD 1983
 X=768737 Y=517458
 LAT.: N 32.4204023
 LONG.: W 103.5963837
 NAD 1927
 X=727555 Y=517397
 LAT.: N 32.4202790
 LONG.: W 103.5958977
 2475' FSL 2073' FWL
 MD=18056' TVD=10525'

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
 NAD 1983
 X=768737 Y=517513
 LAT.: N 32.4205539
 LONG.: W 103.5963836
 NAD 1927
 X=727555 Y=517452
 LAT.: N 32.4204306
 LONG.: W 103.5958975
 2530' FSL 2073' FWL
 MD=18113' TVD=10521'

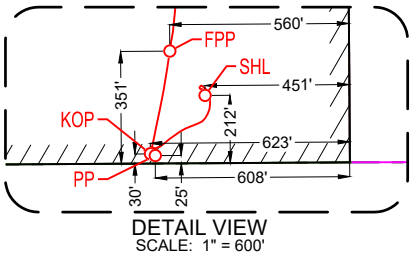
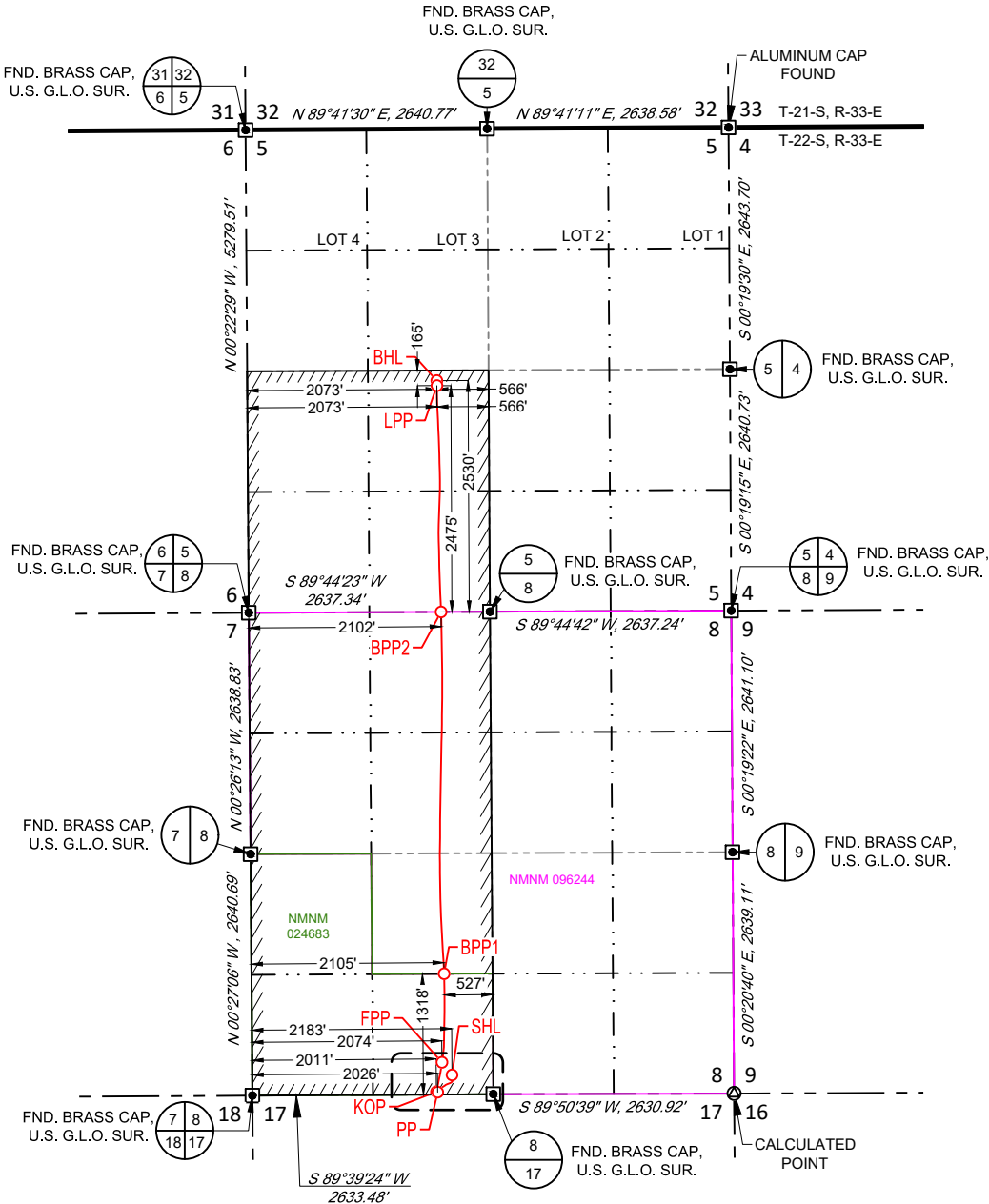
SURVEYORS CERTIFICATION

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 and correct to the best of my belief.
 04/30/2022

Date of Survey
 Signature and Seal of Professional Surveyor:



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



SURFACE LOCATION (SHL)
NEW MEXICO EAST NAD 1983 X=768903 Y=509919 LAT.: N 32.3996797 LONG.: W 103.5960157 212' FSL 2183' FWL
PENETRATION POINT (PP)
NEW MEXICO EAST NAD 1983 X=768747 Y=509731 LAT.: N 32.3991649 LONG.: W 103.5965252 25' FSL 2026' FWL MD=8672' TVD=8651'
KICK OFF POINT (KOP)
NEW MEXICO EAST NAD 1983 X=768732 Y=509737 LAT.: N 32.3991804 LONG.: W 103.5965731 30' FSL 2011' FWL MD=10012' TVD=9991'
FIRST PERFORATION POINT (FPP)
NEW MEXICO EAST NAD 1983 X=768793 Y=510058 LAT.: N 32.4000614 LONG.: W 103.5963699 351' FSL 2074' FWL MD=10645' TVD=10503'
BLM PERFORATION POINT (BPP1)
NEW MEXICO EAST NAD 1983 X=768816 Y=511025 LAT.: N 32.4027208 LONG.: W 103.5962730 1318' FSL 2105' FWL MD=11619' TVD= 10528'
BLM PERFORATION POINT (BPP2)
NEW MEXICO EAST NAD 1983 X=768782 Y=514983 LAT.: N 32.4136004 LONG.: W 103.5962926 0' FNL 2102' FWL MD=15579' TVD= 10567'
LAST PERFORATION POINT (LPP)
NEW MEXICO EAST NAD 1983 X=768737 Y=517458 LAT.: N 32.4204023 LONG.: W 103.5963837 2475' FSL 2073' FWL MD=18056' TVD=10525'
BOTTOM HOLE LOCATION (BHL)
NEW MEXICO EAST NAD 1983 X=768737 Y=517513 LAT.: N 32.4205539 LONG.: W 103.5963836 2530' FSL 2073' FWL MD=18113' TVD= 10521'

LEASE NAME & WELL NO.: DAGGER LAKE SOUTH 8 FED COM 508H
SECTION 8 TWP 22-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3569'
DESCRIPTION 212' FSL & 2183' FWL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
481 WINSOTT 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

DAGGER LAKE SOUTH 8 FED COM 508H AS-DRILLED	REVISION:		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.
	GJU	05/17/24	
DATE:	05/17/24		
FILE:	AD_DAGGER_LAKE_SOUTH_8_FED_COM_508H_REV1		
DRAWN BY:	GJU		
SHEET :	3 OF 3		

Sante Fe Main Office
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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 391127

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 391127
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	1/27/2025