

Santa Fe Main Office

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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. 30-025-49682 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 562H
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>2249</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: 10/13/2022

Rig Release Date: 5/28/2023

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 30-025-49682	Pool Code 51687	Pool Name RED TANK;BONE SPRING, EAST
Property Code 334608	Property Name DAGGER LAKE SOUTH 8 FED COM	Well Number 562H
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 2249' W	Latitude N 32.996796	Longitude W 103.5958019	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 2529' S	Feet from the E/W 2170' W	Latitude N 32.4205522	Longitude W 1035960679	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 26' S	Feet from the E/W 2188' W	Latitude N 32.3991690	Longitude W 103.5960002	County LEA
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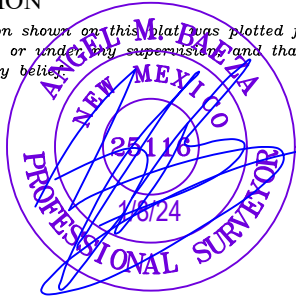
First Take Point (FTP)

UL or lot no. N	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 245' S	Feet from the E/W 2220' W	Latitude N 32.3997714	Longitude W 103.5958960	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 2463' S	Feet from the E/W 2173' W	Latitude N 32.4203698	Longitude W 103.5960601	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> 10/8/2024		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 Eileen M Kosakowski		Signature and Seal of Professional Surveyor	
Date 10/8/2024		Date 04/30/2022	
Print Name eileen.kosakowski@matadorresources.com		Certificate Number	
E-mail Address		Date of Survey	

C-102

Submit Electronically
Via OCD PermittingState 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 562H

SURFACE LOCATION (SHL)

NEW MEXICO EAST
 NAD 1983
 X=768969 Y=509920
 LAT.: N 32.3996796
 LONG.: W 103.5958019
 NAD 1927
 X=727786 Y=509859
 LAT.: N 32.3995563
 LONG.: W 103.5953166
 212' FSL 2249' FWL

PENETRATION POINT (PP)

NEW MEXICO EAST
 NAD 1983
 X=768927 Y=509736
 LAT.: N 32.3991755
 LONG.: W 103.5959409
 NAD 1927
 X=727745 Y=509676
 LAT.: N 32.3990522
 LONG.: W 103.5954556
 29' FSL 2206' FWL
 MD=8676' TVD=8665'

KICK OFF POINT (KOP)

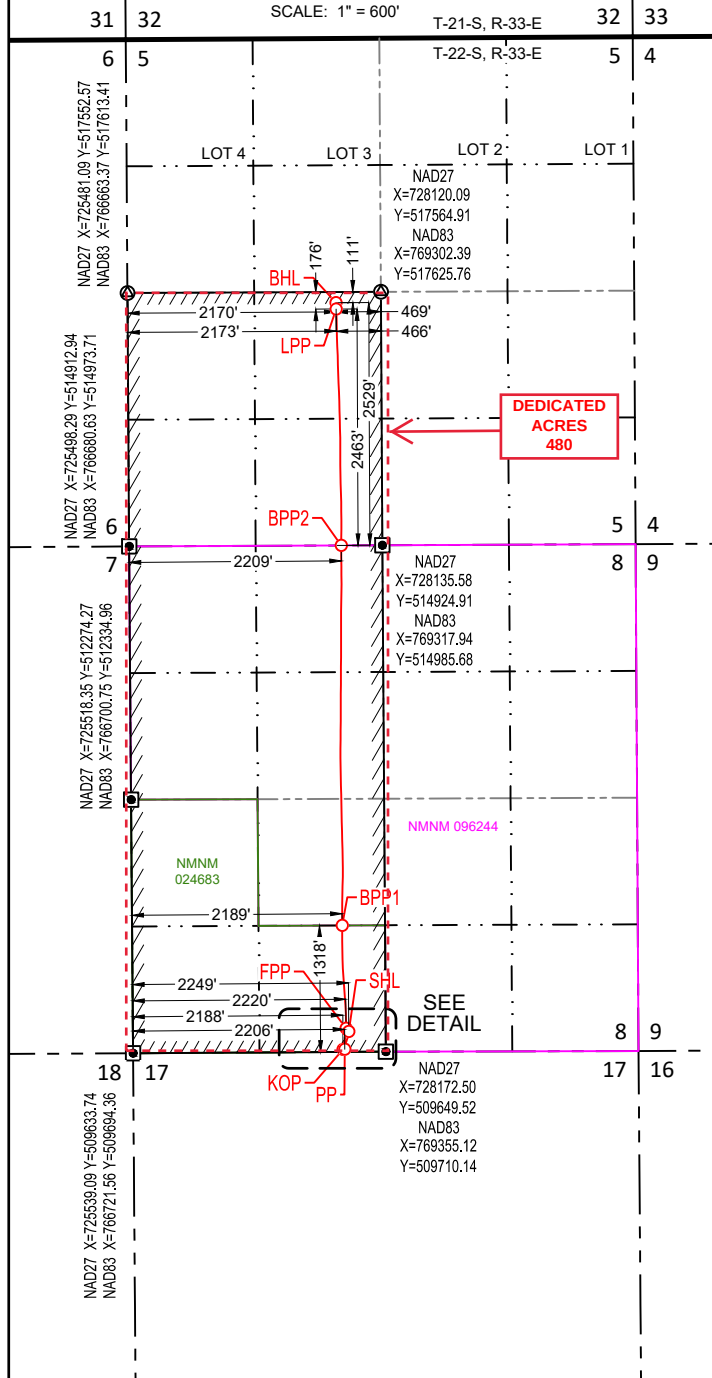
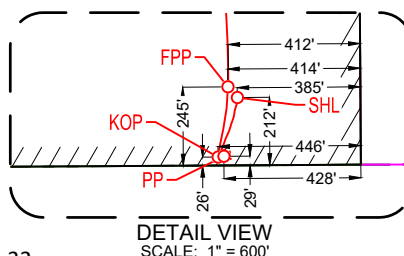
NEW MEXICO EAST
 NAD 1983
 X=768909 Y=509734
 LAT.: N 32.3991690
 LONG.: W 103.5960002
 NAD 1927
 X=727726 Y=509673
 LAT.: N 32.3990457
 LONG.: W 103.5955149
 26' FSL 2188' FWL
 MD=10700' TVD=10689'

FIRST PERFORATION POINT (FPP)

NEW MEXICO EAST
 NAD 1983
 X=768940 Y=509953
 LAT.: N 32.3997714
 LONG.: W 103.5958960
 NAD 1927
 X=727757 Y=509892
 LAT.: N 32.3996481
 LONG.: W 103.5954106
 245' FSL 2220' FWL
 MD=11238' TVD=11147'

BLM PERFORATION POINT (BPP1)

NEW MEXICO EAST
 NAD 1983
 X=768900 Y=511026
 LAT.: N 32.4027203
 LONG.: W 103.5960008
 NAD 1927
 X=727717 Y=510965
 LAT.: N 32.4025971
 LONG.: W 103.5955153
 1318' FSL 2189' FWL
 MD=12318' TVD=11173'



BLM PERFORATION POINT (BPP2)

NEW MEXICO EAST
 NAD 1983
 X=768890 Y=514984
 LAT.: N 32.4135997
 LONG.: W 103.5959456
 NAD 1927
 X=727707 Y=514923
 LAT.: N 32.4134765
 LONG.: W 103.5954598
 0' FNL 2209' FWL
 MD=16278' TVD=11240'

LAST PERFORATION POINT (LPP)

NEW MEXICO EAST
 NAD 1983
 X=768834 Y=517446
 LAT.: N 32.4203698
 LONG.: W 103.5960601
 NAD 1927
 X=727655 Y=517386
 LAT.: N 32.4202466
 LONG.: W 103.5955741
 2463' FSL 2173' FWL
 MD=18743' TVD=11195'

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
 NAD 1983
 X=768834 Y=517513
 LAT.: N 32.4205522
 LONG.: W 103.5960679
 NAD 1927
 X=727652 Y=517452
 LAT.: N 32.4204290
 LONG.: W 103.5955818
 2529' FSL 2170' FWL
 MD=18811' TVD=11190'

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:



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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 391156

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 391156
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

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