

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		WELL API NO. 30-025-49557 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> FEDERAL <input checked="" type="checkbox"/> 6. State Oil & Gas Lease No. NMNM096244
2. Name of Operator Matador Production Company		7. Lease Name or Unit Agreement Name DAGGER LAKE SOUTH 8 FEDERAL COM 8. Well Number 512H
3. Address of Operator One Lincoln Centre, 5400 LBJ Freeway, Ste 1500, Dallas, TX 75240		9. OGRID Number 228937
4. Well Location Unit Letter <u>O</u> : <u>280</u> feet from the <u>SOUTH</u> line and <u>1609</u> feet from the <u>EAST</u> line Section <u>8</u> Township <u>22S</u> Range <u>33E</u> NMPM County <u>LEA</u>		10. Pool name or Wildcat RED TANK;BONE SPRING, EAST
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,578' 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 #558 (30-025-48831) as the initial well in this horizontal spacing unit. The Dagger Lake South 8 Federal Com #558 was drilling closer than 330' to the boundary between the E2E2 and W2E2 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: 9/18/2022Rig Release Date: 2/27/2023

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:	<input type="checkbox"/> Initial Submittal
			<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

AS-DRILLED PLAT

API Number 30-025-49557	Pool Code 51687	Pool Name RED TANK;BONE SPRING, EAST
Property Code 334608	Property Name DAGGER LAKE SOUTH 8 FED COM	Well Number 512H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3578'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or lot no. O	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 280' S	Feet from the E/W 1609' E	Latitude N 32.3998534	Longitude W 103.5912441	County LEA
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Bottom Hole Location

UL or lot no. J	Section 5	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 2574' S	Feet from the E/W 1403' E	Latitude N 32.4206633	Longitude W 103.5905474	County LEA
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Dedicated Acres 480	Infill or Defining Well Infill	Defining Well API 30-025-48831	Overlapping Spacing Unit (Y/N) N	Consolidated Code C
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. O	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 37' S	Feet from the E/W 1494' E	Latitude N 32.3991849	Longitude W 103.5908726	County LEA
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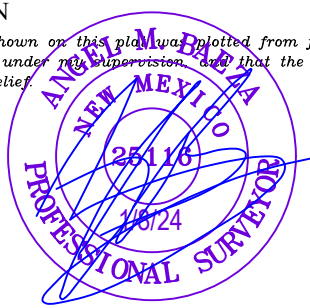
First Take Point (FTP)

UL or lot no. O	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 354' S	Feet from the E/W 1443' E	Latitude N 32.4000564	Longitude W 103.5907052	County LEA
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Last Take Point (LTP)

UL or lot no. J	Section 5	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 2540' S	Feet from the E/W 1404' E	Latitude N 32.4205407	Longitude W 103.5905492	County LEA
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Unitized Area or Area of Uniform Intrest -	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> 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		Date	
Print Name eileen.kosakowski@matadorresources.com		Certificate Number	Date of Survey 08/20/2022
E-mail Address			

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:
		<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Property Name and Well Number DAGGER LAKE SOUTH 8 FED COM 512H		

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=770375 Y=509993
LAT.: N 32.3998534
LONG.: W 103.5912441
NAD 1927
X=729193 Y=509932
LAT.: N 32.3997302
LONG.: W 103.5907589
280' FSL 1609' FEL

PENETRATION POINT (PP)

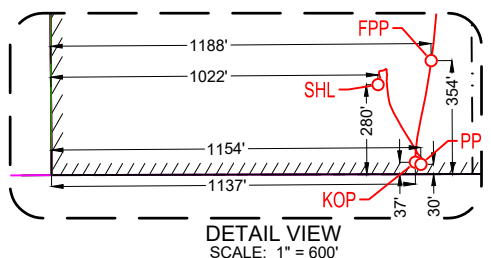
NEW MEXICO EAST
NAD 1983
X=770509 Y=509744
LAT.: N 32.3991663
LONG.: W 103.5908151
NAD 1927
X=729327 Y=509683
LAT.: N 32.3990430
LONG.: W 103.5903299
30' FSL 1476' FEL
MD=8721' TVD=8701'

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=770492 Y=509750
LAT.: N 32.3991849
LONG.: W 103.5908726
NAD 1927
X=729309 Y=509690
LAT.: N 32.3990616
LONG.: W 103.5903874
37' FSL 1494' FEL
MD=10060' TVD=10039'

FIRST PERFORATION POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=770541 Y=510068
LAT.: N 32.4000564
LONG.: W 103.5907052
NAD 1927
X=729358 Y=510007
LAT.: N 32.3999331
LONG.: W 103.5902199
354' FSL 1443' FEL
MD=10650' TVD=10499'

**BLM PERFORATION POINT (BPP)**

NEW MEXICO EAST
NAD 1983
X=770536 Y=514991
LAT.: N 32.4135886
LONG.: W 103.5906103
NAD 1927
X=729354 Y=514930
LAT.: N 32.4134653
LONG.: W 103.5901246
0' FNL 1419' FEL
MD=15584' TVD=10599'

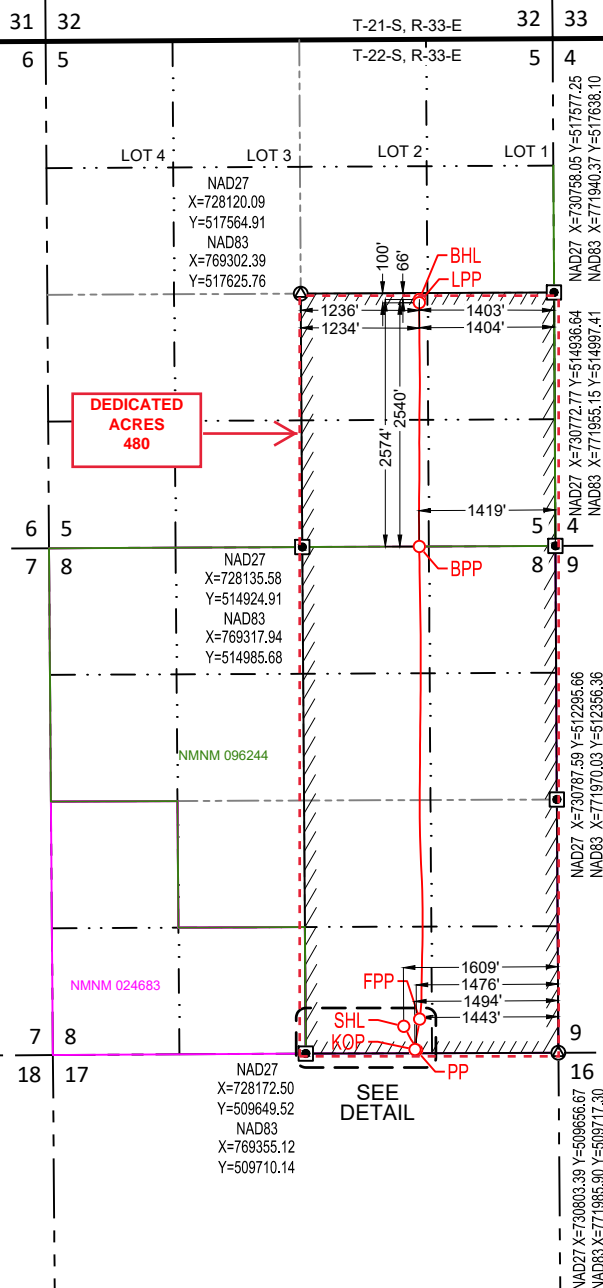
LAST PERFORATION POINT (LPP)

NEW MEXICO EAST
NAD 1983
X=770537 Y=517520
LAT.: N 32.4205407
LONG.: W 103.5905492
NAD 1927
X=729355 Y=517460
LAT.: N 32.4204174
LONG.: W 103.5900632
2540' FSL 1404' FEL
MD=18114' TVD=10559'

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=770538 Y=517565
LAT.: N 32.4206633
LONG.: W 103.5905474
NAD 1927
X=729355 Y=517504
LAT.: N 32.4205401
LONG.: W 103.5900615
2574' FSL 1403' FEL
MD=18160' TVD=10556'

DEDICATED
ACRES
480

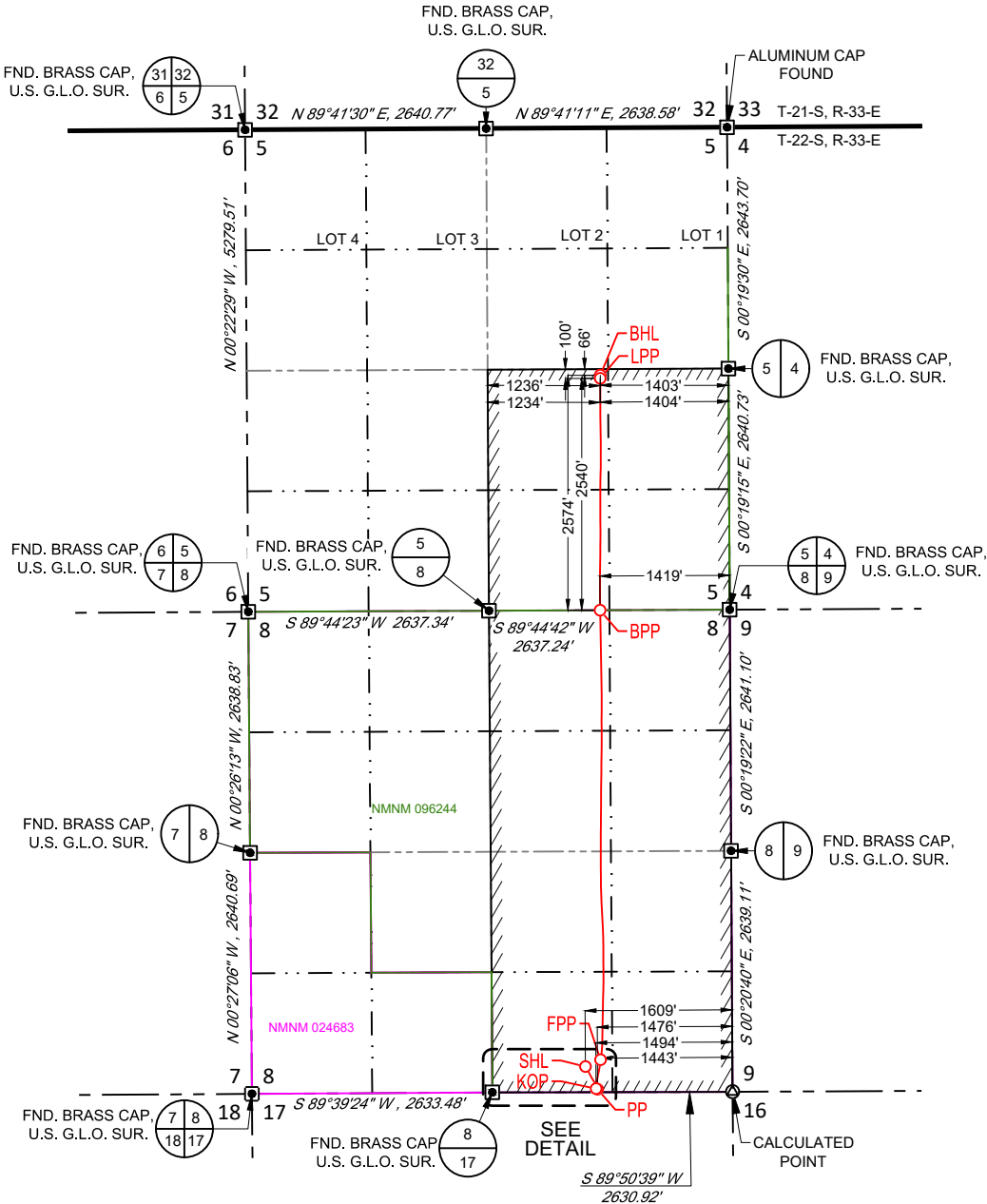
**SURVEYORS CERTIFICATION**

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.
08/20/2022

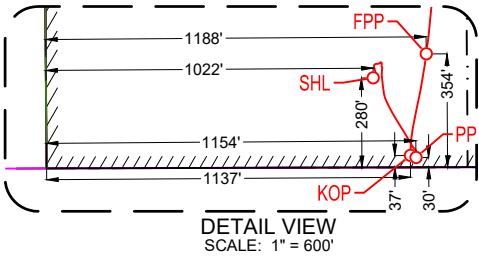
Date of Survey
Signature and Seal of Professional Surveyor:



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



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X=770538 Y=517565
LAT.: N 32.4206633
LONG.: W 103.5905474
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MD =18160' TVD=10556'



LEASE NAME & WELL NO.: DAGGER LAKE SOUTH 8 FED COM 512H
SECTION 8 TWP 22-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3578'
DESCRIPTION 280' FSL & 1609' FEL



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 512H 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:	05/21/24		
FILE:	AD_DAGGER_LAKE_SOUTH_8_FED_COM_512H_REV1		
DRAWN BY:	CAT		
SHEET :	3 OF 3		

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

General Information
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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 391148

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 391148
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

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