

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. 30-025-49609 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> FEDERAL <input checked="" type="checkbox"/> 6. State Oil & Gas Lease No. NMNM024683 7. Lease Name or Unit Agreement Name DAGGER LAKE SOUTH 8 FEDERAL COM 8. Well Number 502H
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>M</u> : <u>564</u> feet from the <u>SOUTH</u> line and <u>745</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.) 3,575' 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 this well as the initial well in this horizontal spacing unit. As shown on the attached C102, the well was drilled 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: 7/29/2022Rig Release Date: 12/7/2022

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 30-25-49609	Pool Code 51687	Pool Name RED TANK;BONE SPRING, EAST
Property Code 334608	Property Name DAGGER LAKE SOUTH 8 FED COM	Well Number 560H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3575'
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. M	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 564' S	Feet from the E/W 745' W	Latitude N 32.4006507	Longitude W 103.6006758	County LEA
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Bottom Hole Location

UL or lot no. L	Section 5	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 2570' S	Feet from the E/W 1252' W	Latitude N 32.4206703	Longitude W 103.5990437	County LEA
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Dedicated Acres 480	Infill or Defining Well Defining	Defining Well API 30-025-49609	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. M	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 68' S	Feet from the E/W 1268' W	Latitude N 32.3992848	Longitude W 103.5989791	County LEA
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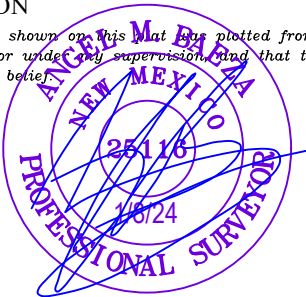
First Take Point (FTP)

UL or lot no. M	Section 8	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 370' S	Feet from the E/W 1256' W	Latitude N 32.4001152	Longitude W 103.5990211	County LEA
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Last Take Point (LTP)

UL or lot no. L	Section 5	Township 22-S	Range 33-E	Lot Idn -	Feet from the N/S 2532' S	Feet from the E/W 1252' W	Latitude N 32.4205646	Longitude W 103.5990446	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> Signature Date Eileen M Kosakowski Print Name eileen.kosakowski@matadorresources.com E-mail Address		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: <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div> <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled </div> </div>
Property Name and Well Number DAGGER LAKE SOUTH 8 FED COM 560H		

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=767462 Y=510263
LAT.: N 32.4006507
LONG.: W 103.6006758

NAD 1927
X=726280 Y=510202
LAT.: N 32.4005274
LONG.: W 103.6001903
 564' FSL 745' FWL

PENETRATION POINT (PP)

NEW MEXICO EAST
NAD 1983
X=767896 Y=509860
LAT.: N 32.3995355
LONG.: W 103.5992803

NAD 1927
X=726713 Y=509799
LAT.: N 32.3994123
LONG.: W 103.5987949
 159' FSL 1175' FWL
MD=8643' TVD=8615'

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=767989 Y=509769
LAT.: N 32.3992848
LONG.: W 103.5989791

NAD 1927
X=726807 Y=509709
LAT.: N 32.3991615
LONG.: W 103.5984937
 68' FSL 1268' FWL
MD=10906' TVD=10873'

FIRST PERFORATION POINT (FPP)

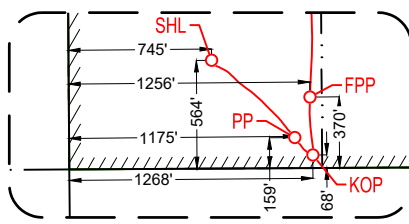
NEW MEXICO EAST
NAD 1983
X=767974 Y=510071
LAT.: N 32.4001152
LONG.: W 103.5990211

NAD 1927
X=726792 Y=510011
LAT.: N 32.3999920
LONG.: W 103.5985356
 370' FSL 1256' FWL
MD=11582' TVD=11440'

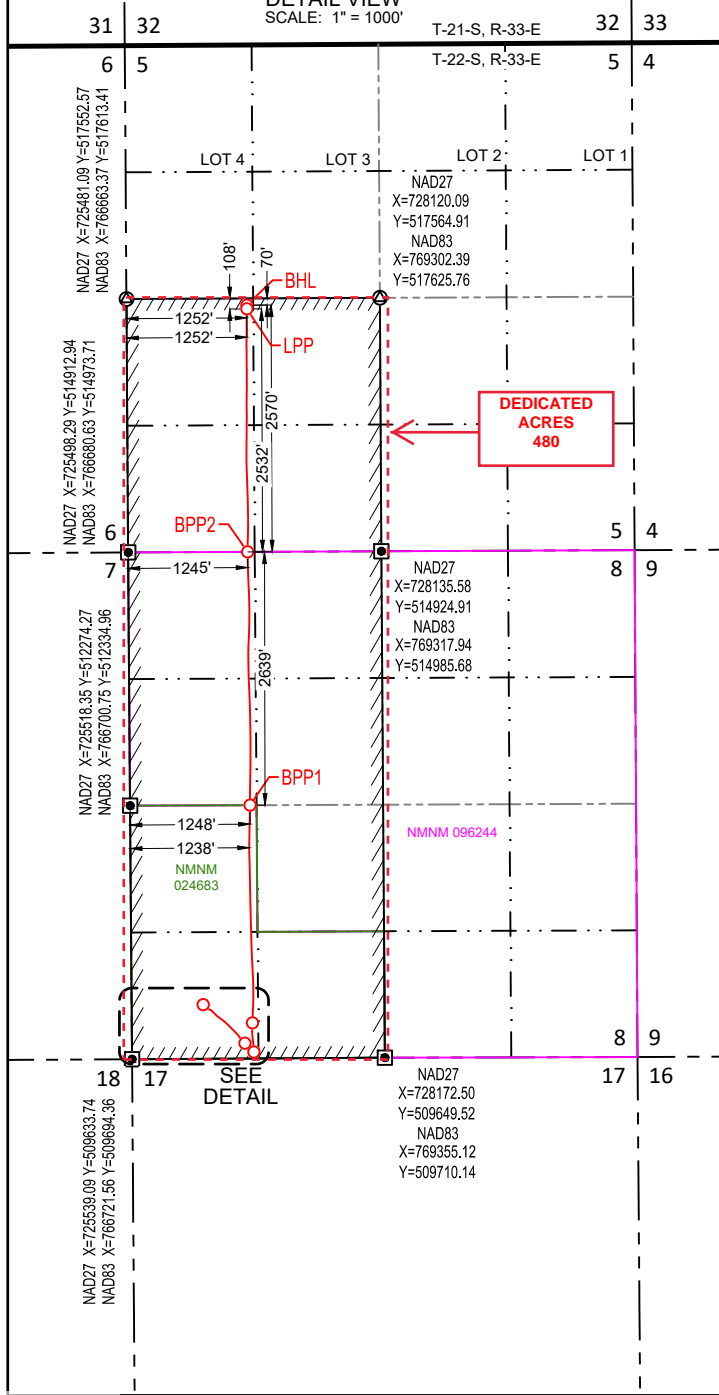
BLM PERFORATION POINT (BPP1)

NEW MEXICO EAST
NAD 1983
X=767949 Y=512340
LAT.: N 32.4063510
LONG.: W 103.5990514

NAD 1927
X=726767 Y=512279
LAT.: N 32.4062278
LONG.: W 103.5985657
 2639' FNL 1248' FWL
MD=13863' TVD=11387'



DETAIL VIEW
SCALE: 1" = 1000'

**BLM PERFORATION POINT (BPP2)**

NEW MEXICO EAST
NAD 1983
X=767925 Y=514979
LAT.: N 32.4136059
LONG.: W 103.5990699

NAD 1927
X=726743 Y=514919
LAT.: N 32.4134827
LONG.: W 103.5985840
 0' FNL 1245' FWL
MD=16504' TVD=11382'

LAST PERFORATION POINT (LPP)

NEW MEXICO EAST
NAD 1983
X=767916 Y=517511
LAT.: N 32.4205646
LONG.: W 103.5990446

NAD 1927
X=726733 Y=517450
LAT.: N 32.4204414
LONG.: W 103.5985584
 2532' FSL 1252' FWL
MD=19036' TVD=11358'

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=767916 Y=517549
LAT.: N 32.4206703
LONG.: W 103.5990437

NAD 1927
X=726734 Y=517489
LAT.: N 32.4205471
LONG.: W 103.5985575
 2570' FSL 1252' FWL
MD=19076' TVD=11356'

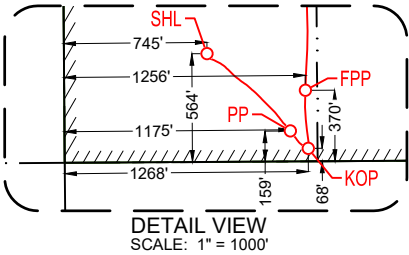
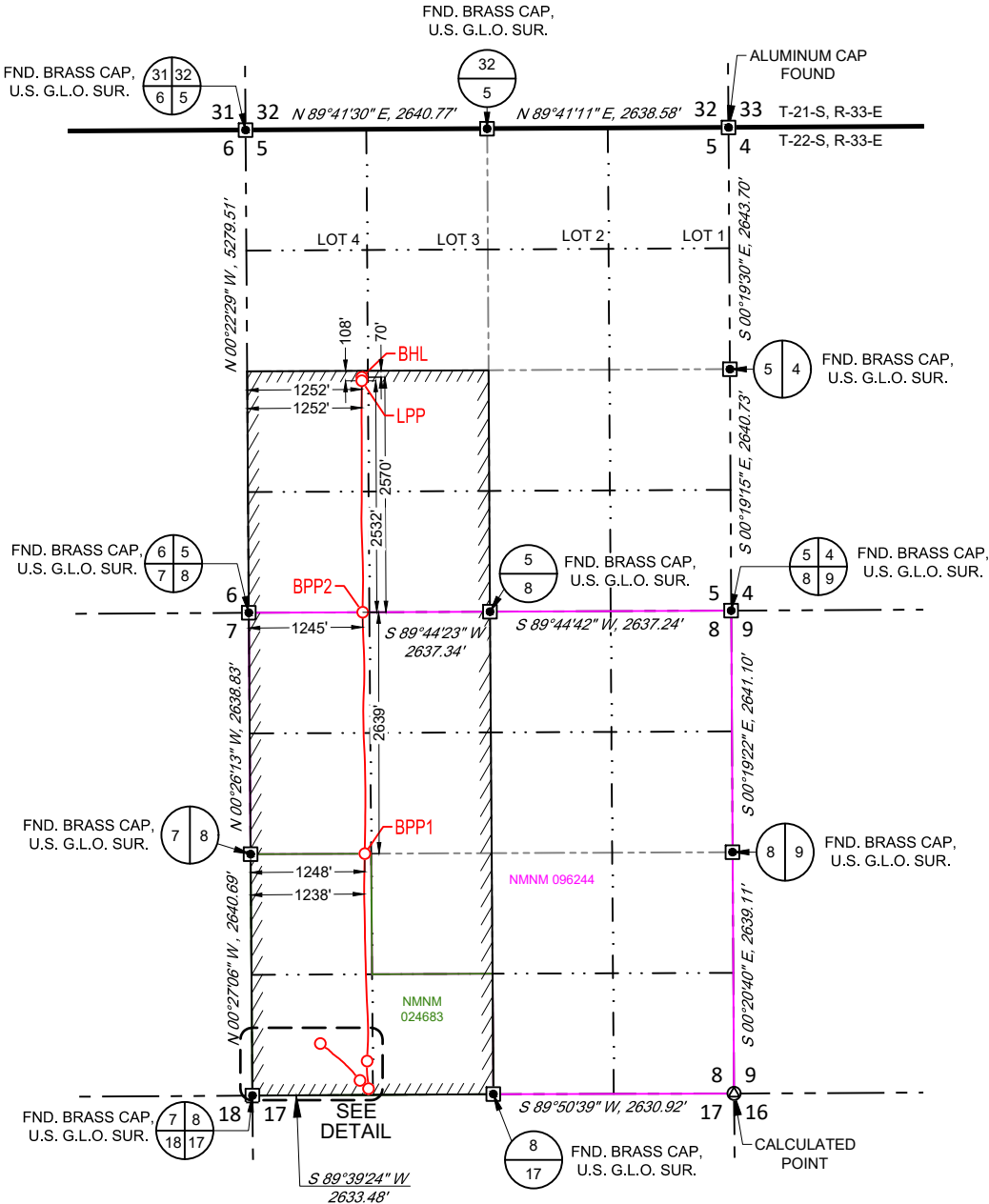
SURVEYORS CERTIFICATION

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=767462 Y=510263
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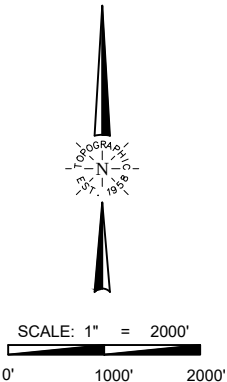
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X=767974 Y=510071
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LONG.: W 103.5990699
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LEASE NAME & WELL NO.: DAGGER LAKE SOUTH 8 FED COM 560H
SECTION 8 TWP 22-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3575'
DESCRIPTION 564' FSL & 745' 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 560H 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_560H_REV1		
DRAWN BY:	GJU		
SHEET :	3 OF 3		

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

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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 391121

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 391121
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

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