

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

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.)		WELL API NO. 30-025-46293
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Matador Production Company		6. State Oil & Gas Lease No.
3. Address of Operator One Lincoln Centre, 5400 LBJ Freeway, Ste 1500, Dallas, TX 75240		7. Lease Name or Unit Agreement Name Dagger Lake 5 State Com
4. Well Location Unit Letter <u>K</u> : <u>1940</u> feet from the <u>SOUTH</u> line and <u>1996</u> feet from the <u>WEST</u> line Section <u>05</u> Township <u>22S</u> Range <u>33E</u> NMPM County <u>LEA</u>		8. Well Number <u>607H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3658 GR		9. OGRID Number 228937
10. Pool name or Wildcat LEGG; BONE SPRING		

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: TA <input checked="" type="checkbox"/>

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 TA'd this uncompleted well in preparation for offset frac with the following operation:

12/29/23: MIRU WSU; NU & function test BOPs.
 1/2/24: Retrieve RBP previously set @ 2,000'.
 1/4/24: Cleanout to TD @ 11,430' TM; Circulate wellbore full of MLF.
 1/9/24: Spot 150 sk Class H cement balanced plug @ 11,397' TM.
 1/10/24: TIH & Tag TOC @ 11,015' TM; PU & spot 150 sk Class H cement balanced plug @ 10,776' TM; PU & spot 150 sk Class H cement balanced plug @ 9,999' TM; PU & spot 100 sk Class H cement balanced plug @ 8,787' TM.
 1/11/24: TIH & Tag TOC @ 8,542' TM; PU & spot 100 sk Class C cement balanced plug @ 6,749' TM; PU & spot 200 sk Class C cement balanced plug @ 5,005' TM.
 1/12/24: TIH & Tag TOC @ 4,344' TM; Load & test casing to 550 psi for 30 minutes, good test; PU & spot 40 sk Class C cement balanced plug @ 2,586' TM.
 1/15/24: TIH & Tag TOC @ 2,484' TM. RDMO WSU.
 1/18/24: MIRU WL; RIH & set 9-5/8" Retrievable Bridge Plug @ 2,000' WLM.
 1/19/24: Load casing w/ 2% KCl water & chart an MIT test to 500 psi for 30 minutes; Perform Braden Head Test, good test.

TA Status Approved until 1/19/2029

Spud Date:

Rig Release Date:

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

SIGNATURE Brett Jennings TITLE Regulatory Analyst DATE 11.02.23

Type or print name Brett Jennings E-mail address: brett.jennings@matadorresources.com PHONE: 972-629-2160

For State Use Only

APPROVED BY: [Signature] TITLE Staff Manager DATE 9/4/25

Conditions of Approval (if any):

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name Matador Production Company	API Number 30-025-46293
Property Name Dagger Lake S State Com	Well No. 607H

1. Surface Location									
UL - Lot K	Section 5	Township 22S	Range 33E		Feet from 2,140	N/S Line S	Feet From 2,029	E/W Line W	County Lea

Well Status									
<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> INJ	<input type="checkbox"/> INJECTOR	<input type="checkbox"/> SWD	<input checked="" type="checkbox"/> OIL	<input type="checkbox"/> PRODUCER	<input type="checkbox"/> GAS
									DATE 1-19-24

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csing	(E)Tubing
Pressure	0	0			
Flow Characteristics					
Puff	Y/N	Y/N	Y/N	Y/N	CO2
Steady Flow	Y/N	Y/N	Y/N	Y/N	WTR
Surges	Y/N	Y/N	Y/N	Y/N	GAS
Down to nothing	Y/N	Y/N	Y/N	Y/N	Type of Fluid
Gas or Oil	Y/N	Y/N	Y/N	Y/N	Injected for
Water	Y/N	Y/N	Y/N	Y/N	Worked for

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

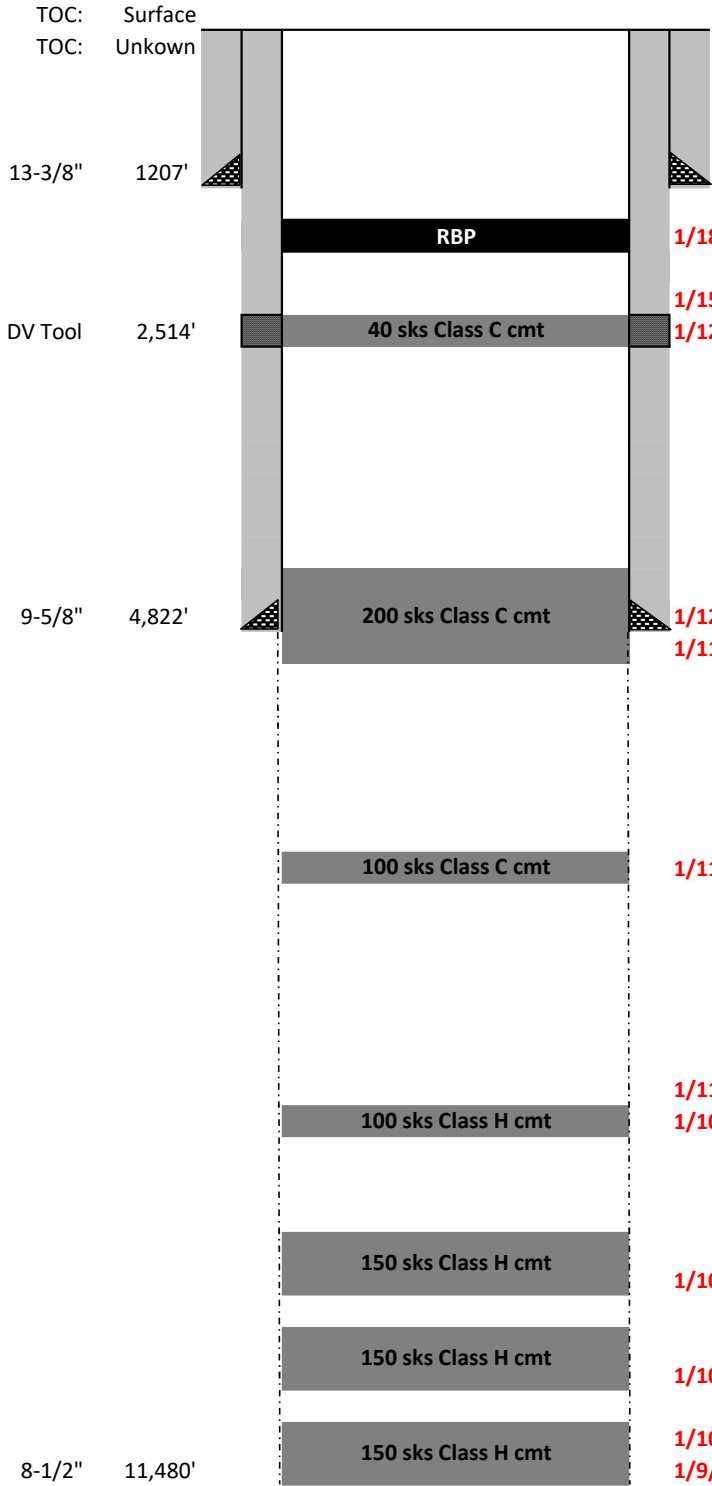
Initial T/A BAT-ok - Well has not been completed.

Signature: noe delgado	OIL CONSERVATION DIVISION
Printed name: noe delgado	Entered into RBDMS
Title: consultant	Re-test
E-mail Address: noe.delgado@matadorresources.com	
Date: 1/19/2024	
Phone:	
Witness: Kay Polanco	

INSTRUCTIONS ON BACK OF THIS FORM



Dagger Lake 5 State Com #607H
2140' FSL & 2029' FWL Sec. 5-T22S-R33E
Lea County, NM
API: 30-025-46293
Planned TA WELLBORE SCHEMATIC
Spudded: 10/15/2019



Casing Information						
	Hole Size	Casing Size	Type	Weight (lb/ft)	Joints	Depth Set
Surface	17-1/2"	13-3/8"	J-55	54.5#	30	1207'
Intermediate	12-1/4"	9-5/8"	HCL-80	40#	24	1,061'
Intermediate	12-1/4"	9-5/8"	J-55	40#	120	4,822'
DV Tool						2,514'
RBP						2,000'

1/19/24: Load casing w/ 2% KCl water & chart an MIT test to 500 psi for 30 minutes; Perform Braden Head Test, good test.

Cementing Record		
	Type	TOC
Surface	158 Bbls Lead 12#, 51 Bbls Tail 14.8#	Surface
Intermediate	Unknown	Unknown

No Cement Records in Report

1/18/24: MIRU WL; RIH & set 9-5/8" Retrieval Bridge Plug @ 2,000' WLM.

1/15/24: TIH & Tag TOC @ 2,484' TM.

1/12/24: PU & spot 40 sk Class C cement balanced plug @ 2,586' TM.

Geologic Markers	
Rustler	1,135
Top of Salt	1,652
Base of Salt	4,491
Delaware	4,955
Bone Spring	8,743
Wolfcamp	12,033
Canyon	13,350
Strawn	13,524
Atoka	13,723
Morrow	14,656

1/12/24: TIH & Tag TOC @ 4,344' TM; Load & test casing to 550 psi for 30 minutes, good test.

1/11/24: PU & spot 200 sk Class C cement balanced plug @ 5,005' TM.

Open Hole		
	Hole Size	Depth
Production Vertical	8-1/2"	11,480'

1/11/24: PU & spot 100 sk Class C cement balanced plug @ 6,749' TM.

1/11/24: TIH & Tag TOC @ 8,542' TM.

1/10/24: PU & spot 100 sk Class H cement balanced plug @ 8,787' TM.

1/10/24: PU & spot 150 sk Class H cement balanced plug @ 9,999' TM.
#506 offset TVD @ 9,925'

1/10/24: PU & spot 150 sk Class H cement balanced plug @ 10,776' TM.
#508 offset TVD @ 10,550'

1/10/24: TIH & Tag TOC @ 11,015' TM.

1/9/24: Spot 150 sk Class H cement balanced plug @ 11,397' TM.

#562 offset TVD @ 11,200'

1/4/24: Cleanout to TD @ 11,430' TM; Circulate wellbore full of MLF.

1/2/24: Retrieve RBP previously set @ 2,000'.

12/29/23: MIRU WSU; NU & function test BOPs.

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 476751

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 476751
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	9/4/2025