

Submit a Copy To Appropriate District 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. 30-025-46269
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Matador Production Company		6. State Oil & Gas Lease No.
3. Address of Operator 5400 LBJ Freeway Ste 1500 Dallas, TX 75240		7. Lease Name or Unit Agreement Name NORTHEAST KEMNITZ UNIT
4. Well Location Unit Letter <u>O</u> : <u>155</u> feet from the <u>SOUTH</u> line and <u>2209</u> feet from the <u>EAST</u> line Section <u>22</u> <u>16S</u> Township <u>34E</u> Range <u>NMPM</u> County <u>LEA</u>		8. Well Number <u>013</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4083 GR		9. OGRID Number 228937
		10. Pool name or Wildcat KEMNITZ; LOWER WOLFCAMP

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	CASING/CEMENT JOB ☐
CLOSED-LOOP SYSTEM ☐	
OTHER: ☐	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.

7/20/23: MIRU WOR.

7/21/23: POOH w/ rods. NU & function test BOPs.

7/24/23: POOH w/ tubing.

7/25/23: RIH & set CIBP @ 10,800' WLM; TIH & tag CIBP @ 10,796' TM.

7/26/23: Circulate wellbore full of MLF; Load casing & test to 500 psi for 30 minutes, good test; Spot 110 sks Class H cmt on top of CIBP.

7/27/23: TIH & tag TOC @ 10,033' TM; Spot 25 additional sks of Class H cmt at 10,033' TM; PU & spot a 25 sk Class H cmt balanced plug @ 8,200' TM; PU & spot a 50 sk Class C cmt balanced plug @ 6,170' TM.

7/28/23: PU & spot a 25 sk Class C cmt balanced plug @ 2,915' TM; RIH & perf @ 1,720' WLM, attempt to establish injection, no success; TIH & spot a 25 sk Class C cmt balanced plug @ 1,790' TM; WOC for 4 hrs; Tag TOC @ 1,572' TM; PU to 300' TM & spot Class C cement to surface (29 sks Class C total).

7/31/23: Cut & remove wellhead; Verify cement to surface in 5-1/2" Production Casing; Tag'd TOC at 8' in 5-1/2" x 9-5/8" annulus; Weld on dryhole marker; Fill cellar and back drag location.

Spud Date: 8/15/2019

Rig Release Date: RDMO: 7/28/23

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 08/16/2023

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

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 8/21/23

Conditions of Approval (if any):

7/20/23: MIRU WOR.

7/21/23: POOH w/ rods. NU & function test BOPs.

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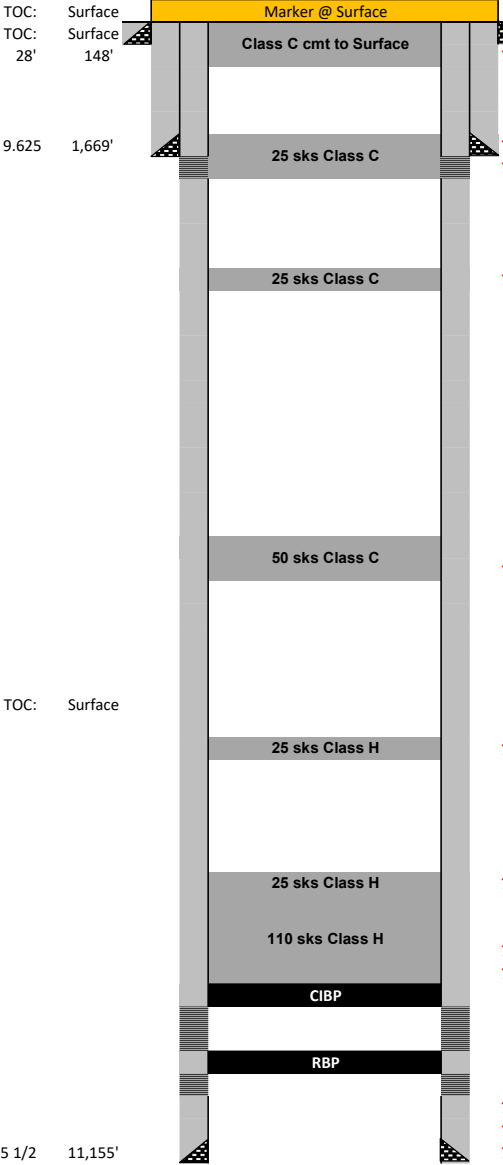
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Spud Date: 8/15/2019

Rig Release Date: RDMO; 7/28/23

Northeast Kemnitz Unit #013
155' FSL & 2209' FEL Unit O Sec. 22-T16S-R34E
Lea County, NM
API: 30-025-46269
As Plugged WELLBORE SCHEMATIC
Spudded: 8/15/2019



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7/28/23: PU to 300' TM & spot Class C cement to surface (29 sks Class C total).

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7/27/23: PU & spot a 50 sk Class C cmt balanced plug @ 6,170' TM.

7/27/23: PU & spot a 25 sk Class H cmt balanced plug @ 8,200' TM.

7/27/23: TIH & tag TOC @ 10,033' TM; Spot 25 additional sks of Class H cmt at 10,033' TM.

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7/25/23: RIH & set CIBP @ 10,800' WLM; TIH & tag CIBP @ 10,796' TM.

Wolfcamp D	10/11/2019	10,855'- 10,867'
Wolfcamp D	10/11/2019	10,884'-10,911'
RBP	4/7/2020	10,918'
Wolfcamp D	10/11/2019	10,929'-10,940'

7/24/23: POOH w/ tubing.
7/21/23: POOH w/ rods. NU & function test BOPs.
7/20/23: MIRU WOR.

	Casing Information		Type	Weight (lb/ft)	Joints	Depth Set
	Hole Size	Casing Size				
Conductor		20	H-40	121		148
Surface	17 1/2	9 5/8	J-55	40#		1,669
Production	8 3/4	5 1/2	P-110	20#		11,155

Cementing Record				Geologic Markers MD	
Surface Intermediate Production	Type	TOC	Date Run	Rustler	
	450 sks 14.8 ppg Class C	28'		Salt	
	1,881 sks Class C	Surface		Yates	2,862
	2,588 sks Class C	Surface		7 Rivers	3,171
				Queen	3,790
				Glorietta	
				San Andres	4,585
				Glorietta	6,117
				Abo	8,141
				Bone Spring	
				1st Bone Spring	
				2nd Bone Spring	
				3rd Bone Spring	
				Wolf Camp	9,998
				Strawn	
				Atoka	
				Middle Morrow	
				Lower Morrow	

Date	Perforation Information		Squeezed	Cement
	Formation	Depth		
10/11/2019	Wolfcamp D	10,855'- 10,867'		
10/11/2019	Wolfcamp D	10,884'-10,911'		
10/11/2019	Wolfcamp D	10,929'-10,940'		

Plugging Information		
Date	Type	Depth
4/7/2020	RBP	10,918'

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COMMENTS

Action 252873

COMMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 252873
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	8/22/2023

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	Action Number: 252873
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CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	8/21/2023