

Submit 1 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

CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

WELL API NO. 30-025-46269
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NORTHEAST KEMNITZ UNIT (35530)
8. Well Number 013
9. OGRID Number 228937
10. Pool name or Wildcat KEMNITZ; LOWER WOLFCAMP
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4083' GR

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"/>	
2. Name of Operator MATADOR PRODUCTION COMPANY	
3. Address of Operator 5400 LBJ FREEWAY, STE 1500, DALLAS, TX 75240	
4. Well Location Unit Letter O : 155 feet from the S line and 2209 feet from the E line Section 22 Township 16S Range 34E NMPM County LEA	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4083' GR	

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Perforate, acidize, install tbg/rod pump, produce <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.

Please see attached work description, Attachment C-103 Production.

Spud Date:

08/15/19

Rig Release Date:

08/29/19

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

SIGNATURE

*Ava Monroe*

TITLE Sr. Regulatory Analyst

DATE 2/17/2020

Type or print name Ava Monroe

E-mail address: amonroe@matadorresources.com PHONE: 972-371-5218

For State Use Only

APPROVED BY:

*P. M. A.*

TITLE L.M.

DATE 2/24/2020

Conditions of Approval (if any):

NORTHEAST Kemnitz Unit 13  
30-025-46269  
Attachment C-103 Production

10/07/19 Open well, perform casing integrity test to 3500 psi for 30 min. Held - good test.

10/08/19 RIH W/ cleanout BHA & 2 7/8 prod tbg @ 11,000'. Pump 500 gal 15% NEFE HCl followed by 50 bbls FW. Reverse circ to surf, & neutralize acid w/ soda ash. Pump 10 bbls 15% HCl followed by 60 bbls FW.

10/09/19 PU to 10,500' pump 5 bbls FW to clear acid from tbg. POOH w/tbg & cleanout BHA. Perf WC 10,940 - 10,906'.

10/10/19 Perf WC 10,901 - 10,884'; 10,866' - 10,855'. MU RBP & pkr assembly. TIH w/ 2-7/8 tbg & Baker pkr assembly set @ 10,925'. RBP @ 10,960'. Treatment #1: Pump 120 bbls 15% NEFE HCl followed by 64 bbls 2% KCl. PU & set pkr & tbg @ 10,875'. Secure well. SDFN.

10/11/19 OW. Treatment #2 Pump 167 bbls 15% NEFE HCl followed by 70 bbls 2% KCl. PU & set RBP @ 10,875' & pkr @ 10845'. Treatment #3 Pump 115 bbls 15% NEFE HCl followed by 70 bbls 2% KCl. TOOH w/ 2-7/8 tbg & RBP & pkr. WSI.

10/12/19 OW. TIH w/ 2-7/8 tbg & pkr set @ 10,800'. WSI.

10/13-10/14 MIRU swab unit. Swab well. No flow. WSI & secured.

10/22/19 OW. Unset pkr & POOH w/ 2-7/8" tbg. Secure well. SDFN.

10/23/19 RIH w/2-7/8" tbg & TAC set @ 10959'. Install rod lift wellhead. Prep rods. SDFN.

10/24/19 Set pumping unit: 25-150-RHBM-36-6-0-HVR TS pump. Set pump stroke. RDMO. Turn over to production crew.

10/28/19 Well begins to produce.