

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

Form C-103
Revised July 18, 2013

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

WELL API NO.	30-025-01931	/
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	/
6. State Oil & Gas Lease No.	L0-4426	
7. Lease Name or Unit Agreement Name	Northeast Kemnitz	UNIT
8. Well Number	#2	/
9. OGRID Number	228937	/
10. Pool name or Wildcat	Kemnitz; Lower Wolfcamp	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4100'		

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 ☐ Gas Well ☒ Other ☐ /

2. Name of Operator
Matador Production Company

3. Address of Operator
5400 LBJ Freeway Suite 1500
Dallas TX 75240

4. Well Location
Unit Letter G : 1980 feet from the NORTH line and 1980 feet from the EAST line
Section 22 Township 16S Range 34E NMPM County LEA /

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4100'

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: <input 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.

P&A Ops: 9/12/18 10/4/18
Safety mtg, MIRU, Kill well, ND WH, NU BOPs
RIH w/ WL GR & JB. Tag CBP at 11,782'. Okay'd by inspector to continue per procedure.
Dump bail 6sx Cl H on top of CBP. WOC. Tag cmt at 11,680'.
Set CIBP at 10,725'. Circ 250 bbl mud laden fluid. Pressure test. Good Test. Spot 25sx Cl H cmt.
Perf at 7,970'. Sqz 35 sx Cl H cmt. Tag at 7868'.
Perf at 4,664'. Sqz 35 sx Cl C cmt. Tag at 4,526'.
Perf at 2,860'. Sqz 35 sx Cl C cmt. Tag at 2,725'.
Perf at 1,600'. Sqz 35 sx Cl C cmt. Tag at 1,456'.
Perf at 367'. Sqz 130 sx Cl C cmt. Circ to surface.
Cut well head. Good cmt behind all csg strings.
Install dry hole marker per NMOCD specs.

HOBBS (OGU)

DEC 10 2018

Approved for Plugging of wellbore only. Liability under bond is retained pending restoration and completion of the C-103, Specific for Subsequent Report of Well Plugging, which may be found on the OCD web page under forms.
Spud Date: _____
Restoration Due By 10-4-2019

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

SIGNATURE Chris Villarreal TITLE Engineer DATE 12/5/18
Type or print name Chris Villarreal E-mail address: cvillarreal@matadorresources.com PHONE: (972) 371-5471

For State Use Only

APPROVED BY: Matthew P. E. S. TITLE P.E.S. DATE 12/10/2018
Conditions of Approval (if any):

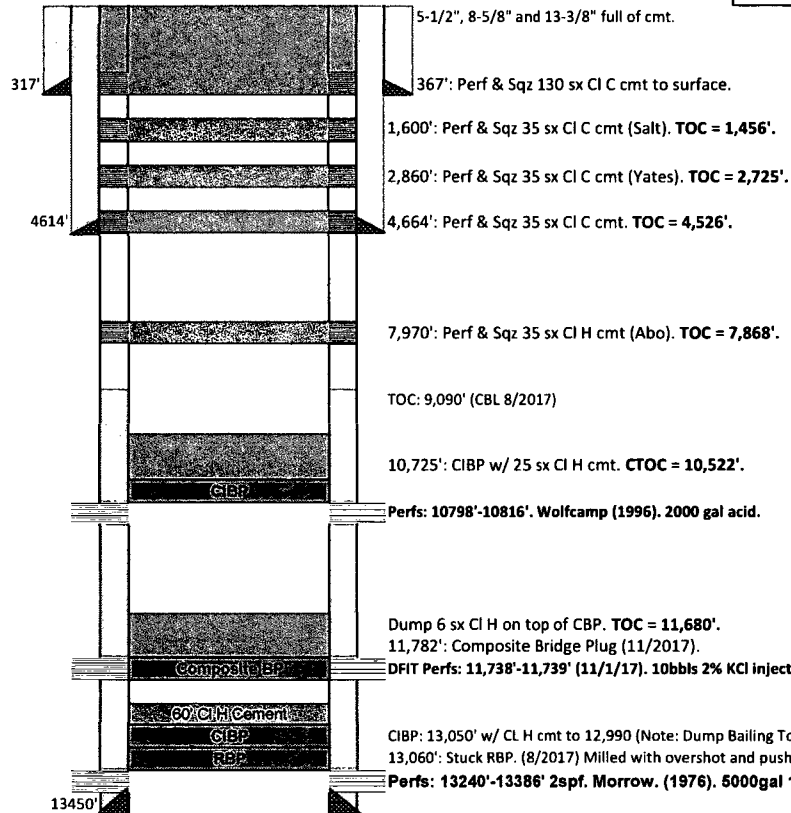
MATADOR PRODUCTION COMPANY
Northeast Kemnitz # 2
 1980' FNL & 1980' FEL Sec 22 - 16S - 34E
 Lea County, NM
 API: 30-025-01931

Final WBD

Spud: 5/8/1960 Reentry: 1961 & 11/20/1976

As of 10/04/2018

	Casing Information		Type	Weight lb/ft	Joints	Depth Set	Date Set
	Hole Size	Casing Size					
Surface	17 1/2	13 3/8	H-40	48	unk	317	5/8/1960
Intermediate	12 1/4	8 5/8	J-55, 8R	24	111	4614	5/22/1960
Production	7 7/8	5 1/2	N80/P110, LT&C/Butress	17	310	13,450	11/20/1976
	DV Tool						
	Marker Jt.						
	Float Collar						



Cementing Record	
Surface	400sx reg 4% gel cmt. Circulated to surface.
Intermediate	1600sx gel cmt & 150sx reg neat cmt. Did Not circulate.
Production	1000sx cmt. TOC @ 9090'

Formation	Depth
Rustler	1,640
Yates	2,859
Queen	3,761
Grayburg	4,186
San Andres	4,569
Glorieta	6,084
Tubb	7,313
Abo	7,970
Wolfcamp	9,863
Cisco	11,238
Penn Shale	11,400
Canyon	11,990
Strawn	12,109
Atoka	12,600

Well originally drilled to 10850' in 1960. Found to be dry & P&A'd in July 1960. Reentered & deepened to 11585' in 1961, found to be dry and P&A'd. Well reentered again in 1976 and drilled to 13450'.