

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.	30-025-27389
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	K-6874
7. Lease Name or Unit Agreement Name	Northeast Kemnitz
8. Well Number	#7
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 F : 1980 feet from the NORTH line and 1980 feet from the WEST line  
Section 09 Township 16S Range 34E NMPM County LEA

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.

Safety mtg, MIRU, Kill well, ND WH, NU BOPs  
Set CIBP at 10,630'. Spot 25 sx Cl H cmt via tbg or 35' Cl H cmt via WL on top of CIBP. WOC. Tag  
Perf at 7950'. Sqz 35 sx Cl H. WOC. Tag.  
Perf at 4545'. Sqz 35 sx Cl H. WOC. Tag.  
Perf at 2855'. Sqz 35 sx Cl H. WOC. Tag.  
Perf at 1601'. Sqz 35 sx Cl H. WOC. Tag.  
Perf at 452'. Sqz Cl C cmt to surface.  
Cut well head. Verify cmt in annulus.  
Install dry hole marker per NMOCD spec.

See Attached  
Conditions of Approval

Spud Date:

1960

Rig Release Date:

1960

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

cvillarreal@matadorresources.com

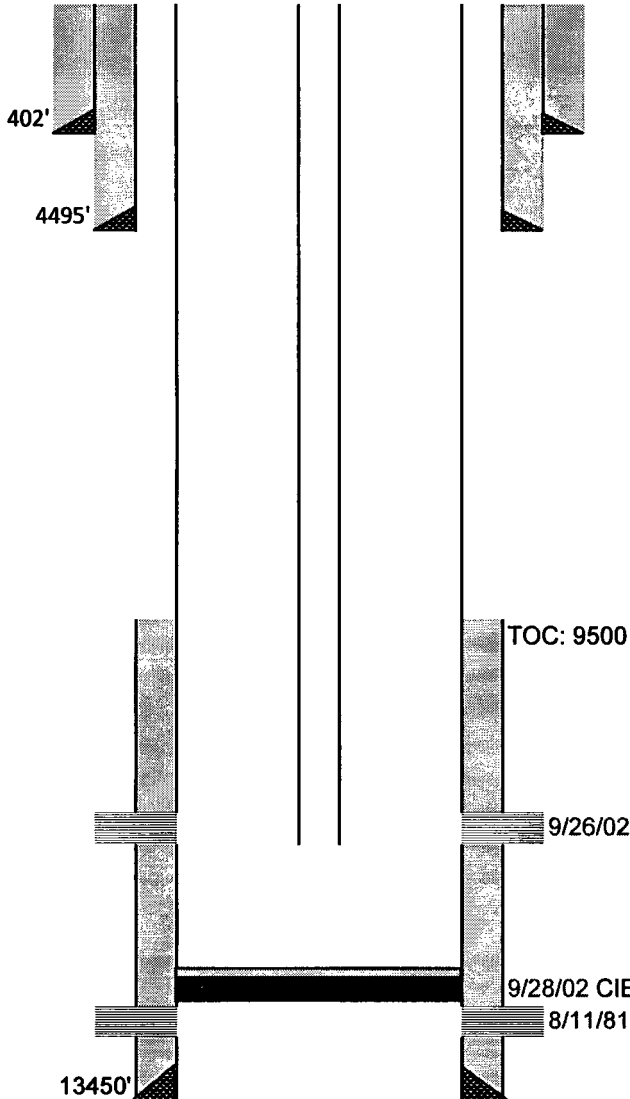
Type or print name Chris Villarreal E-mail address: cvillarreal@matadorresources.com PHONE: (972) 371-5471

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 1-18-19  
Conditions of Approval (if any):



**Northeast Kernnitz #7**  
**1980' FNL & 1980' FWL Sec 9 - 16S - 34E**  
**Lea County, NM**  
**API: 30-025-27389**  
**CURRENT WELLBORE SCHEMATIC**  
**Spudded: 4/29/1981**



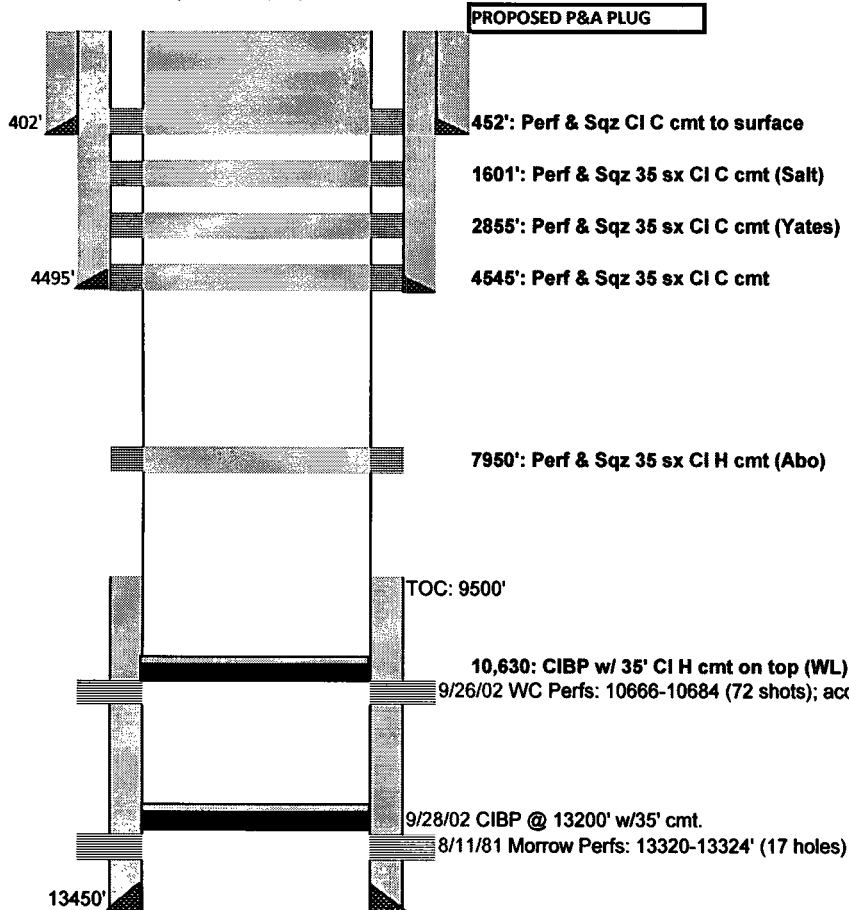
Casing Information				
	Hole Size	Casing Size	Type	Weight lb
Surface	17	12 3/4	unk	34
Intermediate	12 1/4	8 5/8	unk	24 & 32
Production	7 7/8	5 1/2	unk	20 & 17
	DV Tool Marker Jt. Float Collar	12500'		

Cementing Record	
Surface	450 sxs, Circ.
Intermediate	2500 sxs, Circ.
Production	825 sxs, 9500'

Tubing		Rods	
Joints	2 3/8	Total	unk
Diam.		7/8"	
Grade		3/4"	
Weight		7/8"	
Packer		1"	
PBTD		Pony	
TA	10676	Pump	
SN			
BP			
EOT			



Northeast Kemnitz #7  
 1980' FNL & 1980' FWL Sec 9 - 16S - 34E  
 Lea County, NM  
 API: 30-025-27389  
**Proposed P&A**  
 Spudded: 4/29/1981



Casing Information				
	Hole Size	Casing Size	Type	Weight
Surface	17	12 3/4	unk	
Intermediate	12 1/4	8 5/8	unk	2
Production	7 7/8	5 1/2	unk	2
DV Tool Marker Jt.		12500'		
Float Collar				

Cementing Record	
Surface	450 sxs,
Intermediate	2500 sxs,
Production	825 sxs,

Tubing		Rod	
Joints	2 3/8	Total	
Diam.		7/8"	
Grade		3/4"	
Weight		7/8"	
Packer		1"	
PBTD		Pony	
TA		Pump	
SN			
BP			
EOT	10676		



## GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.