

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

Form C-103  
 Revised July 18, 2013

**HOBBS OGD**  
**FEB 05 2018**  
**RECEIVED**

WELL API NO. 30-025-30750
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name LANGLIE MATTIX QUEEN UNIT
8. Well Number <b>44</b>
9. OGRID Number <b>269324</b>
10. Pool name or Wildcat LANGLIE MATTIX 7 RIVERS QUEEN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3108'

**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  
LINN OPERATING, LLC

3. Address of Operator  
600 TRAVIS ST., STE 1400, HOUSTON, TX 77002

4. Well Location  
 Unit Letter D : 1300 feet from the NORTH line and 175 feet from the WEST line  
 Section 14 Township 25S Range 37E NMPM LEA County

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQU</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK	INT TO PA <b>Pm.</b> <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OI	P&A NR <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB	P&A R <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.

Linn Operating, LLC is respectfully submitting a Notice of Intent to plug and abandon the referenced well in Lea County, NM.

Please see the attached proposed plug and abandon procedure for review and approval. Current and proposed wellbore diagrams are included in this submittal.

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 Debra Gordon TITLE Regulatory Manger DATE 02/05/2018

Type or print name Debra Gordon E-mail address: dgordon@linenergy.com PHONE: 281.840.4010

**For State Use Only**  
 APPROVED BY: Mary Brown TITLE AO/II DATE 2/5/2018  
 Conditions of Approval (if any):

**MB**

**LANGLIE MATTIX QUEEN QUNIT #044**  
**Lea County, NM**  
**API: 30-025-30750**

**Proposed Plug & Abandon Procedure**

1. MIRU P&A rig
2. POOH laying down rods & pump
3. Unset TAC, POOH standing back 2-7/8" tbg
4. RU wireline, RIH w/ GR & JB to 3,286', POOH
5. RIH w/ CIBP & set inside 5-1/2" 15.5# casing @ 3,286', POOH
6. RIH w/ tbg to CIBP & spot 25 sx cmt on top of CIBP
7. Pressure test csg & circ well w/ MLF *CMT*
8. POOH w/ tbg \* *SPOT 25 SXS @ 2700' - 2600'*
9. Perf @ 1,057', Sqz w/ 25 sx, WOC & Tag
10. Perf @ 100', Sqz w/ 25 sx, WOC & Tag
11. RDMO P&A rig
12. Cut off wellhead and weld on dry hole marker

**LMOU 44**

Lea County, NM

API: 30-025-30750

**CURRENT**

**Tbg Detail (5/31/90)**

104 jts 2-7/8" J-55 EUE 8rd tbg  
5-1/2" x 2-7/8" TAC @ 3,184'  
12 jts 2-7/8" J-55 EUE 8rd tbg  
2-7/8" SN @ 3,551'  
1- 2-7/8" x 20' Sand Screen w/ BP  
EOT @ 3,571'

**Rod Detail (5/31/90)**

1-1/2" x 22' Polished Rod  
42- 1" rods  
46- 7/8" rods  
48- 3/4" rods  
6- 1.5" sinkerbars  
2.5" x 1.5" x 16' RWAC pump

**8-5/8" 24# csg @ 1,007'**

Cmt w/ 550 sx "C"  
Circ 99 sx to surface

**Seven Rivers/Queen Perfs (3,336'-3,508')**

Frac'd w/ 44,000 gal foam & 77,000# 12/20 sand  
Acidized w/ 500 gal 15% NEFE

**5-1/2" 15.5# K-55 csg @ 3,652'**

Cmt w/ 625 sx "C"  
TOC unknown

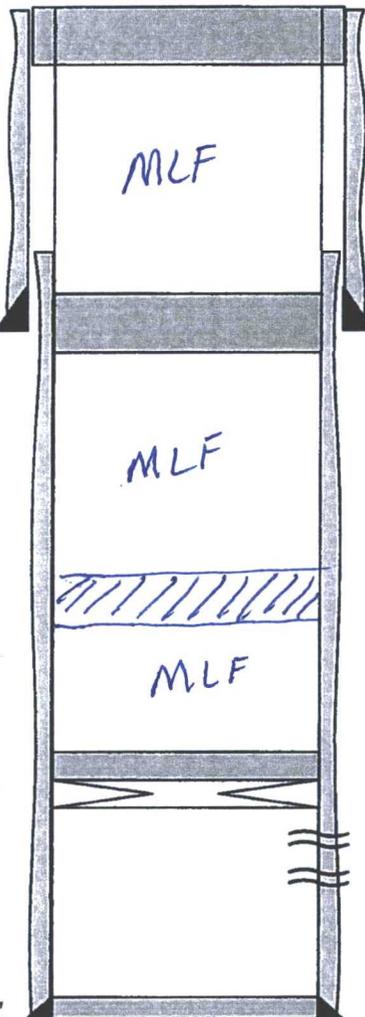
TD @ 3,655'  
PBSD @ 3,635'

**LMOU 44**

Lea County, NM  
API: 30-025-30750

**PROPOSED**

Perf @ 1,00'  
Sqz w/ 25 sx, WOC & Tag



Perf @ 1,057'  
Sqz w/ 25 sx, WOC & Tag

8-5/8" 24# csg @ 1,007'  
Cmt w/ 550 sx "C"  
Circ 99 sx to surface

*SPOT 25 SXS @ 2700' - 2600'*

**Proposed CIBP @ 3,286'**  
Spot 25 sx cmt on top of CIBP

Seven Rivers/Queen Perfs (3,336'-3,508')  
Frac'd w/ 44,000 gal foam & 77,000# 12/20 sand  
Acidized w/ 500 gal 15% NEFE

5-1/2" 15.5# K-55 csg @ 3,652'  
Cmt w/ 625 sx "C"  
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TD @ 3,655'  
PBD @ 3,635'