

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. 30-025-30750
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 44
9. OGRID Number 269324
10. Pool name or Wildcat LANGLIE MATTIX 7 RIVERS QUEEN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3108'

FEB 21 2018

RECEIVED

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, TEXAS 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

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3108'

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

NOTICE OF INT		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	INT TO PA P&A NR <u>PM</u> P&A R _____	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>		COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: _____		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, LLS IS RESPECTFULLY SUBMITTING A FINAL PLUG AND ABANDONMENT REPORT FOR THE REFERENCED WELL IN LEA COUNTY, NM.

A FINAL WELLBORE DIAGRAM IS INCLUDED IN THIS SUBMITTAL.

Spud Date:

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.  
Restoration Due By 02-12-2019

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

SIGNATURE Debi Gordon TITLE DEBI GORDON DATE 02/20/2018

Type or print name DEBI GORDON E-mail address: DGORDON@LINNENERGY.COM PHONE: 281.840.4010

For State Use Only

APPROVED BY: Mark Whitaker TITLE P.E.S. DATE 02/26/2018

Conditions of Approval (if any):

# Job Chronology

**Well Name: LANGLEIE MATTIX QUEEN UNIT 44**

API/UWI 3002530750	Field Name PBNM - HUMPHREY-LANGLEIE	County Lea	State/Province NM	Section 14	Township 025-S	Range 037-E	Survey	Block
Ground Elevation (ft)	KB-Ground Distance (ft)	Initial Spud Date	Rig Release Date	TD Date	Latitude (") 32° 8' 2.198" N	Longitude (") 103° 8' 29.745" W	Operated? Yes	

Job Category Workover/Maint	Primary Job Type Abandonment	Secondary Job Type Plug and Abandon (P&A)	Start Date 2/6/2018	End Date	AFE Number PC- R18151677
Report Start Date 2/6/2018 06:00	Report End Date 2/6/2018 19:00	Operations Summary MIRU			
Report Start Date 2/7/2018 06:00	Report End Date 2/7/2018 19:30	Operations Summary DRIVE TO LOCATION, POOH AND LAY DOWN RODS AND TUBING, SDFN, DRIVE TO YARD			
Report Start Date 2/8/2018 06:00	Report End Date 2/8/2018 20:00	Operations Summary DRIVE TO LOCATION, FINISH LAYING DOWN TUBING, RU WIRE LINE, TIH W/ CIBP @ 3286', POOH W/ WIRE LINE, TIH W/ 101-JOINTS 2 3/8' TUBING TAG CIBP @ 3296', LOAD W/ 9.5 SALT MUD GEL 76 BBLS, 19 SX, PRESSURE TEST CASING TO 525#, TESTED GOOD, SPOT 25 SX CMT, DISPLACE 12, CTOC 3039', POOH W/ TUBING 18 JOINTS, SET@2697' SPOT 25 SX, DISPLACE 9.5, CTOC 2450', POOH W/ 15 JOINTS , SDFN, DRIVE TO YARD			
Report Start Date 2/9/2018 06:00	Report End Date 2/9/2018 16:00	Operations Summary DRIVE TO LOCATION, POOH W/ 44 JOINTS, SET @ 780', RU WIRE LINE, TIH PERF @ 1057' -957',POOH W/ WIRE LINE, LOAD HOLE, SET PACKER, ESTABLISH RATE@ 2BBLS. A MIN., PUMP 20 BBLS SQUEEZE 25 SX CMT @ 1000 TO 1700 PSI, DISPLACE 7 BBLS TO 957', 0 PSI, SDFN, DRIVE TO ODESSA			
Report Start Date 2/12/2018 06:00	Report End Date 2/10/2018 14:30	Operations Summary DRIVE TO LOCATION, TIH TAG @ 925', POOH LD TUBING, SET PACKER @ 30', RU WIRE LINE & PERF CASING @ 100', ESTABLISH PUMP RATE 1 1/2 BBLS BPM@ 0 PSI, CIRCULATE 8 5/8, RD FLOOR & BOP, SQUEEZE 30 SX CMT TO SURFACE, RD PULLING UNIT, CMT UNIT, EMPTY FRAC TANK, RDMO			

**Langlie Mattix**

**Queen Unit #44**

Lea County, NM

API: 30-025-30750

Perf @ 1,00'

Sqz w/ 30 sx cmt to surf

**CURRENT**

**P&A'd**

Perf @ 1,057' & 957'

Sqz w/ 25 sx & disp 7 bbls  
to 957', Tag TOC @ 925'

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

Cmt w/ 550 sx "C"

Circ 99 sx to surface

Well loaded w/ 9.5# salt  
mud gel

Spot 25 sx f/ 2,697'-2,450'

**CIBP @ 3,296'**

Spot 25 sx cmt on top of CIBP

CTOC @ 3,039'

**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'

PBTD @ 3,635'